eAccess Product Book





Programming and operation modes	4
Surfaces	8
Lever handle models	9
Explanation of icons	10
E-fittings	11
E-readers	43
Communication devices	63
E-cylinders	96
Administration and programming	81
Accessoires	91

Programming and operation modes

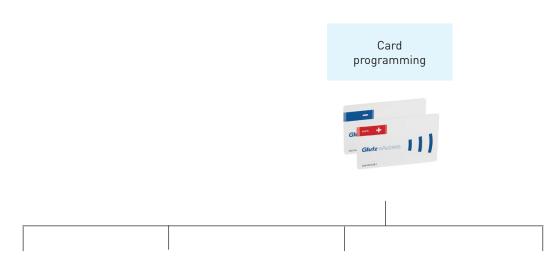
Customised solutions

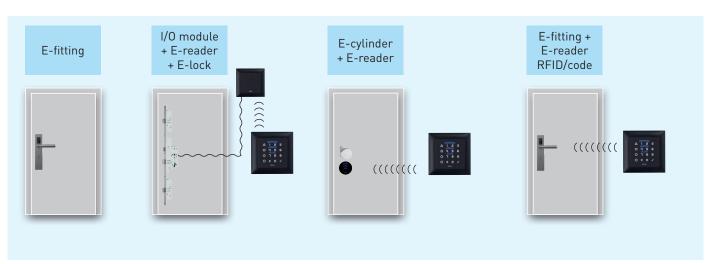
Whether for exclusive residential developments, commercial and administration buildings, nursing homes, homes for the elderly or hospitals, eAccess systems made by Glutz offer the perfect solution for convenient and reliable access.

Programming and administration are tailored to the size of building and the individual requirements.

Programming with cards

For smaller scale solutions, programming can be carried out using a card. Neither a PC nor software is needed in this case. The user media can be programmed and individually managed at all eAccess components, of course.

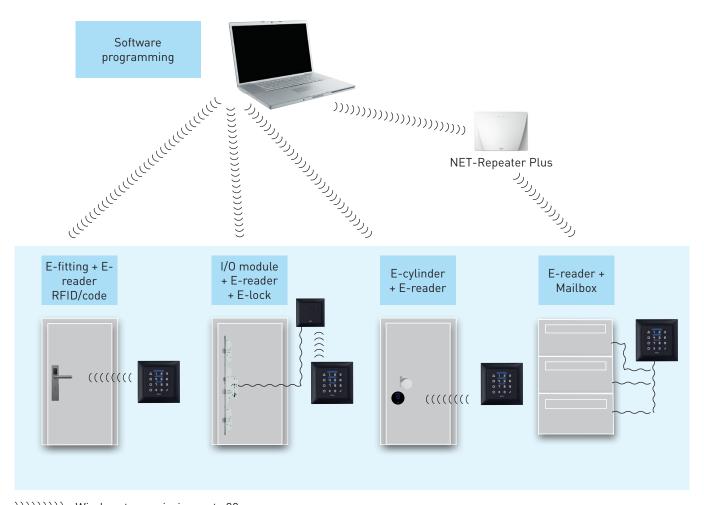




Manual programmingTransmission via cable

Programming using the software – one location

For solutions at a single larger scale facility, program and manage your eAccess components wirelessly with a PC and NET wireless dongle. Distances greater than 30 metres and different storeys are covered easily by using NET repeaters.



)))))))))) Wireless transmission up to 30 m $\,$

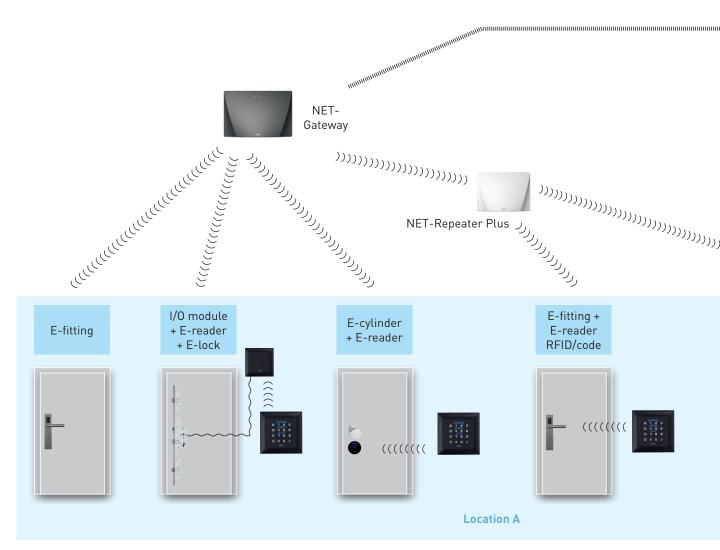
Transmission via cable

Transmission via LAN/WLAN

Programming using the software – several locations

For solutions at more than one site, program and manage your eAccess system via a browser – using a PC, tablet or smartphone. When using the eAccess Network Software, no NET wireless dongle is needed. Each of the locations is equipped with

a NET gateway which maintains contact with the system via LAN/WLAN (TCP/IP). The gateways receive information from the control centre and forward it wirelessly to the eAccess components.

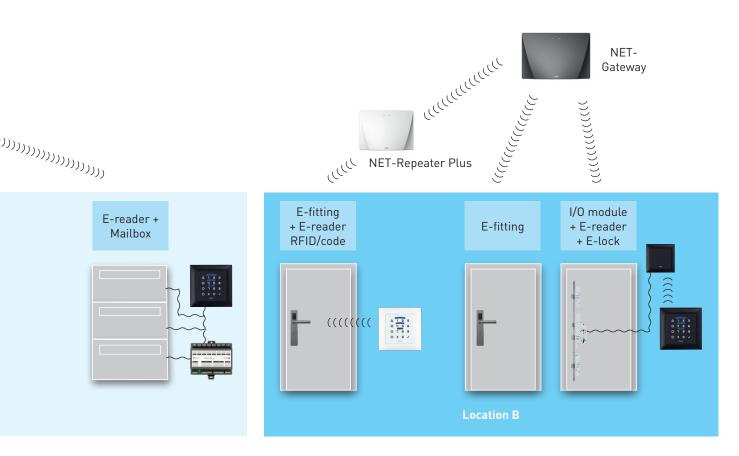


))))))))) Wireless transmission up to 30 m

~~~ Transmission via cable

Transmission via LAN/WLAN





## Surfaces



## Lever handle models



# Explanation of icons

| CE               | CE       | Fulfils the conformity requirements of the European Union.                                                     |
|------------------|----------|----------------------------------------------------------------------------------------------------------------|
| EN1125           | EN 1125  | Suitable for doors with requirements regarding EN 1125 (panic exit devices).                                   |
| EN1906<br>KL 3/4 | EN 1906  | Fulfils the requirements of EN 1906 in usage categories 3 and 4.                                               |
| EN<br>15684      | EN 15684 | Fulfils the requirements of EN 15684 for mechatronic cylinders.                                                |
| EN179            | EN179    | Suitable for doors with requirements regarding EN 179 (panic exit devices) with suitable lever handles.        |
| ES1/SK2          | ES1/SK2  | Meets the requirements of burglar resistance Class 2 in accordance with EN 1906, suitable for doors up to RC2. |
| ES3/SK4          | ES3/SK4  | Meets the requirements of burglar resistance Class 4 in accordance with EN 1906, suitable for doors up to RC4. |
|                  | IP54     | Dust-protected and splash-protected, suitable for use on exterior doors, weather protection recommended.       |
|                  | IP55     | Dust-protected and protected against water jets, suitable for use on exterior doors.                           |
| IP65             | IP65     | Dust-tight and protected against water jets, suitable for use outdoors with no special rain protection.        |
| M 🚉              | MIFARE   | Supports the RFID standard Mifare DESfire EV1/2, and media according to ISO $14443$ -A are also recognised.    |

## E-fittings



#### Private - Steel

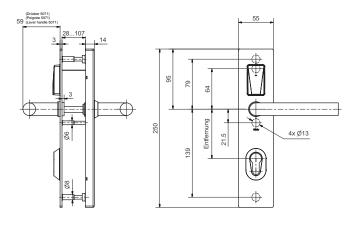












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. The doors are opened or closed from the interior by pressing the electronic button integrated in the fitting. Mechanical emergency opening from the interior.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior lever handle engaged, lever handle blocked

#### Scope of supply

- E-fitting
- Lever handle pair incl. square spindle
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### Standards

- EN 1906 : 2012
- DIN 18257 : 2003

## **80125** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun              | 8 8 mm              | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | 04 Steel 11 mm           |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                | 88 88 mm        | 17 5098 Olten             |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | <b>06</b> Steel 15 mm    |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                |                 | - 41 50071 Appenzell      |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                |                 | 99 Spec. execution        |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Private - Steel - Narrow

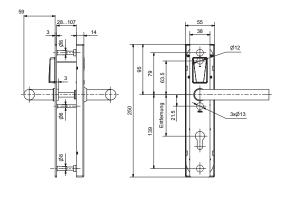












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. The doors are opened or closed from the interior by pressing the electronic button integrated in the fitting. Mechanical emergency opening from the interior.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification with RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle engaged, lever handle blocked

#### Scope of supply

- E-fitting
- Lever handle pair incl. square spindle
- Screw set
- 4 x AAA lithium battery
- Quick guide

## **80126** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun              | 8 8 mm              | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
|                    | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | <b>04</b> Steel 11 mm    |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | <b>06</b> Steel 15 mm    |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                |                 | 41 50071 Appenzell        |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                |                 | 99 Spec. execution        |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Private - ES1











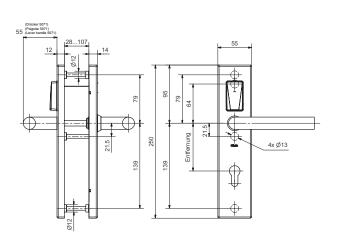


#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact-free reading of the RFID medium. The doors are opened or closed from the interior by pressing the electronic button integrated in the fitting. Mechanical emergency opening from the interior.

#### Standard version

- $\bullet$  For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior lever handle engaged, lever handle blocked



#### Scope of supply

- E-fitting
- Lever handle pair incl. square spindle
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### Standards

- Tested to DIN 18257-ES1-L (2003-03)
- EN 1906 resistance class 2 (2002-05)
- For burglar resistant doors according to ENV1627 1630 WK 1+2 (1999-01)

#### **80140** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness       | 9 Protection rose          |
|--------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|------------------------|----------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun              | 8 8 mm              | 00 Satin stainless steel | <b>11</b> 28 to 37 mm  | 00 Blind                   |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>12</b> 38 to 47 mm  | 31 ES 1 RZ 06-10 mm        |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>13</b> 48 to 57 mm  | 32 ES 1 RZ 10-14 mm        |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>14</b> 58 to 67 mm  | 33 ES 1 RZ 14-18 mm        |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>15</b> 68 to 77 mm  | <b>34</b> ES 1 RZ 18-22 mm |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>16</b> 78 to 87 mm  | <b>35</b> ES 1 RZ 22-26 mm |
|                    |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | <b>17</b> 88 to 97 mm  | <b>36</b> ES 1 RZ 26-29 mm |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>18</b> 98 to 107 mm | 41 ES 1+3 ZA 9-16 mm       |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                        |                            |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                        |                            |
|                    |                                |                 | <b>41</b> 50071 Appenzell |                     |                          |                        |                            |
|                    |                                |                 | 99 Spec. execution        |                     |                          |                        |                            |



Private - ES3













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#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. The doors are opened or closed from the interior by pressing the electronic button integrated in the fitting. Mechanical emergency opening from the interior.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior lever handle engaged, lever handle blocked

#### Scope of supply

- E-fitting
- Lever handle pair incl. square spindle
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### Standards

- Tested: DIN 18257-ES3-L-ZA (2003-03)
- EN 1906 burglary resistance class 4 (2002-05)
- Applicable for burglary-resistant doors according to ENV 1627 -1630, WK 4 (1999-01)

#### **80160** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design      | 6 Square<br>spindle | 7 Surface                | 8 Door thickness       | 9 Protection rose           |
|--------------------|--------------------------------|-----------------|----------------------------|---------------------|--------------------------|------------------------|-----------------------------|
| 00 Lithium Battery | <b>0</b> Blind                 | 00 Blind        | <b>11</b> 5057 Thun        | 8 8 mm              | 00 Satin stainless steel | <b>11</b> 28 to 37 mm  | 00 Blind                    |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | <b>12</b> 5062 New Orleans | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>12</b> 38 to 47 mm  | <b>41</b> ES 1+3 ZA 9-16 mm |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo        | <b>9</b> 9 mm       | 22 Polished brass        | <b>13</b> 48 to 57 mm  |                             |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah    |                     | 33 Satin brass           | <b>14</b> 58 to 67 mm  |                             |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis     |                     | 44 Anti-bacterial        | <b>15</b> 68 to 77 mm  |                             |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel       |                     | 55 Wrought iron look     | <b>16</b> 78 to 87 mm  |                             |
|                    |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten       |                     | 99 Spec. execution       | 17 88 to 97 mm         |                             |
|                    |                                | <b>90</b> 90 mm | <b>18</b> 5038 Lugano      |                     |                          | <b>18</b> 98 to 107 mm |                             |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur      |                     |                          |                        | -                           |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell  |                     |                          |                        |                             |
|                    |                                |                 | - 41 50071 Appenzell       |                     |                          |                        |                             |
|                    |                                |                 | 99 Spec. execution         |                     |                          |                        |                             |



Public - Steel



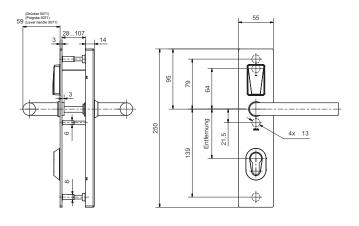












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior lever handle engaged, lever handle blocked

#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### Standards

- EN 1906 : 2012
- DIN 18257 : 2003

## **80225** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun              | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | 04 Steel 11 mm           |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                | 88 88 mm        | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | <b>06</b> Steel 15 mm    |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                |                 | - 41 50071 Appenzell      |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                |                 | 99 Spec. execution        |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Public - Steel - Narrow



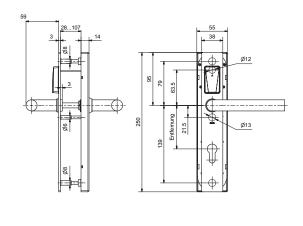












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle

#### Standard version

- $\bullet$  For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Outside lever handle coupled, lever handle blocked

#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

## **80226** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|-----------------------------------|-----------------|---------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind        | 11 5057 Thun              | 8 8 mm              | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
| 11 External, bus   | <b>2</b> RZ                       | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                       | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
|                    | 4 PRZ                             | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                   | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | <b>04</b> Steel 11 mm    |
|                    |                                   | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                   | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | <b>06</b> Steel 15 mm    |
|                    |                                   | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                   | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                   | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                   |                 | - 41 50071 Appenzell      |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                   |                 | 99 Spec. execution        |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Public - steel - with interior button



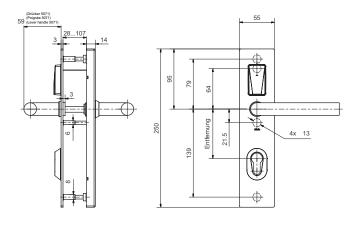












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors.

Opening and closing from outside take place with contact reading of the RFID-medium.

Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

Additional functions (such as anti-gunman function) can be activated by pressing the electronic button integrated in the fitting.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle lever coupled, blocked lever handle

#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### **80325** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design   | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|--------------------------------|-----------------|-------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | <b>11</b> 5057 Thun     | 8 8 mm              | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
| I1 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans     | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo     | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
| 4 PRZ              | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis  |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | 04 Steel 11 mm           |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel    |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                | 88 88 mm        | <b>17</b> 5098 Olten    |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | 06 Steel 15 mm           |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano          |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur   |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                | <b>94</b> 94 mm | 40 50070 Appenzell      |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                |                 | 41 50071 Appenzell      |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                |                 | 99 Spec. execution      |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Public - steel - narrow - with interior button



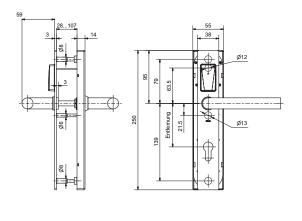












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors.

Opening and closing from outside take place with contact reading of the RFID-medium.

Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

Additional functions (such as anti-gunman function) can be activated by pressing the electronic button integrated in the fitting.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- $\bullet$  Programming via media or wireless access (868 MHz)
- Exterior handle lever coupled, blocked lever handle

#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

## **80326** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design   | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose        |
|--------------------|--------------------------------|-----------------|-------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun            | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 Blind                 |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans     | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>02</b> 44 to 53 mm   | 01 Steel 7 mm            |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo     | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   | 02 Steel 9 mm            |
| 4 PRZ              | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   | <b>03</b> Steel 10 mm    |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis  |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   | 04 Steel 11 mm           |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel    |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   | <b>05</b> Steel 13 mm    |
|                    |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten    |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  | <b>06</b> Steel 15 mm    |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano          |                     |                          | <b>08</b> 104 to 113 mm | <b>07</b> Steel 17 mm    |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur   |                     |                          |                         | <b>08</b> Steel 19 mm    |
|                    |                                | <b>94</b> 94 mm | 40 50070 Appenzell      |                     |                          |                         | <b>09</b> Steel 21 mm    |
|                    |                                |                 | - 41 50071 Appenzell    |                     |                          |                         | <b>10</b> Steel 23 mm    |
|                    |                                |                 | 99 Spec. execution      |                     |                          |                         | 11 Cylinder cut-out 3 mm |



Public - ES1







139





4x Ø13





## **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle lever coupled, blocked lever handle











#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### Standards

- Tested to DIN 18257-ES1-L (2003-03)
- EN 1906 resistance class 2 (2002-05)
- $\bullet$  For burglar resistant doors according to EN 1627 1630 WK 1+2 (1999-01)

## **80240** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness       | 9 Protection rose          |
|--------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|------------------------|----------------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | 11 5057 Thun              | 8 8 mm              | 00 Satin stainless steel | 11 28 to 37 mm         | 00 Blind                   |
| 11 External, bus   | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>12</b> 38 to 47 mm  | 31 ES 1 RZ 06-10 mm        |
|                    | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>13</b> 48 to 57 mm  | 32 ES 1 RZ 10-14 mm        |
|                    | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>14</b> 58 to 67 mm  | 33 ES 1 RZ 14-18 mm        |
|                    |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>15</b> 68 to 77 mm  | <b>34</b> ES 1 RZ 18-22 mm |
|                    |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>16</b> 78 to 87 mm  | 35 ES 1 RZ 22-26 mm        |
|                    |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | 17 88 to 97 mm         | 36 ES 1 RZ 26-29 mm        |
|                    |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>18</b> 98 to 107 mm | 41 ES 1+3 ZA 9-16 mm       |
|                    |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                        |                            |
|                    |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                        |                            |
|                    |                                |                 | - 41 50071 Appenzell      |                     |                          |                        |                            |
|                    |                                |                 | 99 Spec. execution        |                     |                          |                        |                            |



Public - ES1 - with interior button





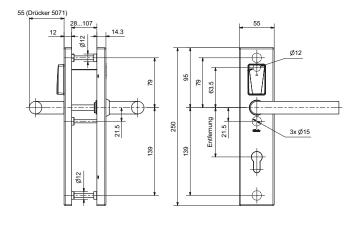












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors.

Opening and closing from outside take place with contact reading of the RFID-medium.

Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

Additional functions (such as anti-gunman function) can be activated by pressing the electronic button integrated in the fitting.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle lever coupled, blocked lever handle

#### Scope of supply

- E-fitting incl. square spindle
- Lever handle pair
- Screw set
- 4 x AAA lithium battery
- Quick guide

#### **80340** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness       | 9 Protection rose          |
|--------------------|-----------------------------------|-----------------|---------------------------|---------------------|--------------------------|------------------------|----------------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind        | <b>11</b> 5057 Thun       | 8 8 mm              | 00 Satin stainless steel | <b>11</b> 28 to 37 mm  | 00 Blind                   |
| 11 External, bus   | <b>2</b> RZ                       | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>12</b> 38 to 47 mm  | <b>31</b> ES 1 RZ 06-10 mm |
|                    | <b>3</b> PZ                       | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | <b>13</b> 48 to 57 mm  | 32 ES 1 RZ 10-14 mm        |
|                    | 4 PRZ                             | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   |                     | 33 Satin brass           | <b>14</b> 58 to 67 mm  | 33 ES 1 RZ 14-18 mm        |
|                    |                                   | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>15</b> 68 to 77 mm  | <b>34</b> ES 1 RZ 18-22 mm |
|                    |                                   | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>16</b> 78 to 87 mm  | 35 ES 1 RZ 22-26 mm        |
|                    |                                   | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | 17 88 to 97 mm         | <b>36</b> ES 1 RZ 26-29 mm |
|                    |                                   | <b>90</b> 90 mm | <b>18</b> 5038 Lugano     |                     |                          | <b>18</b> 98 to 107 mm | 41 ES 1+3 ZA 9-16 mm       |
|                    |                                   | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                        | -                          |
|                    |                                   | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                        |                            |
|                    |                                   |                 | <b>41</b> 50071 Appenzell |                     |                          |                        |                            |
|                    |                                   |                 | 99 Spec. execution        |                     |                          |                        |                            |



Public - ES3





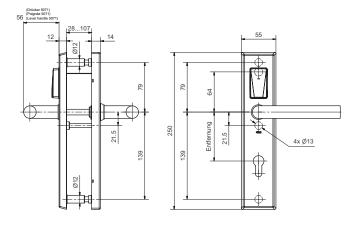












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior lever handle engaged, lever handle blocked

#### Scope of supply

- E-fitting, square spindle, handle lever pair, screw set
- 4 x AAA lithium battery
- Quick guide

#### **Standards**

- Tested: DIN 18257-ES3-L-ZA (2003-03)
- EN 1906 burglary resistance class 4 (2002-05)
- • Applicable for burglary-resistant doors according to EN 1627 - 1630, WK 4 (1999-01)

## **80260** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply          | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design     | 6 Square<br>spindle | 7 Surface                | 8 Door thickness       | 9 Protection rose    |
|-------------------------|--------------------------------|-----------------|---------------------------|---------------------|--------------------------|------------------------|----------------------|
| 00 Lithium Battery      | 0 Blind                        | 00 Blind        | <b>11</b> 5057 Thun       | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>11</b> 28 to 37 mm  | 00 Blind             |
| <b>11</b> External, bus | <b>2</b> RZ                    | <b>70</b> 70 mm | 12 5062 New Orleans       | <b>5</b> 8,5 mm     | 11 Polished stain, steel | <b>12</b> 38 to 47 mm  | 41 ES 1+3 ZA 9-16 mm |
|                         | <b>3</b> PZ                    | <b>72</b> 72 mm | <b>13</b> 5064 Oslo       | <b>9</b> 9 mm       | 22 Polished brass        | 13 48 to 57 mm         |                      |
|                         | 4 PRZ                          | <b>74</b> 74 mm | <b>14</b> 5066 Savannah   | -                   | 33 Satin brass           | <b>14</b> 58 to 67 mm  |                      |
|                         |                                | <b>78</b> 78 mm | <b>15</b> 5071 Memphis    |                     | 44 Anti-bacterial        | <b>15</b> 68 to 77 mm  |                      |
|                         |                                | <b>85</b> 85 mm | <b>16</b> 5087 Basel      |                     | 55 Wrought iron look     | <b>16</b> 78 to 87 mm  |                      |
|                         |                                | <b>88</b> 88 mm | <b>17</b> 5098 Olten      |                     | 99 Spec. execution       | 17 88 to 97 mm         |                      |
|                         |                                | <b>90</b> 90 mm | 18 5038 Lugano            |                     |                          | <b>18</b> 98 to 107 mm |                      |
|                         |                                | <b>92</b> 92 mm | <b>35</b> 5040 Merkur     |                     |                          |                        | -                    |
|                         |                                | <b>94</b> 94 mm | <b>40</b> 50070 Appenzell |                     |                          |                        |                      |
|                         |                                |                 | <b>41</b> 50071 Appenzell |                     |                          |                        |                      |
|                         |                                |                 | 99 Spec. execution        |                     |                          |                        |                      |



Public, wide - steel - with interior plate



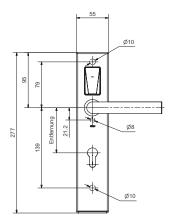












#### **Product profile**

Battery-operated electronic security plate for interior and exterior solid-leaf doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Square spindle and screw set
- Battery pack
- Quick guide

## **80510** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance                                                           | 5 Lever handle design                                                                                                                                                                                                                   | 6 Square<br>spindle          | 7 Surface                                                                                                        | 8 Door thickness                                                                       | 9 Protection rose |
|--------------------|-----------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ<br>4 PRZ  | 00 Blind<br>55 55 mm<br>70 70 mm<br>72 72 mm<br>74 74 mm             | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans                                                                                                      | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel<br>11 Polished stain, steel<br>22 Polished brass<br>33 Satin brass<br>44 Anti-bacterial | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm | 00 None/Blind     |
|                    |                                   | 78 78 mm<br>85 85 mm<br>88 88 mm<br>90 90 mm<br>92 92 mm<br>94 94 mm | 26 53013 (5098) Olten 31 53003 (5059) Osto angled 32 53012 (5072) Memphis angled 33 53009 (5066) Savannah angled 34 50935 (5038) Lugano 35 50937 (5040) Merkur 40 50970 (50070) Appenzell 41 50971 (50071) Appenzell 99 Spec. execution |                              | <b>55</b> Wrought iron look <b>99</b> Spec. execution                                                            | 06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm                                  |                   |



Public, WC - steel - with interior plate









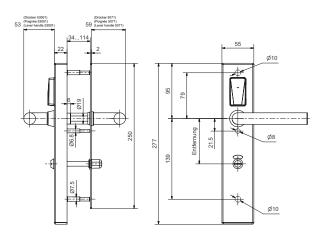


#### **Product profile**

Battery-operated electronic organisation fitting for interior doors with WC lock for reserved toilet systems in public areas, such as hospitals, retirement homes, restaurants, petrol stations, etc. Opening and closing from outside with wireless reading of the RFID medium. The user locks the door from the inside with the thumbturn with the bolt of the WC lock. The door can be opened from inside with the handle lever when the bolt is retracted. The exterior plate has a red/green indicator.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- $\bullet$  External lever handle engaged, free wheeling



#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Square spindle and screw set
- 7mm square spindle for thumbturn
- Battery pack
- Quick guide

| 80511 • | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00311   | - | • | _ | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance                       | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                                                                 | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose |
|--------------------|-----------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 10 Lithium Battery | 5 WC                              | 72 72 mm<br>78 78 mm<br>90 90 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Otlen<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell<br>99 Spec. execution | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind     |

Thumbturn square: 7 mm, 8 mm



Public wide - steel - with short interior plate - 21.5/112











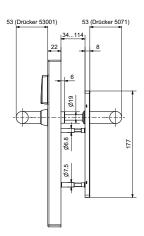


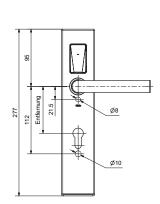
#### **Product profile**

Battery-operated electronic organisation fitting for solid-leaf interior doors in residential buildings, offices and public areas. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling





#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Square spindle and screw set
- Battery pack
- Quick guide

## **80512** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance                                                                                                                       | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                                           | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose |
|--------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 00 Lithium Battery | 0 Blind 2 RZ 3 PZ 4 PRZ           | 00 Blind<br>55 55 mm<br>70 70 mm<br>72 72 mm<br>74 74 mm<br>78 78 mm<br>85 85 mm<br>88 88 mm<br>90 90 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Olten<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind     |



Public, wide - steel - with square interior rose













#### **Product profile**

Battery-operated electronic organisation fitting for solid-leaf interior doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle

#### Standard version

- $\bullet$  For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting with interior rose
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80520 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00320   | - | • | - | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance                                                                                                                       | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                                           | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose |
|--------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 00 Lithium Battery | 0 Blind 2 RZ 3 PZ 4 PRZ           | 00 Blind<br>55 55 mm<br>70 70 mm<br>72 72 mm<br>74 74 mm<br>78 78 mm<br>85 85 mm<br>88 88 mm<br>90 90 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Olten<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind     |



## 80525 E Organisation Fitting short

Public wide - steel

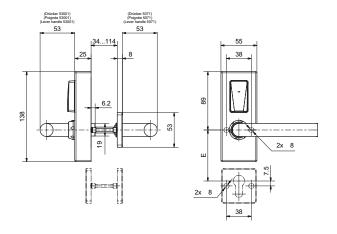












#### **Product profile**

Battery-operated electronic organisation fitting for solid-leaf interior doors. Opening and closing from outside take place with contact-free reading of the RFID medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

99 Spec. execution

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling
- Operated with 2 × AA lithium batteries

#### Scope of supply

- E fitting, lever handle
- 2 × AA lithium batteries
- Square spindle and screw set
- Installation key
- Quick guide

#### **80525** • 1 2 • 3 • 4 • 5 • 6 • 7 8

| ${\it 1}$ Lever handle design                                          | 2 Square spindle | 3 Surface                | 4 Door thickness        | 5 Fixing outside  | 6 interior rose       | 7 Cut-out outs.<br>8 Cut-out ins. |
|------------------------------------------------------------------------|------------------|--------------------------|-------------------------|-------------------|-----------------------|-----------------------------------|
| <b>21</b> 53001 (5071) Memphis                                         | <b>8</b> 8 mm    | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 0 Threaded cam M4 | - Without             | - Without escutcheon              |
| 22 53002 (5066) Savannah                                               | <b>5</b> 8,5 mm  | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   | 1 Guided cam      | 1 8 mm round          | 0 Blind                           |
| 23 53004 (5064) Oslo                                                   | <b>9</b> 9 mm    | 22 Polished brass        | <b>03</b> 54 to 63 mm   | -                 | <b>2</b> 8 mm angluar | <b>2</b> RZ                       |
| 24 53010 (5057) Thun                                                   | -                | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   | 3 Piatto round        | <b>3</b> PZ                       |
| <b>25</b> 53011 (5062) New Orleans                                     |                  | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   | 4 Piatto angluar      | 5 WC                              |
| <b>26</b> 53013 (5098) Olten                                           |                  | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |                       |                                   |
| <b>34</b> 50935 (5038) Lugano                                          |                  | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |                       |                                   |
| <b>35</b> 50937 (5040) Merkur                                          |                  |                          | <b>08</b> 104 to 113 mm |                   |                       |                                   |
| <b>40</b> 50970 (50070) Appenzell<br><b>41</b> 50971 (50071) Appenzell |                  |                          |                         | -                 |                       |                                   |



Public, wide - steel - with round interior rose











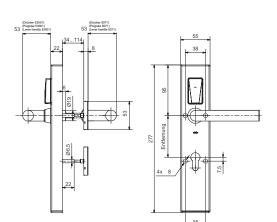


#### Product profile

Battery-operated electronic organisation fitting for solid-leaf interior doors in residential buildings, offices and public areas. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior rose
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80530 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00000   | - | • | - | 0 | • | - 1 | • | 0 | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance        | 5 Lever handle design              | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose |
|--------------------|-----------------------------------|-------------------|------------------------------------|---------------------|--------------------------|-------------------------|-------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind          | <b>21</b> 53001 (5071) Memphis     | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 None/Blind     |
|                    | <b>2</b> RZ                       | <b>55</b> 55 mm   | 22 53002 (5066) Savannah           | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   |                   |
|                    | <b>3</b> PZ                       | <b>70</b> 70 mm   | 23 53004 (5064) Oslo               | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   |                   |
|                    | 4 PRZ                             | <b>72</b> 72 mm   | 24 53010 (5057) Thun               |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   |
|                    |                                   | - <b>74</b> 74 mm | 25 53011 (5062) New Orleans        |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   |
|                    |                                   | <b>78</b> 78 mm   | 26 53013 (5098) Olten              |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |
|                    |                                   | <b>85</b> 85 mm   | <b>31</b> 53003 (5059) Oslo angled |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |
|                    |                                   | <b>88</b> 88 mm   | 32 53012 (5072) Memphis angled     |                     |                          | <b>08</b> 104 to 113 mm |                   |
|                    |                                   | <b>90</b> 90 mm   | 33 53009 (5066) Savannah angled    |                     |                          |                         |                   |
|                    |                                   | <b>92</b> 92 mm   | <b>34</b> 50935 (5038) Lugano      |                     |                          |                         |                   |
|                    |                                   | <b>94</b> 94 mm   | <b>35</b> 50937 (5040) Merkur      |                     |                          |                         |                   |
|                    |                                   |                   | <b>40</b> 50970 (50070) Appenzell  |                     |                          |                         |                   |
|                    |                                   |                   | <b>41</b> 50971 (50071) Appenzell  |                     |                          |                         |                   |
|                    |                                   |                   | 99 Spec. execution                 |                     |                          |                         |                   |



Public, wide - steel - without interior plate









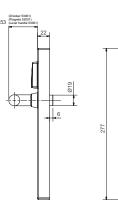


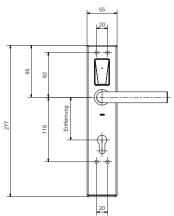
#### Product profile

Battery-operated electronic organisation fitting for solid-leaf interior doors. Opening and closing from outside take place with contact reading of the RFID-medium.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling





#### Scope of supply

- E-fitting
- Lever handle for exterior
- Battery pack
- Square spindle and screw set
- Quick guide

#### **80540** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance      | 5 Lever handle design                  | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose |
|--------------------|--------------------------------|-----------------|----------------------------------------|---------------------|--------------------------|-------------------------|-------------------|
| 00 Lithium Battery | 0 Blind                        | 00 Blind        | <b>21</b> 53001 (5071) Memphis         | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 None/Blind     |
|                    | <b>2</b> RZ                    | <b>55</b> 55 mm | 22 53002 (5066) Savannah               | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   |                   |
|                    | <b>3</b> PZ                    | <b>70</b> 70 mm | <b>23</b> 53004 (5064) Oslo            | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   |                   |
|                    | 4 PRZ                          | <b>72</b> 72 mm | 24 53010 (5057) Thun                   |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   |
|                    |                                | <b>74</b> 74 mm | 25 53011 (5062) New Orleans            |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   |
|                    |                                | <b>78</b> 78 mm | <b>26</b> 53013 (5098) Olten           |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |
|                    |                                | <b>85</b> 85 mm | <b>31</b> 53003 (5059) Oslo angled     |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |
|                    |                                | <b>88</b> 88 mm | <b>32</b> 53012 (5072) Memphis angled  |                     |                          | <b>08</b> 104 to 113 mm |                   |
|                    |                                | <b>90</b> 90 mm | <b>33</b> 53009 (5066) Savannah angled |                     |                          |                         | -                 |
|                    |                                | <b>92</b> 92 mm | <b>34</b> 50935 (5038) Lugano          |                     |                          |                         |                   |
|                    |                                | <b>94</b> 94 mm | <b>35</b> 50937 (5040) Merkur          |                     |                          |                         |                   |
|                    |                                |                 | <b>40</b> 50970 (50070) Appenzell      |                     |                          |                         |                   |
|                    |                                |                 | <b>41</b> 50971 (50071) Appenzell      |                     |                          |                         |                   |
|                    |                                |                 | 99 Spec. execution                     |                     |                          |                         |                   |



Public, narrow - steel - with interior plate - 79/21.5/139













# 53 Cover Hances (5007) 53 (Cover Hances (5007)) 54 (Cover Hances (5007)) 55 (Cover Hances (5007)) 56 (Cover Hances (5007)) 57 (Cover Hances (5007)) 58 (Cover Hances (5007)) 59 (Cover Hances (5007)) 50 (Cover Hances (5007)) 51 (Cover Hances (5007)) 52 (Cover Hances (5007)) 53 (Cover Hances (5007)) 54 (Cover Hances (5007)) 55 (Cover Hances (5007)) 56 (Cover Hances (5007)) 57 (Cover Hances (5007)) 58 (Cover Hances (5007)) 59 (Cover Hances (5007)) 50 (Cover Hances (5007)) 50 (Cover Hances (5007)) 51 (Cover Hances (5007)) 52 (Cover Hances (5007)) 53 (Cover Hances (5007)) 54 (Cover Hances (5007)) 55 (Cover Hances (5007)) 56 (Cover Hances (5007)) 57 (Cover Hances (5007)) 58 (Cover Hances (5007)) 59 (Cover Hances (5007)) 59 (Cover Hances (5007)) 50 (Cover Hances (50

#### **Product profile**

Battery-operated electronic organisation fitting for metal frame interior doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Square spindle and screw set
- Battery pack
- Quick guide

#### **80550** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                                                                                                                       | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                                           | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose |
|--------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 00 Lithium Battery | 0 Blind 2 RZ 3 PZ 4 PRZ        | 00 Blind<br>55 55 mm<br>70 70 mm<br>72 72 mm<br>74 74 mm<br>78 78 mm<br>85 85 mm<br>88 88 mm<br>90 90 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Olten<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind     |



Public, narrow - steel - with interior plate











# Ø10 21.5 Ø8 39

#### Product profile

Battery-operated electronic organisation fitting for metal frame interior doors with WC lock for reserved toilet systems in public areas, such as hospitals, retirement homes, restaurants, petrol stations, etc. Opening and closing from outside with wireless reading of the RFID-medium. The user locks the door from the inside with the thumbturn with the bolt of the WC lock. The door can be opened from inside with the handle lever when the bolt is retracted. The exterior plate has a red/green viewer.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting with interior plate
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

**80551** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

2 Cut-out outs. 4 Distance 6 Square 7 Surface 8 Door thickness 9 Protection rose 1 Power supply 5 Lever handle design 3 Cut-out ins. spindle 00 Lithium Battery **72** 72 mm 21 53001 (5071) Memphis 8 8 mm 00 Satin stainless steel **01** 34 to 43 mm 00 None/Blind **78** 78 mm 22 53002 (5066) Savannah **5** 8,5 mm 11 Polished stain. steel **02** 44 to 53 mm **90** 90 mm **23** 53004 (5064) Oslo 22 Polished brass **03** 54 to 63 mm 9 9 mm 24 53010 (5057) Thun 33 Satin brass 04 64 to 73 mm 25 53011 (5062) New Orleans 44 Anti-bacterial **05** 74 to 83 mm 26 53013 (5098) Olten **06** 84 to 93 mm 55 Wrought iron look 31 53003 (5059) Oslo angled 99 Spec. execution **07** 94 to 103 mm **32** 53012 (5072) Memphis angled **08** 104 to 113 mm 33 53009 (5066) Savannah angled 34 50935 (5038) Lugano 35 50937 (5040) Merkur 40 50970 (50070) Appenzell **41** 50971 (50071) Appenzell 99 Spec. execution

Thumbturn square: 7 mm, 8 mm



Public narrow - steel - with interior plate - 76/21.5/112











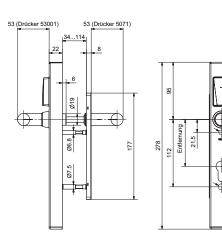


## Product profile

Battery-operated electronic organisation fitting for solid-leaf interior doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification with RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

## **80552** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins.   | 4 Distance                                                           | 5 Lever handle design                                                                                                                                                                                                        | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose |
|--------------------|----------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ<br>4 PRZ | 00 Blind<br>55 55 mm<br>70 70 mm<br>72 72 mm<br>74 74 mm<br>78 78 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Otten<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind     |
|                    |                                  |                                                                      | <ul> <li>33 53009 (5066) Savannah angled</li> <li>34 50935 (5038) Lugano</li> <li>35 50937 (5040) Merkur</li> <li>40 50970 (50070) Appenzell</li> <li>41 50971 (50071) Appenzell</li> <li>99 Spec. execution</li> </ul>      |                              |                                                                                                                                              |                                                                                                                                                 |                   |

RZ: 74, 78 mm; PZ: 55, 70, 72, 78 mm; PRZ: 74, 78 mm



# 80555 E Organisation Fitting Public, narrow - steel - with interior plate - 84/21.5/139











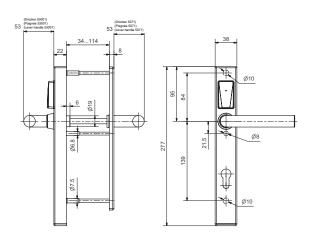


#### **Product profile**

Battery-operated electronic organisation fitting for metal frame interior doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80555 · | 1 |   | 2 | 3 |   | 4 |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00000   | - | • | _ | 0 | • | - | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance        | 5 Lever handle design                 | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose |
|--------------------|-----------------------------------|-------------------|---------------------------------------|---------------------|--------------------------|-------------------------|-------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind          | <b>21</b> 53001 (5071) Memphis        | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 None/Blind     |
|                    | <b>2</b> RZ                       | <b>55</b> 55 mm   | 22 53002 (5066) Savannah              | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   |                   |
|                    | <b>3</b> PZ                       | <b>70</b> 70 mm   | 23 53004 (5064) Oslo                  | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   |                   |
|                    | 4 PRZ                             | <b>72</b> 72 mm   | 24 53010 (5057) Thun                  |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   |
|                    |                                   | - <b>74</b> 74 mm | 25 53011 (5062) New Orleans           |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   |
|                    |                                   | <b>78</b> 78 mm   | 26 53013 (5098) Olten                 |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |
|                    |                                   | <b>85</b> 85 mm   | <b>31</b> 53003 (5059) Oslo angled    |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |
|                    |                                   | <b>88</b> 88 mm   | <b>32</b> 53012 (5072) Memphis angled |                     |                          | <b>08</b> 104 to 113 mm |                   |
|                    |                                   | <b>90</b> 90 mm   | 33 53009 (5066) Savannah angled       |                     |                          |                         | •                 |
|                    |                                   | <b>92</b> 92 mm   | <b>34</b> 50935 (5038) Lugano         |                     |                          |                         |                   |
|                    |                                   | <b>94</b> 94 mm   | <b>35</b> 50937 (5040) Merkur         |                     |                          |                         |                   |
|                    |                                   |                   | <b>40</b> 50970 (50070) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | <b>41</b> 50971 (50071) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | 99 Spec. execution                    |                     |                          |                         |                   |



Public, narrow - steel - with square interior rose











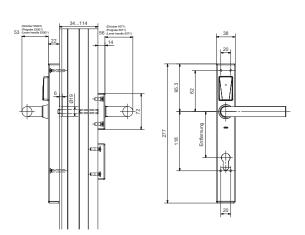


#### **Product profile**

Battery-operated electronic organisation fitting for metal frame interior doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand reversible doors
- Identification with RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Exterior handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior rose
- Lever handle pair
- Square spindle and screw set
- Battery pack
- Quick guide

## **80560** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance        | 5 Lever handle design                 | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose |
|--------------------|-----------------------------------|-------------------|---------------------------------------|---------------------|--------------------------|-------------------------|-------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind          | <b>21</b> 53001 (5071) Memphis        | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 None/Blind     |
|                    | <b>2</b> RZ                       | <b>55</b> 55 mm   | 22 53002 (5066) Savannah              | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   |                   |
|                    | <b>3</b> PZ                       | <b>70</b> 70 mm   | 23 53004 (5064) Oslo                  | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   |                   |
|                    | 4 PRZ                             | <b>72</b> 72 mm   | 24 53010 (5057) Thun                  |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   |
|                    |                                   | - <b>74</b> 74 mm | 25 53011 (5062) New Orleans           |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   |
|                    |                                   | <b>78</b> 78 mm   | 26 53013 (5098) Olten                 |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |
|                    |                                   | <b>85</b> 85 mm   | <b>31</b> 53003 (5059) Oslo angled    |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |
|                    |                                   | <b>88</b> 88 mm   | <b>32</b> 53012 (5072) Memphis angled |                     |                          | <b>08</b> 104 to 113 mm |                   |
|                    |                                   | <b>90</b> 90 mm   | 33 53009 (5066) Savannah angled       |                     |                          |                         | •                 |
|                    |                                   | <b>92</b> 92 mm   | <b>34</b> 50935 (5038) Lugano         |                     |                          |                         |                   |
|                    |                                   | <b>94</b> 94 mm   | <b>35</b> 50937 (5040) Merkur         |                     |                          |                         |                   |
|                    |                                   |                   | <b>40</b> 50970 (50070) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | <b>41</b> 50971 (50071) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | 99 Spec. execution                    |                     |                          |                         |                   |



Public, narrow - steel - without interior plate









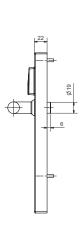


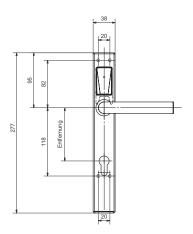
#### **Product profile**

Battery-operated electronic organisation fitting for metal frame interior doorsOpening and closing from outside take place with contact reading of the RFID-medium.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media and wireless access (868 MHz)
- External lever handle engaged, freewheeling





#### Scope of supply

- E-fitting
- Lever handle for exterior
- Battery pack
- Square spindle and screw set
- Quick guide

## **80570** • 1 • 2 3 • 4 • 5 6 • 7 • 8 • 9

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance        | 5 Lever handle design                 | 6 Square<br>spindle | 7 Surface                | 8 Door thickness        | 9 Protection rose |
|--------------------|-----------------------------------|-------------------|---------------------------------------|---------------------|--------------------------|-------------------------|-------------------|
| 00 Lithium Battery | 0 Blind                           | 00 Blind          | <b>21</b> 53001 (5071) Memphis        | <b>8</b> 8 mm       | 00 Satin stainless steel | <b>01</b> 34 to 43 mm   | 00 None/Blind     |
|                    | <b>2</b> RZ                       | <b>55</b> 55 mm   | 22 53002 (5066) Savannah              | <b>5</b> 8,5 mm     | 11 Polished stain. steel | <b>02</b> 44 to 53 mm   |                   |
|                    | <b>3</b> PZ                       | <b>70</b> 70 mm   | 23 53004 (5064) Oslo                  | <b>9</b> 9 mm       | 22 Polished brass        | <b>03</b> 54 to 63 mm   |                   |
|                    | 4 PRZ                             | <b>72</b> 72 mm   | 24 53010 (5057) Thun                  |                     | 33 Satin brass           | <b>04</b> 64 to 73 mm   |                   |
|                    |                                   | - <b>74</b> 74 mm | 25 53011 (5062) New Orleans           |                     | 44 Anti-bacterial        | <b>05</b> 74 to 83 mm   |                   |
|                    |                                   | <b>78</b> 78 mm   | 26 53013 (5098) Olten                 |                     | 55 Wrought iron look     | <b>06</b> 84 to 93 mm   |                   |
|                    |                                   | <b>85</b> 85 mm   | <b>31</b> 53003 (5059) Oslo angled    |                     | 99 Spec. execution       | <b>07</b> 94 to 103 mm  |                   |
|                    |                                   | <b>88</b> 88 mm   | <b>32</b> 53012 (5072) Memphis angled |                     |                          | <b>08</b> 104 to 113 mm |                   |
|                    |                                   | <b>90</b> 90 mm   | 33 53009 (5066) Savannah angled       |                     |                          |                         | •                 |
|                    |                                   | <b>92</b> 92 mm   | <b>34</b> 50935 (5038) Lugano         |                     |                          |                         |                   |
|                    |                                   | <b>94</b> 94 mm   | <b>35</b> 50937 (5040) Merkur         |                     |                          |                         |                   |
|                    |                                   |                   | <b>40</b> 50970 (50070) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | <b>41</b> 50971 (50071) Appenzell     |                     |                          |                         |                   |
|                    |                                   |                   | 99 Spec. execution                    |                     |                          |                         |                   |



Public narrow - ES1 - with interior plate - 79/21.5/139





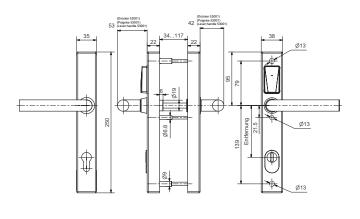












#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate, Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80580 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00300 • | - | • | - | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                                                                       | 5 Lever handle design                                                                                                                                                                                                        | 6 Square<br>spindle          | 7 Surface                                                                                                                                                                                                              | 8 Door thickness                                                                                                                                | 9 Protection rose                    |
|--------------------|--------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ        | 00 Blind<br>72 72 mm<br>74 74 mm<br>78 78 mm<br>88 88 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Otlen<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled | 8 8 mm<br>5 8,5 mm<br>9 9 mm | <ul> <li>00 Satin stainless steel</li> <li>11 Polished stain. steel</li> <li>22 Polished brass</li> <li>33 Satin brass</li> <li>44 Anti-bacterial</li> <li>55 Wrought iron look</li> <li>99 Spec. execution</li> </ul> | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |
|                    |                                |                                                                                  | 33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell<br>99 Spec. execution                                                        |                              |                                                                                                                                                                                                                        | -                                                                                                                                               | -                                    |

RZ: 74, 78, 94 mm; PZ: 72, 78, 88, 92 mm



Public narrow - ES1 - with interior plate - 84/21.5/139





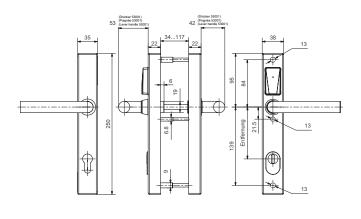












#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate, Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80585 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00000   | - | • | - | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs.<br>3 Cut-out ins. | 4 Distance                                                     | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                          | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose                    |
|--------------------|-----------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ           | 00 Blind 72 72 mm 74 74 mm 78 78 mm 88 88 mm 92 92 mm 94 94 mm | 21 53001 (5071) Memphis 22 53002 (5066) Savannah 23 53004 (5064) Oslo 24 53010 (5057) Thun 25 53011 (5062) New Orleans 26 53013 (5098) Olten 31 53003 (5059) Oslo angled 32 53012 (5072) Memphis angled 33 53009 (5066) Savannah angled 34 50935 (5038) Lugano 35 50937 (5040) Merkur 40 50970 (50070) Appenzell 41 50971 (50071) Appenzell 99 Spec. execution | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |

RZ: 74, 78, 94 mm; PZ: 72, 78, 88, 92 mm



Public narrow - ES1 - with interior plate - 85/21.5/139



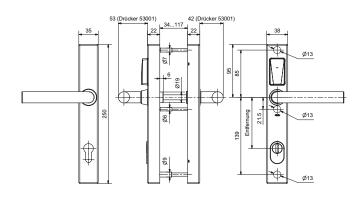












#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle.

#### Standard version

- For DIN left-hand/right-hand doors
- Identification with RFID Mifare DESfire EV 1 (ISO 14443A)
- programming via media or wireless access (868 MHz)
- exterior handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate
- Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80586 • | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 00300   | - | • | _ | 0 | • | - 1 | • | 0 | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                                   | 5 Lever handle design                                                                                                                                                                                                                                           | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                         | 9 Protection rose                    |
|--------------------|--------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ        | 72 72 mm<br>74 74 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Otten<br>31 53003 (5059) Oslo angled                                                                      | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain. steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |
|                    |                                |                                              | <ul> <li>32 53012 (5072) Memphis angled</li> <li>33 53009 (5066) Savannah angled</li> <li>34 50935 (5038) Lugano</li> <li>35 50937 (5040) Merkur</li> <li>40 50970 (50070) Appenzell</li> <li>41 50971 (50071) Appenzell</li> <li>99 Spec. execution</li> </ul> |                              |                                                                                                                                              | <b>08</b> 104 to 113 mm                                                                                  | -                                    |

RZ: 74, 94 mm; PZ: 72, 92 mm



Public narrow - ES1 - with interior plate - 76/21.5/139





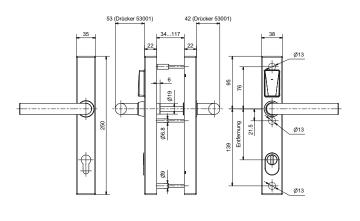












#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is always assured with the interior lever handle; EN179-compliant with suitable lever handle

#### Standard version

- For DIN left-hand/right-hand doors
- Identification with RFID Mifare DESfire EV 1 (ISO 14443A)
- programming via media or wireless access (868 MHz)
- exterior handle engaged, freewheeling

#### Scope of supply

- E-fitting incl. interior plate, Lever handle pair
- Battery pack
- Square spindle and screw set
- Quick guide

| 80587 · | 1 |   | 2 | 3 |   | 4 |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00307.  | 1 | • | _ | 9 | • | 1 | • | 9 | 0 | • | / | • | O | • | _ |

| 3 Cut-out ins.          | 4 Distance                                   | 5 Lever handle design                                                                                                                                                                                                                                                                                                                             | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose                    |
|-------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| D Blind<br>2 RZ<br>3 PZ | 72 72 mm<br>74 74 mm<br>92 92 mm<br>94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Olten<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |
| 2                       | RZ                                           | RZ <b>74</b> 74 mm<br>PZ <b>92</b> 92 mm                                                                                                                                                                                                                                                                                                          | RZ                           | RZ                                                                                                                                           | RZ                                                                                                                                              | RZ                                   |

RZ: 74, 94 mm; PZ: 72, 92 mm



Public narrow - ES1 - for panic bars - 84/21.5/112













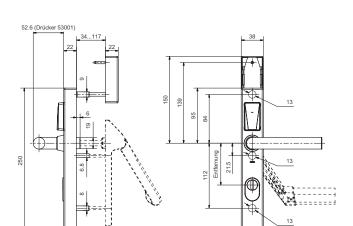


#### Product profile

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is assured at all times with the panic bar mounted on the inside (panic function).

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior battery compartment
- Lever handle for exterior
- Battery pack
- Square spindle and screw set
- Quick guide

| 80590 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 003/0   | - | • | - | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                         | 5 Lever handle design                               | 6 Square<br>spindle | 7 Surface                                         | 8 Door thickness                 | 9 Protection rose                    |
|--------------------|--------------------------------|------------------------------------|-----------------------------------------------------|---------------------|---------------------------------------------------|----------------------------------|--------------------------------------|
| 00 Lithium Battery | <b>0</b> Blind <b>2</b> RZ     | <b>72</b> 72 mm<br><b>78</b> 78 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Sayannah | 8 8 mm<br>5 8,5 mm  | 00 Satin stainless steel 11 Polished stain, steel | 01 34 to 43 mm<br>02 44 to 53 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |
|                    | <b>3</b> PZ                    | -                                  | <b>23</b> 53004 (5064) Oslo                         | <b>9</b> 9 mm       | 22 Polished brass                                 | <b>03</b> 54 to 63 mm            |                                      |
|                    |                                | _                                  | 24 53010 (5057) Thun                                |                     | 33 Satin brass                                    | <b>04</b> 64 to 73 mm            |                                      |
|                    |                                |                                    | 25 53011 (5062) New Orleans                         |                     | 44 Anti-bacterial                                 | <b>05</b> 74 to 83 mm            |                                      |
|                    |                                |                                    | 26 53013 (5098) Olten                               |                     | 55 Wrought iron look                              | <b>06</b> 84 to 93 mm            |                                      |
|                    |                                |                                    | <b>31</b> 53003 (5059) Oslo angled                  |                     | 99 Spec. execution                                | <b>07</b> 94 to 103 mm           |                                      |
|                    |                                |                                    | <b>32</b> 53012 (5072) Memphis angled               |                     |                                                   | <b>08</b> 104 to 113 mm          |                                      |
|                    |                                |                                    | <b>33</b> 53009 (5066) Savannah angled              |                     |                                                   |                                  | -                                    |
|                    |                                |                                    | <b>34</b> 50935 (5038) Lugano                       |                     |                                                   |                                  |                                      |
|                    |                                |                                    | <b>35</b> 50937 (5040) Merkur                       |                     |                                                   |                                  |                                      |
|                    |                                |                                    | <b>40</b> 50970 (50070) Appenzell                   |                     |                                                   |                                  |                                      |
|                    |                                |                                    | <b>41</b> 50971 (50071) Appenzell                   |                     |                                                   |                                  |                                      |
|                    |                                |                                    | OO Chas execution                                   |                     |                                                   |                                  |                                      |

RZ: 78 mm; PZ: 72 mm



Public narrow - ES1 - for panic bars - 84/21.5/135













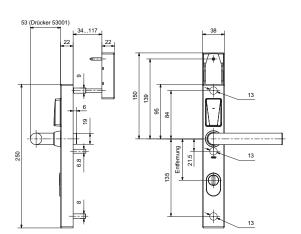


#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is assured at all times with the panic bar mounted on the inside (panic function).

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior battery compartment
- Lever handle for exterior
- Battery pack
- Square spindle and screw set
- Quick guide

| 80593 · | 1 |   | 2 | 3 |   | 4   |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| 003/3   | - | • | - | 0 | • | - 1 | • | _ | 0 | • | / | • | 0 | • |   |

| 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                                               | 5 Lever handle design                                                                                                                                                                                                                                                                                               | 6 Square<br>spindle                                                                                                                                                                                                                                                                                               | 7 Surface                                                                                                                                                                                                                                                                                                                                                                    | 8 Door thickness                                                                                                                                                                                                                                                                                                                                                                                                                              | 9 Protection rose                    |
|--------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 0 Blind<br>2 RZ<br>3 PZ        | 72 72 mm<br>74 74 mm<br>78 78 mm<br>92 92 mm<br>94 94 mm | 21 53001 [5071] Memphis<br>22 53002 [5066] Savannah<br>23 53004 [5064] Oslo<br>24 53010 [5057] Thun<br>25 53011 [5062] New Orleans<br>26 53013 [5098] Olten<br>31 53003 [5059] Oslo angled<br>32 53012 [5072] Memphis angled<br>33 53009 [5066] Savannah angled<br>34 50935 [5038] Lugano<br>35 50937 [5040] Merkur | 8 8 mm<br>5 8,5 mm<br>9 9 mm                                                                                                                                                                                                                                                                                      | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution                                                                                                                                                                                                                                 | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm                                                                                                                                                                                                                                                                                               | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |
|                                | 3 Cut-out ins.  0 Blind 2 RZ                             | 3 Cut-out ins.  0 Blind 72 72 mm 2 RZ 74 74 mm 3 PZ 78 78 mm 92 92 mm                                                                                                                                                                                                                                               | 3 Cut-out ins.  72 72 mm 21 53001 [5071] Memphis 2 RZ 74 74 mm 22 53002 [5066] Savannah 23 PZ 78 78 mm 23 53004 [5064] Oslo 92 92 mm 94 94 mm 25 53011 [5062] New Orleans 26 53013 [5098] Olten 31 53003 [5059] Oslo angled 32 53012 [5072] Memphis angled 33 53009 [5066] Savannah angled 34 50935 [5038] Lugano | 3 Cut-out ins.  1 Blind 172 72 mm 174 74 mm 175 78 78 mm 175 795 mm 176 796 mm 177 797 mm 178 78 78 78 mm 178 78 78 78 mm 178 78 78 78 78 78 78 78 78 78 78 78 78 7 | 3 Cut-out ins.  1 Spindle  2 RZ 72 mm 21 53001 [5071] Memphis 8 8 mm 00 Satin stainless steel 2 RZ 74 74 mm 22 53002 [5066] Savannah 5 8,5 mm 11 Polished stain. steel 3 PZ 78 78 mm 23 53004 [5064] Oslo 9 9 mm 22 Polished brass 92 92 mm 24 53010 [5057] Thun 94 94 mm 25 53011 [5062] New Orleans 26 53013 [5098] Olten 31 53003 [5059] Oslo angled 32 53012 [5072] Memphis angled 33 53009 [5066] Savannah angled 34 50935 [5038] Lugano | 3 Cut-out ins.    1                  |

RZ: 74, 78, 94 mm; PZ: 72, 78, 92 mm



Public narrow - ES1 - for panic bars - 84/21.5/139













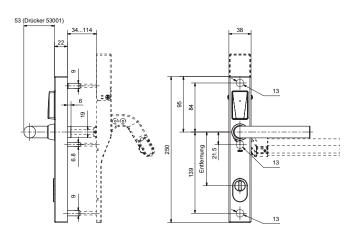


#### **Product profile**

Battery-operated electronic organisation security plate ES1 for interior and exterior metal frame doors. Opening and closing from outside take place with contact reading of the RFID-medium. Door opening is assured at all times with the panic bar mounted on the inside (panic function).

#### Standard version

- For DIN left-hand/right-hand doors
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- External lever handle engaged, freewheeling



#### Scope of supply

- E-fitting incl. interior battery compartment
- Lever handle for exterior
- Battery pack
- Square spindle and screw set
- Quick guide

| 80596 • | 1 |   | 2 | 3 |   | 4 |   | 5 | 6 |   | 7 |   | 8 |   | 9 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 003/0   | - | • | _ | 0 | • | - | • | 0 | 0 | • | / | • | 0 | • |   |

| 1 Power supply     | 2 Cut-out outs. 3 Cut-out ins. | 4 Distance                                            | 5 Lever handle design                                                                                                                                                                                                                                                                                                                                                           | 6 Square<br>spindle          | 7 Surface                                                                                                                                    | 8 Door thickness                                                                                                                                | 9 Protection rose                    |
|--------------------|--------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 00 Lithium Battery | 0 Blind<br>2 RZ<br>3 PZ        | 72 72 mm 74 74 mm 78 78 mm 88 88 mm 92 92 mm 94 94 mm | 21 53001 (5071) Memphis<br>22 53002 (5066) Savannah<br>23 53004 (5064) Oslo<br>24 53010 (5057) Thun<br>25 53011 (5062) New Orleans<br>26 53013 (5098) Otlen<br>31 53003 (5059) Oslo angled<br>32 53012 (5072) Memphis angled<br>33 53009 (5066) Savannah angled<br>34 50935 (5038) Lugano<br>35 50937 (5040) Merkur<br>40 50970 (50070) Appenzell<br>41 50971 (50071) Appenzell | 8 8 mm<br>5 8,5 mm<br>9 9 mm | 00 Satin stainless steel 11 Polished stain, steel 22 Polished brass 33 Satin brass 44 Anti-bacterial 55 Wrought iron look 99 Spec. execution | 01 34 to 43 mm<br>02 44 to 53 mm<br>03 54 to 63 mm<br>04 64 to 73 mm<br>05 74 to 83 mm<br>06 84 to 93 mm<br>07 94 to 103 mm<br>08 104 to 113 mm | 00 None/Blind<br>42 ES 1 ZA 19-28 mm |

RZ: 74, 78, 94 mm; PZ: 72, 78, 88, 92 mm

#### E-readers



# 82200 E-reader RFID/code battery

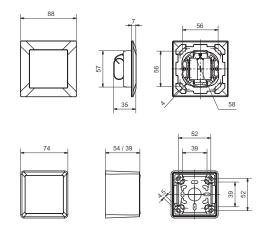
#### Surface-mounted/flush-mounted for indoors











Scope of supply
• E-reader

• Battery pack

• Quick guide

#### Product profile

RFID/code reader for indoor use.

The E-readers are available in attractive Feller EDIZIOdue (IP40) and can be combined with all switches, sockets and frames from the Feller assortment

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A) and code
- Glutz Wireless Access communication (868 MHz)
- Feller Design IP40
- • Surface-mounted 1-piece, dimensions 74 x 74 mm, 39/54 mm high
- $\bullet$  Flush-mounted 1-piece, dimensions 88 x 88 mm (plastic), 94 x 94 mm (others)
- Battery mode

#### **82200 ·**1 • 2 3 • 4

| Power supply      | 2 AP-housing                 | 3 UP Frame                        | 4 Front               |
|-------------------|------------------------------|-----------------------------------|-----------------------|
| 0 Lithium Battery | <b>60</b> Black IP 40 (54mm) | 00 no UP Frame                    | <b>60</b> Black IP 40 |
|                   | 61 White IP 40 (54mm)        | 60 Plastic black IP 40            | <b>61</b> White IP 40 |
|                   | <b>30</b> Black IP 40 (39mm) | 61 Plastic white IP 40            |                       |
|                   | 31 White IP 40 (39mm)        | 70 Satin stainless steel IP 40    |                       |
|                   | 00 no AP-Housing             | 71 Polished stainless steel IP 40 |                       |
|                   |                              | 82 Black gold polished IP 40      |                       |
|                   |                              | 81 Aluminium white IP 40          |                       |
|                   |                              | 90 Glass white IP 40              |                       |



# 82200 E-reader RFID/code remote

Surface-mounted/flush-mounted for indoors









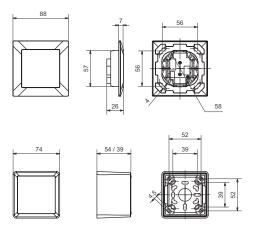
#### Product profile

RFID/code reader for indoor use.

The E-readers are available in attractive Feller EDIZIOdue (IP40) and can be combined with all switches, sockets and frames from the Feller assortment

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A) and
- Communication: Glutz Wireless Access (868 MHz); RS485 bus
- Feller Design IP40
- • Surface-mounted 1-piece, dimensions 74 x 74 mm, 39/54 mm high
- $\bullet$  Flush-mounted 1-piece, dimensions 88 x 88 mm (plastic), 94 x 94mm (others)
- Mains operation (12-24VDC), power consumption: max. 150mA at



#### 12V, 75mA at 24V

- 2 relay changeover contacts, potential-free, 0-30 V max. 1 A
- 2 inputs, galvanically isolated, 5-27 V DC

#### Scope of supply

- E-reader
- Quick guide

#### Important note

 $\hbox{E-reader only operated with regulated direct current!} \\$ 

**82200 ·** 1 **·** 2 3 **·** 4

| 1 Power supply   | 2 AP-housing                 | 3 UP Frame                        | 4 Front               |
|------------------|------------------------------|-----------------------------------|-----------------------|
| 11 external, bus | <b>60</b> Black IP 40 (54mm) | 00 no UP Frame                    | <b>60</b> Black IP 40 |
|                  | 61 White IP 40 (54mm)        | 60 Plastic black IP 40            | <b>61</b> White IP 40 |
|                  | <b>30</b> Black IP 40 (39mm) | 61 Plastic white IP 40            |                       |
|                  | 31 White IP 40 (39mm)        | 70 Satin stainless steel IP 40    |                       |
|                  | 00 no AP-Housing             | 71 Polished stainless steel IP 40 |                       |
|                  |                              | 82 Black gold polished IP 40      |                       |
|                  |                              | 81 Aluminium white IP 40          |                       |
|                  |                              | 90 Glass white IP 40              |                       |

45



# 82210 E-reader RFID battery

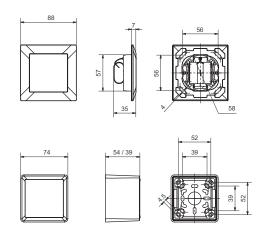
#### Surface-mounted/flush-mounted for indoors











#### **Product profile**

RFID reader for indoor use.

The E-readers are available in attractive Feller EDIZIOdue (IP40) and can be combined with all switches, sockets and frames from the Feller assortment

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Glutz Wireless Access communication (868 MHz)
- Feller Design IP40
- Surface-mounted 1-piece, dimensions  $74 \times 74$  mm, 39/54 mm high
- Flush-mounted 1-piece, dimensions  $88 \times 88 \text{ mm}$  (plastic),  $94 \times 94 \text{ mm}$  (others)
- Battery mode

#### Scope of supply

- E-reader
- Battery pack
- Quick guide

**82210** • 1 • 2 3 • 4

3 UP Frame 1 Power supply 2 AP-housing 4 Front 00 Lithium Battery 60 Black IP 40 (54mm) 00 no UP Frame **60** Black IP 40 60 Plastic black IP 40 61 White IP 40 (54mm) **61** White IP 40 **30** Black IP 40 (39mm) 61 Plastic white IP 40 **31** White IP 40 (39mm) 70 Satin stainless steel IP 40 00 no AP-Housing 71 Polished stainless steel IP 40 82 Black gold polished IP 40 81 Aluminium white IP 40 90 Glass white IP 40



# 82210 E-reader RFID remote

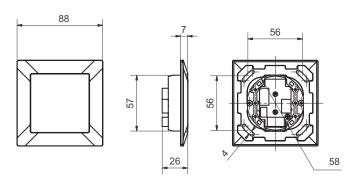
#### Surface-mounted/flush-mounted for indoors











#### **Product profile**

RFID reader for indoor use.

The E-readers are available in attractive Feller EDIZIOdue (IP40) and can be combined with all switches, sockets and frames from the Feller assortment

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Glutz Wireless Access communication (868 MHz)
- Feller Design IP40
- Surface-mounted 1-piece, dimensions  $74 \times 74$  mm, 39/54 mm high
- $\bullet$  Flush-mounted 1-piece, dimensions 88 x 88 mm (plastic), 94 x 94 mm (others)
- Mains operation (12-24VDC), power consumption: max. 150mA at 12V, 75mA at 24V

- 2 relay changeover contacts, potential-free, 0-30 V max. 1 A
- 2 inputs, galvanically isolated, 5-27 V DC

#### Scope of supply

- E-reader
- Quick guide

#### Important note

E-reader only operated with regulated direct current!

 $\mathbf{82210} \boldsymbol{\cdot} \underline{1} \boldsymbol{\cdot} \underline{2} \ \underline{3} \boldsymbol{\cdot} \underline{4}$ 

| 1 Power supply   | 2 AP-housing                 | 3 UP Frame                        | 4 Front               |
|------------------|------------------------------|-----------------------------------|-----------------------|
| 11 external, bus | <b>60</b> Black IP 40 (54mm) | 00 no UP Frame                    | <b>60</b> Black IP 40 |
|                  | <b>61</b> White IP 40 (54mm) | 60 Plastic black IP 40            | 61 White IP 40        |
|                  | <b>30</b> Black IP 40 (39mm) | 61 Plastic white IP 40            |                       |
|                  | 31 White IP 40 (39mm)        | 70 Satin stainless steel IP 40    |                       |
|                  | 00 no AP-Housing             | 71 Polished stainless steel IP 40 |                       |
|                  | -                            | 82 Black gold polished IP 40      |                       |
|                  |                              | 81 Aluminium white IP 40          |                       |
|                  |                              | 90 Glass white IP 40              |                       |



# 82400 E-reader RFID/code battery

Surface-mounted/flush-mounted for outdoors







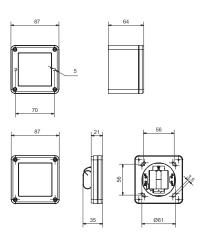


#### Product profile

RFID/code reader for outdoor use. The reader are available as Feller Design (IP-55) available

#### Standard version

- $\bullet$  Identification via RFID Mifare DESfire EV 1 (ISO 14443A) and code
- Glutz Wireless Access communication (868 MHz)
- Feller Design IP55
- Surface-mounted/flush-mounted 1-piece
- Dimensions 87 x 87 mm
- Battery mode



#### Scope of supply

- E-reader
- Quick guide
- Battery pack

**82400** • 1 • 2 3 • 4

 1 Power supply
 2 AP-housing
 3 UP Frame
 4 Front

 00 Lithium Battery
 10 Black IP 55
 00 no UP Frame
 10 Black IP 55

 11 White IP 55
 90 Glass white IP 40
 11 White IP 55

 00 no AP-Housing
 10 Black IP 55



# 82400 E-reader RFID/code remote

Surface-mounted/flush-mounted for outdoors









#### **Product profile**

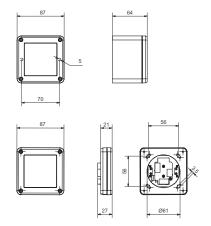
RFID/code reader for outdoor use. The reader are available as Feller (IP-55) design.

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A) and code
- Glutz Wireless Access communication (868 MHz) or RS485 bus
- Feller Design
- Surface-mounted/flush-mounted 1-piece
- Dimensions 87 x 87 mm
- • Mains operation (12-24VDC), power consumption: max. 150mA at 12V, 75mA at 24V
- $\bullet$  2 relay changeover contacts, potential-free, 0-30 V max. 1 A
- 2 inputs, galvanically isolated, 5-27 V DC

**82400**  $\cdot$  1  $\cdot$  2 3  $\cdot$  4

| 1 Power supply   | 2 AP-housing          | 3 UP Frame            | 4 Front               |
|------------------|-----------------------|-----------------------|-----------------------|
| 11 external, bus | 10 Black IP 55        | 00 no UP Frame        | <b>10</b> Black IP 55 |
| -                | <b>11</b> White IP 55 | <b>10</b> Black IP 55 | 11 White IP 55        |
|                  | 00 no AP-Housing      | 11 White IP 55        |                       |



#### Scope of supply

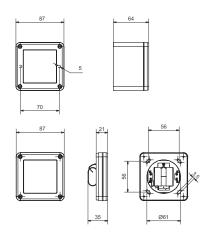
- E-reader
- Quick guide



# 82410 E-reader RFID battery

#### Surface-mounted/flush-mounted for outdoors





#### Product profile

RFID reader for outdoor use. The reader are available as Feller Design (IP-55) available

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Glutz Wireless Access communication (868 MHz)
- Feller Design IP55
- Surface-mounted/flush-mounted 1-piece
- Dimensions 87 x 87 mm
- Battery mode

#### Scope of supply

- E-reader
- Quick guide
- Battery pack

**82410** • 1 • 2 3 • 4

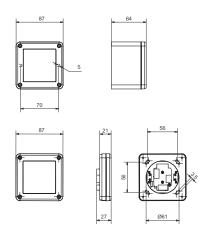
|                    | <del>_</del>     |                |                 |
|--------------------|------------------|----------------|-----------------|
| 1 Power supply     | 2 AP-housing     | 3 UP Frame     | 4 Front         |
| 00 Lithium Battery | 10 Black IP 55   | 00 no UP Frame | 10 Black IP 55  |
|                    | 00 no AP-Housing | 11 White IP 55 | Tr writte ii 35 |



# 82410 E-reader RFID remote

#### Surface-mounted/flush-mounted for outdoors





#### Product profile

RFID reader for outdoor use.

The reader are available as Feller (IP-55) design.

#### Scope of supply

- E-reader
- Quick guide

#### Standard version

- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Glutz Wireless Access communication (868 MHz) or RS485 bus
- Feller Design
- $\bullet \ Surface-mounted/flush-mounted \ 1-piece \\$
- Dimensions 87 x 87 mm
- $\bullet$  Mains operation (12-24VDC), power consumption: max. 150mA at 12V, 75mA at 24V
- $\bullet$  2 relay changeover contacts, potential-free, 0-30 V max. 1 A
- 2 inputs, galvanically isolated, 5-27 V DC

#### **82410** • <u>1</u> • <u>2</u> <u>3</u> • <u>4</u>

| 1 Power supply   | 2 AP-housing          | 3 UP Frame            | 4 Front               |
|------------------|-----------------------|-----------------------|-----------------------|
| 11 external, bus | <b>10</b> Black IP 55 | 00 no UP Frame        | <b>10</b> Black IP 55 |
|                  | - 11 White IP 55      | <b>10</b> Black IP 55 | <b>11</b> White IP 55 |
|                  | 00 no AP-Housing      | <b>11</b> White IP 55 |                       |



#### 82550 E Secure Box



#### **Product profile**

Secure storage with eAccess RFID code reader, battery-operated. The standard solution enables temporally limited, individually programmable access.

Opening and closing from outside take place with contact reading of the medium, such as a key tag or with entry of a PIN. A mechanical key is available for emergency opening

#### Standard version

Identification via RFID Mifare DESfire EV 1 (ISO 14443A) or PIN Programming via media or wireless access (868 MHz)

Housing design: Single-wall

Door design: Single-wall, 4 mm door leaf

Door locking: One side Locking bolt: 15 mm thick Door hinges: Internal

Anchor holes: 4 x rear wall, 4 x bottom

Paint: Dark grey

Electronic lock, 17 mm protrusion, batteries integrated, mech.

emergency opening lock with 2 keys  $\,$ 

#### Options

 $82550.200: 200 \times 310 \times 200 \ (H \times W \times D)$   $82550.225: 250 \times 350 \times 250 \ (H \times W \times D)$   $82550.250: 250 \times 450 \times 365 \ (H \times W \times D)$   $82550.380: 380 \times 350 \times 360 \ (H \times W \times D)$   $82550.520: 520 \times 350 \times 360 \ (H \times W \times D)$ 

#### Scope of supply

Secure box 2 x emergency key 4 x AA battery Quick guide



# 82551.365 E-Keycase



#### **Product profile**

Key cases with eAccess RFID code reader, battery-operated. The standard solution enables temporally limited, individually programmable access.

Opening and closing from outside take place with contact reading of the medium, such as a key tag or with entry of a PIN.

A mechanical key is available for emergency opening

#### Standard version

Identification via RFID Mifare DESfire EV 1 (ISO 14443A) or PIN

Programming via media or wireless access (868 MHz)

Dimensions: 365 x 300 x 100 (W x H x D)

Housing design: Single-wall

Door design: Single-wall, 4 mm door leaf

Door locking: One side Locking bolt: 15 mm thick Door hinges: Internal Anchor holes: 4 x rear wall

Paint: Dark grey

 $Electronic \ lock, \ protruding \ 16 \ mm, \ batteries \ incorporated, \ mech.$ 

emergency opening lock with 2 keys  $\,$ 

Holder for 21 keys

Side night deposit slot for keys

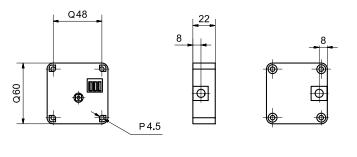
#### Scope of supply

Key case 2 x emergency key 4 x AA battery Quick guide



# 82500 E-Locker 13





#### **Product profile**

Electronic battery-operated furniture lock with integrated access control for 50 media. For locking of furniture doors/swing doors, drawers, sliding doors, cabinets, etc. RFID cards and key fobs are used for opening, reading range of up to 16 mm.

#### Standard version

- Battery-operated furniture lock
- Identification via RFID (ISO 14443A) Mifare and NFC
- Mounting on wood
- Scanning range
- Glutz or third-party access card up to 16 mm
- Automated teller machine card, credit card (NFC) up to 10 mm
- $\bullet$  Glutz G-Line Clip or third-party key fob between 5 and 10 mm
- $\bullet$  Dimensions: 60 x 60 x 22 mm
- Hole spacing distance: 48mm
- $\bullet$  Maximum counter pressure: 2.5 kg
- $\bullet$  Breaking load: 120 kg
- Housing: black plastic
- $\bullet$  Temperature:  $2-40^{\circ}$  C
- For interior rooms only
- ullet Battery service life 20,000 cycles / 2 years

#### Options

- Function: Fitness studio
- Function: Alarm
- Locking accessory

#### Scope of supply

- 1 x E-Locker 13
- 1 x lithium battery 3V
- 1 x sticker with RFID symbol to indicate external position

#### Important note

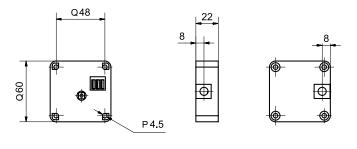
Card programming only



# 82505 E-Locker 13

#### with external antenna





#### **Product profile**

Electronic battery-operated furniture lock with integrated access control for 50 media devices. For locking of furniture doors/swing doors, drawers, sliding doors, glass cabinets, etc. RFID cards and key fobs are used for unlocking, reading range of up to 16mm

#### Standard version

- Battery-operated furniture lock with external antenna
- Identification via RFID (ISO 14443A) Mifare and NFC
- Installation on wood or in metal cabinets (with metal kit)
- Scanning range
- Glutz or third+party access card up to 16 mm
- Bank card, credit card (NFC) up to 10 mm
- $\bullet$  Glutz G-Line Clip or third-party key fob between 5 and 10 mm
- $\bullet$  Dimensions: 60 x 60 x 22 mm
- Fixing centres: 48mm
- $\bullet$  Maximum opposing force: 2.5 kg
- $\bullet$  Breaking strength: 120 kg
- Housing: black plastic
- $\bullet$  Temperature range:  $2-40^{\circ}$  C
- For indoor applications only
- Battery life 20,000 cycles / 2 years

#### Options

- Function: Fitness studio
- Function: Alarm
- Locking element accessory

#### Scope of supply

- 1 x sticker with RFID symbol for exterior position indication
- 1 x 3V lithium battery
- 1 x E-Locker 13

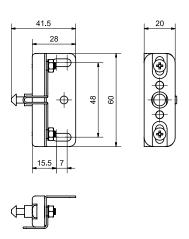
#### Important note

Card programming only



# 82510 Long angular striking plate for E-Locker 13





#### **Product profile**

Equipped with a 3D installation bracket and spring, this locking element offers maximum comfort during installation. The installation tolerances are 6 mm and the spring is provided for contact pressure on a door. There is an additional hole on the timber side for fixing in the final position and as anti-shift protection.

#### Standard version

- Contact pressure spring
- Tolerance of the stud: +/- 3mm
- Installation on wood
- $\bullet$  Predetermined breaking point: 35 kg
- Casing: Black, zinc diecasting

#### Options

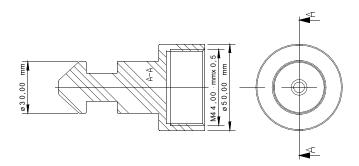
- 82511 Mini locking element
- 82512 Front locking element



# 82511 Mini locking element

for E-Locker 13





#### **Product profile**

Smallest dimension, refined finished Easy to fasten, screw included Application: Glass cabinets, sliding doors

#### Standard version

- Tolerance of the stud: +/- 1mm
- $\bullet \ Without \ predetermined \ breaking \ point$
- Material: Brass, nickel surface

#### Options

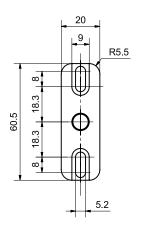
- $\bullet\,82510\,Long\,angular\,striking\,plate$
- $\bullet\,82512\,Front\,locking\,element$

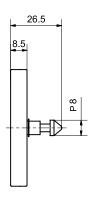


# 82512 Front locking element

for E-Locker 13







#### **Product profile**

Front locking element for installation on sliding doors

#### Standard version

- Tolerance of the stud: +/- 3mm
- Installation on wood
- Predetermined breaking point: 35 kg
- Casing: Black, zinc diecasting

#### Options

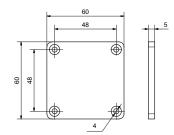
- $\bullet$  82510 Long angular striking plate
- 82511 Mini locking element

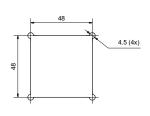


# 82513 Metal kit

#### for E-Locker 13







#### Product profile

Installation kit for metal lockers for e-Locker 13 An appropriate opening must be made for installation in metal locker.

#### Scope of supply

- Front frame
- 4 x fixing screws
- Adhesive concealing cover



# 82530 E-Locker Mini 3V



#### **Product profile**

Minimal dimensions, durable internal motor, nickel plated surface.

Application:

Caravans / yachts

Glass cabinets / drawers

Lockers

Sliding doors

Interior doors

#### Standard version

- ullet Control with 3 V
- Casing: Zamak, nickel plated
- Control:

3V DC open (brown)

3V DC closed (black)

OV GND (blue)

• 1.5m cable

#### Options

• 82531 E-Locker Mini 12V



# 82531 E-Locker Mini 12V



#### **Product profile**

Minimal dimensions, durable internal motor, nickel plated surface.

Application:

Caravans / yachts

Glass cabinets / drawers

Lockers

Sliding doors

Interior doors

#### Standard version

- $\bullet$  Control with 12 V
- Casing: Zamak, nickel plated
- Control:

3V DC open (brown)

3V DC closed (black)

OV GND (blue)

• 1.5m cable

#### Options

• 82531 E-Locker Mini 12V



# 82541 RFID booster

#### for E-Locker 13



#### **Product profile**

RFID booster for E-Locker 13 (82500, 82501)
Self-adhesive label for assembly on cabinet doors, etc.
Amplifies the RFID signal of E-Locker 13 to enable door thicknesses of up to 17mm.
Application only on plastic or wood surfaces

#### Standard version

Colour: white or black

Size: 35 x 35 mm, Thickness: 1mm

#### Important note

Reading distance can vary depending on design RFID booster must be mounted centred (distance of 1 to 17mm) in front of the E-Locker 13

# Communication devices



# 82610 I/O-Module 2R2I

#### for indoor applications





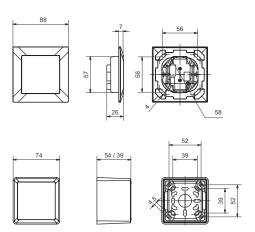


#### Product profile

I/O-Module, Feller EDIZIOdue (IP 40) for indoor applications. The I/O module serves as a remote processing unit for use with E readers or E hardware. The I/O modules are available in the elegant Feller EDIZIOdue (IP 40) and can be combined with all switches, sockets and frames out of the Feller assortment.

#### Standard version

- Design Feller EDIZIOdue IP 40
- Communication radio 868 MHz or RS485 Bus
- Frame for flush mounting / controllerhousing AP height 39/54 mm, white/black
- Network operation (12-24VDC)
- ullet 2 Switch contacts potential free
- 2 Inputs



#### Scope of supply

- I/O-Module
- Quick guide

#### Important note

Operate the I/O-module, with direct current only.

**82610** • 1 • 2 3 • 4

| 1 Power supply   | 2 AP-housing                 | 3 UP Frame                        | 4 Front               |
|------------------|------------------------------|-----------------------------------|-----------------------|
|                  |                              |                                   |                       |
| 11 external, bus | <b>60</b> Black IP 40 (54mm) | 00 no UP Frame                    | <b>60</b> Black IP 40 |
|                  | 61 White IP 40 (54mm)        | 60 Plastic black IP 40            | <b>61</b> White IP 40 |
|                  | <b>30</b> Black IP 40 (39mm) | 61 Plastic white IP 40            | -                     |
|                  | <b>31</b> White IP 40 (39mm) | 70 Satin stainless steel IP 40    |                       |
|                  | <b>00</b> no AP-Housing      | 71 Polished stainless steel IP 40 |                       |
|                  |                              | 82 Black gold polished IP 40      |                       |
|                  |                              | 81 Aluminium white IP 40          |                       |
|                  |                              | 90 Glass white IP 40              |                       |
|                  |                              |                                   | _                     |



# 82620 I/O-Module 2R2I

#### for outdoor applications







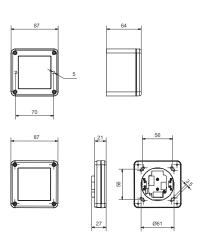


#### Product profile

I/O-Module, Feller (IP 55) for outdoorapplications. The I/O module serves as aremote processing unit for use with E readers or E hardware. The I/O modules are available in IP 55 design.

#### Standard version

- Design Feller IP 55
- Communication radio 868 MHZor RS485 Bus
- Frame for flush mounting IP 55
- $\bullet$  controller housing for surface mounting IP 55 height 64 mm
- Network operation (12-24VDC)
- 2 Switch contacts potential free
- 2 Inputs



#### Scope of supply

- I/O-Module
- Quick guide

#### Important note

Operate the I/O-module, with direct current only.

**82620** • <u>1</u> • <u>2</u> <u>3</u> • <u>4</u>

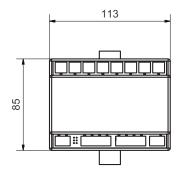
| 1 Power supply   | 2 AP-housing                       | 3 UP Frame                                              | 4 Front        |
|------------------|------------------------------------|---------------------------------------------------------|----------------|
| 11 external, bus | 10 Black IP 55                     | 00 no UP Frame                                          | 10 Black IP 55 |
|                  | 11 White IP 55<br>00 no AP-Housing | <ul><li>10 Black IP 55</li><li>11 White IP 55</li></ul> | 11 White IP 55 |

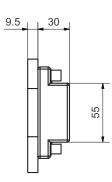


# 82630 I/O extender 8R8I

CE







#### **Product profile**

Activation for selective control units, mailboxes, compartment systems or lifts

Cascading of up to 4 I/O extenders

8 relay outputs (potential-free)

8 inputs (not potential-free)

An RS-485 bus connection to an E-reader or an I/O module is required for activation.

#### Standard version

- $\bullet$  Top-hat rail housing, including mount for DIN rails
- RS485 Bus
- Mains operation (12-24VDC), power consumption: max. 350mA at 12V, max. 220mA at 24V, 3.6 W in standby
- $\bullet$  8 relay changeover contacts, potential-free, 0-30 V max. 1 A
- 8 inputs, not galvanically isolated
- Dimensions (WxHxD): 113 x 85 x 30mm (without mount)

#### Scope of supply

• I/O-Extender

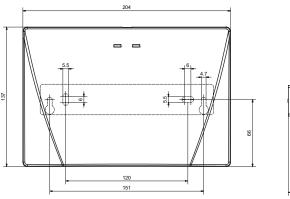


# 82800 NET Gateway

#### for indoor applications









#### Product profile

NET Gateway for indoor applications, wireless range extension with integrated antennas.

A operational TCP/IP network is required for operation; this network must be appropriately configured for building-wide functions. No network skills are required for the wireless network.

#### Standard version

- Ethernet interface (RJ-45) / TCP/IP / RS485 Bus
- PoE (Power over Ethernet) IEEE-802.3af, max. 15.4 W
- • Mains operation (12-24VDC), Current consumption: 250mA at 12V/200mA at 24V, 1.5 W in standby
- Dimensions (WxHxD): 204 x 137 x 35 mm

#### Scope of supply

- NET gateway
- Mount for wall fastening, fixing screws and anchors
- Instruction manual

**82800** • 1 • 2 3 • 4

|                  | 31 white  |               |                  |
|------------------|-----------|---------------|------------------|
| 44 PoE, ethernet | 30 black  | 02 2 antennas | 01 wall mounting |
| 1 Power supply   | 2 Housing | 3 Antennas    | 4 Mounting       |
|                  |           |               |                  |

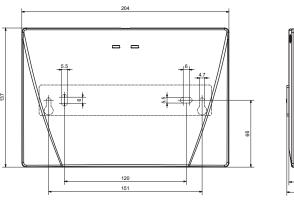


# 82850 NET Repeater Plus

#### for indoor applications







# 35 37

#### Product profile

NET Repeater Plus for indoor applications, wireless range extension with integrated antennas.

No network skills are required for the wireless network. RS-485 connection for easy linking of 2 NET-Repeater Plus units. The power supply takes place via external mains adapter.

#### Standard version

- Communication: Glutz Wireless Access (868 MHz); RS485 bus
- $\bullet$  Mains operation (12-24VDC), Current consumption: 50mA at  $12V/24V,\,250mW$  in standby
- Dimensions (WxHxD): 204 x 137 x 35 mm

#### Scope of supply

- NET Repeater Plus
- Mount for wall fastening, fixing screws and anchors
- Instruction manual

| 82850 | • | 1 | • | 2 | 3 | • | 4 |
|-------|---|---|---|---|---|---|---|
|       |   | _ |   |   | _ |   | _ |

| 1 Power supply   | 2 Housing            | 3 Antennas    | 4 Mounting       |
|------------------|----------------------|---------------|------------------|
| 11 external, bus | 30 black<br>31 white | 02 2 antennas | 01 wall mounting |

# E-cylinders



# 83202 double-knob E cylinder

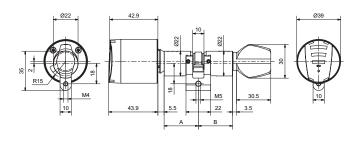












#### **Product profile**

Battery-operated electronic cylinder for interior and exterior doors. The standard solution enables temporally limited, individually programmable access. Opening and closing from outside is done by contactless reading of the RFID medium and subsequent turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

#### Standard version

- Exterior E knob with access control function and battery
- Interior with mechanical knob
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684\* (\* in preparation)
- Security: Predetermined breaking point on the knob, anti-drilling and core extraction protection, 3DES encryption

#### Scope of supply

- E-knob for E-cylinder, including batteries
- E-module
- Mechanical knob

**83202** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version   | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|-------------|------------------------|------------------------|------------------------------------|------------|--------------|------------------|
| S Standard  | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                    | 0 Standard | 1 Glutz knob | 0 Mifare         |
| M Pinion 10 | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | 1 Nickel polished                  |            | -            |                  |
| I Biffar    | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                   |            |              |                  |
| Q Pinion 18 | <b>46,0</b> mm (+15mm) | 46,0 mm (+15mm)        |                                    | _          |              |                  |
|             | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                    |            |              |                  |
|             | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                    |            |              |                  |
|             | <b>61,0</b> mm (+30mm) | <b>61,0</b> mm (+30mm) |                                    |            |              |                  |
|             | <b>66,0</b> mm (+35mm) | 66,0 mm (+35mm)        |                                    |            |              |                  |
|             | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                    |            |              |                  |
|             | <b>76,0</b> mm (+45mm) | <b>76,0</b> mm (+45mm) |                                    |            |              |                  |
|             | <b>81,0</b> mm (+50mm) | 81,0 mm (+50mm)        |                                    |            |              |                  |
|             | 86,0 mm (+55mm)        | <b>86,0</b> mm (+55mm) |                                    |            |              |                  |
|             | <b>91,0</b> mm (+60mm) | <b>91.0</b> mm (+60mm) |                                    |            |              |                  |



# 83204 E double-knob cylinder

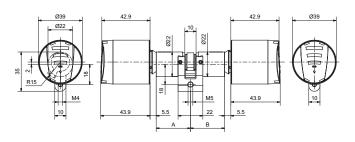












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside and inside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob.

#### Standard version

- Exterior E-knob with access control function and battery
- Interior E-knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684 (in preparation)
- Security: Predetermined breaking point on the outside knob, antidrilling protection, core extraction protection, 3DES encryption

#### Scope of supply

- E-knobs for E-cylinder, including batteries
- E-Modules

#### **83204** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version   | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside<br>5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|-------------|------------------------|------------------------|---------------------------------------|------------|--------------|------------------|
| S Standard  | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                       | 0 Standard | 1 Glutz knob | 0 Mifare         |
| M Pinion 10 | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | <ol> <li>Nickel polished</li> </ol>   |            |              |                  |
| l Biffar    | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                      |            |              |                  |
| Q Pinion 18 | <b>46,0</b> mm (+15mm) | 46,0 mm (+15mm)        |                                       | _          |              |                  |
|             | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                       |            |              |                  |
|             | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                       |            |              |                  |
|             | <b>61,0</b> mm (+30mm) | 61,0 mm (+30mm)        |                                       |            |              |                  |
|             | 66,0 mm (+35mm)        | 66,0 mm (+35mm)        |                                       |            |              |                  |
|             | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                       |            |              |                  |
|             | <b>76,0</b> mm (+45mm) | 76,0 mm (+45mm)        |                                       |            |              |                  |
|             | <b>81,0</b> mm (+50mm) | <b>81,0</b> mm (+50mm) |                                       |            |              |                  |
|             | <b>86,0</b> mm (+55mm) | <b>86,0</b> mm (+55mm) |                                       |            |              |                  |
|             | <b>91,0</b> mm (+60mm) | <b>91,0</b> mm (+60mm) |                                       |            |              |                  |



# 83206 E half-knob cylinder

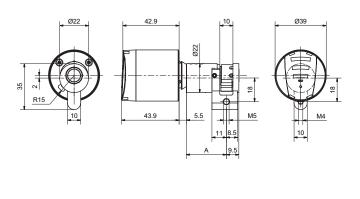












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob.

#### Standard version

- Exterior E-knob with access control function and battery
- identification via RFID Mifare DESfire EV1 (ISO 14443A) Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684 (in preparation)
   Security: Predetermined breaking point on the outside knob, anti-drilling protection, core extraction protection, 3DES encryption

#### Scope of supply

- E-knob for E-cylinder, including batteries
- E-module

#### **83206** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version                 | 2 Length A (Outside)                                | 3 Length B (inside) | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|---------------------------|-----------------------------------------------------|---------------------|------------------------------------|------------|--------------|------------------|
| S Standard<br>M Pinion 10 | <b>31,0</b> mm (Base length) <b>36,0</b> mm (+05mm) | 00,0 Half cylinder  | Nickel plated     Nickel polished  | 0 Standard | 1 Glutz knob | 0 Mifare         |
| I Biffar                  | <b>41,0</b> mm (+10mm)                              |                     | 2 Brass polsihed                   |            |              |                  |
| Q Pinion 18               | <b>46,0</b> mm (+15mm)                              |                     |                                    | _          |              |                  |
|                           | <b>51,0</b> mm (+20mm)                              |                     |                                    |            |              |                  |
|                           | <b>56,0</b> mm (+25mm)                              |                     |                                    |            |              |                  |
|                           | <b>61,0</b> mm (+30mm)                              |                     |                                    |            |              |                  |
|                           | <b>66,0</b> mm (+35mm)                              |                     |                                    |            |              |                  |
|                           | <b>71,0</b> mm (+40mm)                              |                     |                                    |            |              |                  |
|                           | 76,0 mm (+45mm)                                     |                     |                                    |            |              |                  |
|                           | <b>81,0</b> mm (+50mm)                              |                     |                                    |            |              |                  |
|                           | 86,0 mm (+55mm)                                     |                     |                                    |            |              |                  |
|                           | 91,0 mm (+60mm)                                     |                     |                                    |            |              |                  |



### 83302 E double-knob cylinder

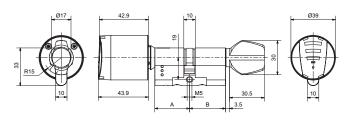












#### **Product profile**

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

#### Standard version

- Exterior E-knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Interior with mechanical knob
- Protection class: IP65, EN 15684 (in preparation)
- Security: Predetermined breaking point on the outside knob, rotation brake, anti-drilling protection, core extraction protection, 3DES encryption

• Installation only possible in correct position

#### Scope of supply

E-knob for E-cylinder, including batteries

E-module

Mechanical knob

- E-knob for E-cylinder, including batteries
- E-module
- Mechanical knob

**83302** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version    | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside 5 Surface inside  | 6 Security | 7 Knob type  | 8 Reading system |
|--------------|------------------------|------------------------|-------------------------------------|------------|--------------|------------------|
| S Standard   | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                     | 0 Standard | 1 Glutz knob | 0 Mifare         |
| <b>L</b> FZG | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | <ol> <li>Nickel polished</li> </ol> | -          | -            |                  |
| F FAP        | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                    |            |              |                  |
| M Pinion 10  | <b>46,0</b> mm (+15mm) | <b>46,0</b> mm (+15mm) | -                                   | _          |              |                  |
| I Biffar     | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                     |            |              |                  |
| Q Pinion 18  | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                     |            |              |                  |
|              | <b>61,0</b> mm (+30mm) | <b>61,0</b> mm (+30mm) |                                     |            |              |                  |
|              | <b>66,0</b> mm (+35mm) | 66,0 mm (+35mm)        |                                     |            |              |                  |
|              | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                     |            |              |                  |
|              | <b>76,0</b> mm (+45mm) | <b>76,0</b> mm (+45mm) |                                     |            |              |                  |
|              | <b>81,0</b> mm (+50mm) | <b>81,0</b> mm (+50mm) |                                     |            |              |                  |
|              | <b>86,0</b> mm (+55mm) | 86,0 mm (+55mm)        |                                     |            |              |                  |
|              | 91,0 mm (+60mm)        | <b>91.0</b> mm (+60mm) |                                     |            |              |                  |

FZG: Freewheeling function for freewheeling locks, FAP: anti-panic function, Follower reset for panic locks, minimum length on one side 61 mm



### 83304 double-knob E cylinder

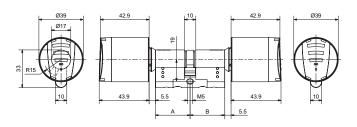












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside and inside is done by contactless reading of the RFID medium and subsequent turning of the knob.

#### Standard version

- Exterior E knob with access control function and battery
- Interior E knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684 (in preparation)
- Security: Predetermined breaking point on the knob, rotation brake, anti-drilling and core extraction protection, 3DES encryption
- Installation only possible in correct position

#### Scope of supply

- E-knobs for E-cylinder, including batteries
- E-Module

#### **83304** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version    | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type     | 8 Reading system |
|--------------|------------------------|------------------------|------------------------------------|------------|-----------------|------------------|
| S Standard   | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                    | 0 Standard | 0 no mech. Knob | 0 Mifare         |
| <b>L</b> FZG | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | 1 Nickel polished                  |            | -               | <del>_</del>     |
| F FAP        | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                   |            |                 |                  |
| M Pinion 10  | <b>46,0</b> mm (+15mm) | 46,0 mm (+15mm)        |                                    | _          |                 |                  |
| I Biffar     | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                    |            |                 |                  |
| Q Pinion 18  | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                    |            |                 |                  |
|              | <b>61,0</b> mm (+30mm) | <b>61,0</b> mm (+30mm) |                                    |            |                 |                  |
|              | <b>66,0</b> mm (+35mm) | 66,0 mm (+35mm)        |                                    |            |                 |                  |
|              | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                    |            |                 |                  |
|              | <b>76,0</b> mm (+45mm) | <b>76,0</b> mm (+45mm) |                                    |            |                 |                  |
|              | <b>81,0</b> mm (+50mm) | <b>81,0</b> mm (+50mm) |                                    |            |                 |                  |
|              | <b>86,0</b> mm (+55mm) | 86,0 mm (+55mm)        |                                    |            |                 |                  |
|              | 91,0 mm (+60mm)        | 91,0 mm (+60mm)        |                                    |            |                 |                  |

FZG: Freewheeling function for freewheeling locks, FAP: anti-panic function, Follower reset for panic locks, minimum length on one side 61 mm



### 83306 E half-knob cylinder

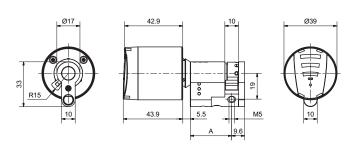












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob

#### Scope of supply

- E-knob for E-cylinder, including batteries
- E-module

#### Standard version

- Exterior E knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684 (in preparation)
- Security: Predetermined breaking point on the outside knob, rotation brake, anti-drilling protection, core extraction protection, 3DES encryption
- Installation only possible in correct position

**83306** • <u>1</u> • <u>2</u> 3 • <u>4</u> • <u>5</u> 6 • <u>7</u> • <u>8</u>

| 1 Version                                               | 2 Length A (Outside)                                                                                                                                                                                  | 3 Length B (inside) | 4 Surface Outside 5 Surface inside                   | 6 Security | 7 Knob type     | 8 Reading system |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------|------------|-----------------|------------------|
| S Standard L FZG F FAP M Pinion 10 I Biffar Q Pinion 18 | 31,0 mm (Base length) 36,0 mm (+05mm) 41,0 mm (+10mm) 46,0 mm (+15mm) 51,0 mm (+20mm) 56,0 mm (+25mm) 61,0 mm (+30mm) 66,0 mm (+35mm) 71,0 mm (+40mm) 76,0 mm (+45mm) 81,0 mm (+55mm) 91,0 mm (+55mm) | 00,0 Half cylinder  | Nickel plated     Nickel polished     Brass polsihed | 0 Standard | 0 no mech. Knob | 0 Mifare         |

 $FZG: Free wheeling\ function\ for\ free wheeling\ locks,\ FAP: anti-panic\ function,\ Follower\ reset\ for\ panic\ locks,\ minimum\ length:\ 61mm$ 



## 83382 E double-knob cylinder

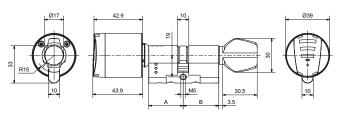












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

#### Standard version

Exterior E knob with access control function and battery Identification via RFID Mifare DESfire EV1 (ISO 14443A)
Programming via media or wireless access (868 MHz)
Interior with mechanical knob
Protection class: IP65, EN 15684 (in preparation)
Security: Predetermined breaking point on the outside knob, antidrilling protection, core extraction protection, 3DES encryption
Installation possible in arbitrary position

#### Scope of supply

- E-knob for E-cylinder, including batteries
- batteries
- Mechanical knob

**83382** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version              | 2 Length A (Outside)                                        | 3 Length B (inside)                              | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|------------------------|-------------------------------------------------------------|--------------------------------------------------|------------------------------------|------------|--------------|------------------|
| S Standard M Pinion 10 | 31,0 mm (Base length)<br>36,0 mm (+05mm)<br>41,0 mm (+10mm) | 31,0 mm (Base length) 36,0 mm (+05mm)            | Nickel plated     Nickel polished  | 0 Standard | 1 Glutz knob | 0 Mifare         |
| Q Pinion 18            | 46,0 mm (+15mm)<br>                                         | 41,0 mm (+10mm)<br>46,0 mm (+15mm)               | 2 Brass polsihed                   | _          |              |                  |
|                        | <b>56,0</b> mm (+25mm)                                      | <b>51,0</b> mm (+20mm)<br><b>56,0</b> mm (+25mm) |                                    |            |              |                  |
|                        | <b>61,0</b> mm (+30mm)<br><b>66,0</b> mm (+35mm)            | <b>61,0</b> mm (+30mm)<br><b>66,0</b> mm (+35mm) |                                    |            |              |                  |
|                        | <b>71,0</b> mm (+40mm)<br><b>76,0</b> mm (+45mm)            | <b>71,0</b> mm (+40mm)<br><b>76,0</b> mm (+45mm) |                                    |            |              |                  |
|                        | <b>81,0</b> mm (+50mm)<br><b>86,0</b> mm (+55mm)            | <b>81,0</b> mm (+50mm) <b>86,0</b> mm (+55mm)    |                                    |            |              |                  |
|                        | 91,0 mm (+60mm)                                             | 91,0 mm (+60mm)                                  |                                    |            |              |                  |



## 83384 E double-knob cylinder

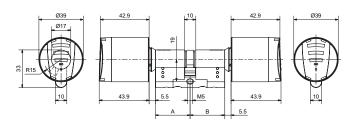












#### Product profile

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

#### Standard version

- Exterior E knob with access control function and battery
- Interior E knob with access control function and battery
- Identification via RFID Mifare DESfire EV1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Protection class: IP65, EN 15684 (in preparation)
- Security: Predetermined breaking point on the outside knob, antidrilling protection, core extraction protection, 3DES encryption
- Installation possible in arbitrary position

#### Scope of supply

• E-knobs and E-Module for E-cylinder, including batteries

#### **83384** • 1 • 2 3 • 4 • 5 6 • 7 • 8

| 1 Version   | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|-------------|------------------------|------------------------|------------------------------------|------------|--------------|------------------|
| S Standard  | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                    | 0 Standard | 1 Glutz knob | 0 Mifare         |
| M Pinion 10 | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | 1 Nickel polished                  |            | -            |                  |
| I Biffar    | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                   |            |              |                  |
| Q Pinion 18 | <b>46,0</b> mm (+15mm) | 46,0 mm (+15mm)        |                                    | _          |              |                  |
|             | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                    |            |              |                  |
|             | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                    |            |              |                  |
|             | <b>61,0</b> mm (+30mm) | <b>61,0</b> mm (+30mm) |                                    |            |              |                  |
|             | <b>66,0</b> mm (+35mm) | 66,0 mm (+35mm)        |                                    |            |              |                  |
|             | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                    |            |              |                  |
|             | <b>76,0</b> mm (+45mm) | <b>76,0</b> mm (+45mm) |                                    |            |              |                  |
|             | <b>81,0</b> mm (+50mm) | <b>81,0</b> mm (+50mm) |                                    |            |              |                  |
|             | <b>86,0</b> mm (+55mm) | 86,0 mm (+55mm)        |                                    |            |              |                  |
|             | 91,0 mm (+60mm)        | 91,0 mm (+60mm)        |                                    |            |              |                  |



## 83386 E half-knob cylinder

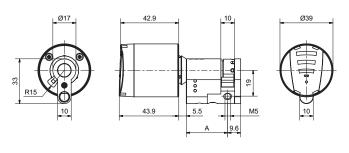












#### **Product profile**

Battery-operated electronic cylinder for interior and exterior doors. Opening and closing from outside take place with contact reading of the medium, such as a key tag or chip card, and then the turning of the knob. Opening and closing from the inside is always assured with the mechanical knob.

#### Standard version

Exterior E knob with access control function and battery
Identification via RFID Mifare DESfire EV1 (ISO 14443A)
Programming via media or wireless access (868 MHz)
Protection class: IP65, EN 15684 (in preparation
Security: Predetermined breaking point on the outside knob, antidrilling protection, core extraction protection, 3DES encryption
Installation possible in arbitrary position

#### Scope of supply

- E-knob for E-cylinder, including batteries
- E-module

**83386.** 1 . 2 3 . 4 . 5 6 . 7 . 8

91,0 mm (+60mm)

**91,0** mm (+60mm)

| 1 Version   | 2 Length A (Outside)   | 3 Length B (inside)    | 4 Surface Outside 5 Surface inside | 6 Security | 7 Knob type  | 8 Reading system |
|-------------|------------------------|------------------------|------------------------------------|------------|--------------|------------------|
| S Standard  | 31,0 mm (Base length)  | 31,0 mm (Base length)  | 0 Nickel plated                    | 0 Standard | 1 Glutz knob | 0 Mifare         |
| M Pinion 10 | <b>36,0</b> mm (+05mm) | <b>36,0</b> mm (+05mm) | 1 Nickel polished                  |            | -            |                  |
| I Biffar    | <b>41,0</b> mm (+10mm) | <b>41,0</b> mm (+10mm) | 2 Brass polsihed                   |            |              |                  |
| Q Pinion 18 | <b>46,0</b> mm (+15mm) | 46,0 mm (+15mm)        |                                    | _          |              |                  |
|             | <b>51,0</b> mm (+20mm) | <b>51,0</b> mm (+20mm) |                                    |            |              |                  |
|             | <b>56,0</b> mm (+25mm) | <b>56,0</b> mm (+25mm) |                                    |            |              |                  |
|             | <b>61,0</b> mm (+30mm) | <b>61,0</b> mm (+30mm) |                                    |            |              |                  |
|             | <b>66,0</b> mm (+35mm) | 66,0 mm (+35mm)        |                                    |            |              |                  |
|             | <b>71,0</b> mm (+40mm) | <b>71,0</b> mm (+40mm) |                                    |            |              |                  |
|             | <b>76,0</b> mm (+45mm) | <b>76,0</b> mm (+45mm) |                                    |            |              |                  |
|             | <b>81,0</b> mm (+50mm) | <b>81,0</b> mm (+50mm) |                                    |            |              |                  |
|             | 86,0 mm (+55mm)        | 86,0 mm (+55mm)        |                                    |            |              |                  |



### 83400 E padlock











#### Product profile

The eAccess padlock with a shackle made of tempered steel is suitable for securing barrier systems, roller shutters, depots and archive containers.

#### Standard version

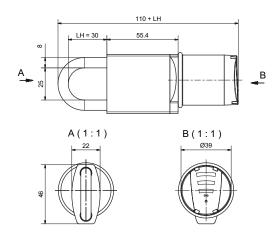
- Identification via RFID Mifare DESfire EV 1 (ISO 14443A)
- Programming via media or wireless access (868 MHz)
- Surface: Nickel
- $\bullet$  Dimensions: 110 + LH x 46 x 22 mm (H x W x D)
- Protection class: IP65, EN 15684 (in preparation)
- Safety: Predetermined breaking point on the outside knob, antidrilling protection, core extraction protection, 3DES encryption

#### Scope of supply

• Padlock including knob

#### 83400 · 1 · 2





- Seals
- Batteries (fitted in the knob)

### Administration and programming



## 86330 Card programmig SINGLE Basic





#### **Product profile**

Card programming set

#### Standard version

- 1 x system card SINGLE (\*)
- 1 x plus card SINGLE (+)
- 1 x minus card SINGLE (-)



## 86111 Card programming set SINGLE Advance



#### **Product profile**

Card programming set with all function cards.

#### Standard version

- 1 x system card SINGLE (\*)
- 1 x plus card SINGLE (+)
- 1 x minus card SINGLE (-)
- 1 x Freepass card ( )
- 1 x Pairing card (1+1)
- 10 x Number card (0-9)



## 86121 Software programmig set







#### **Product profile**

Software programming set with NET wireless dongle and system card.

#### Scope of supply

• 1 x system card SINGLE (\*) 1 x NET wireless dongle



### 82650 NET wireless dongle







#### **Product profile**

Programming of the eAccess system with software Detection of media with integrated RFID reader

#### Standard version

Carrier of safety-related data Reading and writing of RFID media Mifare DESfire EV 1 (ISO 14443A)

Programming via wireless access (868 MHZ) USB interface (USB 2.0)



### 85101 G-Line Card



#### Standard version

Identification badge MIFARE DESfire EV1, 4KB Standard layout with ID-number Dimensions: 86 x 54 mm



## 85501 G-Line Clip



#### Standard version

Key fob MIFARE DESfire EV1, 4KB Bespoke design with ID-number Dimensions: 55 x 36,2 x 7 mm Water-resistant to 3 m



## 85511 G-Line Clip white



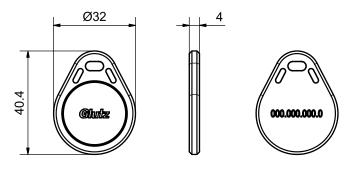
#### Standard version

Key fob MIFARE DESfire EV1, 4KB Bespoke design with ID-number Dimensions: 55 x 36,2 x 7 mm Water-resistant to 3 m



## 85705 G-Line Classic Clip





#### Standard version

Key fob MIFAR E DESfire EV1, 4KB Classic design with ID-number Dimensions: 41 x 32 x 4 mm



### 85701 G-Line Self-adhesive tag



#### Product profile

Self-adhesive RFID medium for mounting on normal and metal surfaces.

Ideal for use on mobile devices, school bags etc.

#### Standard version

- Self-adhesive RFID-tag
- MIFARE DESfire EV1, 4KB
- White with ID number
- Dimensions: 25mm diameter

#### Accessories



# 87041 NET-Radio stick pedestal with cable 1 m,USB 2.0



Symbol image

#### Package

- Pedestal
- USB cable 1m



### 87202 Lithium round battery set AAA

for E-protection fitting



#### **Product profile**

Lithium type AAA, 1.5 V

#### Scope of supply

• Package unit: 4 pcs.



### 87203 Battery-Power-Pack

to E-organisation hardware



#### **Product profile**

Lithium 3V

Packaging unit: 1 SET with two batteries assembled



# $87204\ Battery-Power-Pack$ to E-reader and E-organisation hardware ES1



#### **Product profile**

Lithium 3V, with velcro fixing

Packaging unit: 1 SET of two batteries assembled



# $87219\ Emergency\ power\ set$ complete with 9 volt battery and cable



#### **Product profile**

Emergency power set for power supply from outside. Suitable for E protection fitting, E organisation fitting and E-cylinders

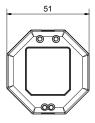
#### Scope of supply

Emergency power cable 9V battery Instruction manual



## 87302 Power supply 24 V DC / 6 W for standard distribution boxes









#### **Product profile**

Switching power supply for standard junction boxes.

#### Standard version

 $\bullet$  Input voltage: 230 V AC  $\pm$  10%

 $\bullet$  Output voltage: 24 V DC,  $\pm$  5%

• Output current: max. 0.250 A

• Power: 6 W

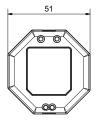
• Electronic overload/short circuit protection

• Dimensions:  $50 \times 26 \times 50 \text{ mm} (W \times H \times D)$ 



## $87304\ Power\ supply$ 24 V DC / 6 W for standard distribution boxes









#### **Product profile**

Switching power supply for standard junction boxes.

#### Standard version

 $\bullet$  Input voltage: 230 V AC  $\pm$  10%  $\bullet$  Output voltage: 12 V DC,  $\pm$  5% • Output current: max. 0.500 A

• Power: 6 W

• Electronic overload/short circuit protection

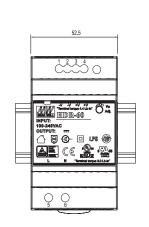
• Dimensions:  $50 \times 26 \times 50 \text{ mm} (W \times H \times D)$ 

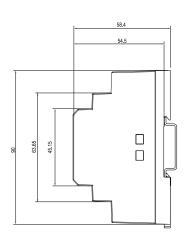


### 87305.12 Mains adapter

#### 12 V DC / 60 W for DIN rail mounting







#### **Product profile**

Switching power supply for DIN / top hat rail mounting

#### Standard version

• Input voltage: 85-264 V AC

 • Output voltage: 12 V DC, electronically regulated

• Output current: max. 4.5 A

• Power: 60 W

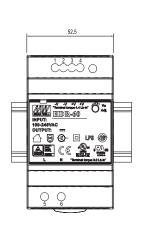
• Dimensions: 53 x 90 x 59 mm (W x H x D)

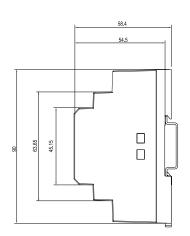


### 87305.24 Mains adapter

24 V DC / 60 W for DIN rail mounting







#### **Product profile**

Switching power supply for DIN / top hat rail mounting

#### Standard version

• Input voltage: 85-264 V AC

 $\bullet$  Output voltage: 24 V DC, electronically regulated

• Output current: max. 2.5 A

• Power: 60 W

• Dimensions: 53 x 90 x 59 mm (W x H x D)



# 87306.24 Power supply 230V AC / 24V DC - 1A

without connectors



#### **Product profile**

Power supply with open ends. For NET-Gateways and NET-Repeaters.

#### Standard version

- 230 V AC
- 24 V DC 1A
- without connectors
- Plus pole is marked with a red flag



# 87853 Battery set for E cylinder Lithium Typ CR2 3V

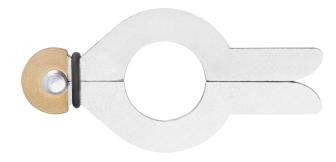


Scope of supply

2 pieces



# 87852 Tool for battery change For E cylindres

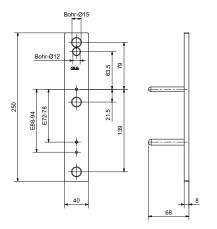




# 50996.21 Drilling template For E organisation hardware distance 79/139 mm





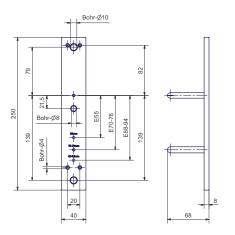




# 59045 Drilling template For E organisation hardware distance 79/139 mm



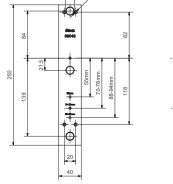






# 59048 Drilling template For E organisation hardware distance 79/139 mm





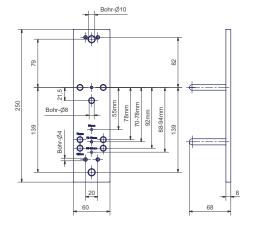


symbol picture



# 59050 Drilling template For E organisation hardware distance des roses 78/92 mm

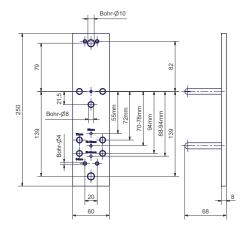






# 59051 Drilling template For E organisation hardware distance des roses 72/94 mm



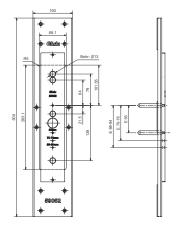


symbol picture



# 59052 Drilling template For E-protection hardware distance 79/139 mm for flush mounting



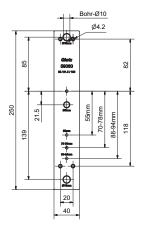


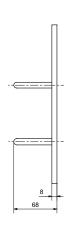
symbol picture



# 59060 Drilling template For E-organisation hardware distance 85/21.5/139 mm



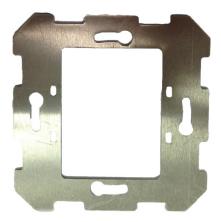




symbol picture



## 87802 EU socket mounting plate for E-Readers



#### Product profile

Adapter plate for mounting E-readers in standard EU sockets (with top/bottom fixing)

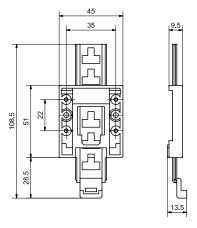
#### Important note

Only suitable for use with IP40 readers



# 87812 Mounting rail holder for mounting of I/O modules on DIN mounting rails





#### **Product profile**

Mounting rail holder for fixing on I/O modules (surface-mounted) for mounting on DIN mounting rails

#### Scope of supply

- Mounting rail holder
- Screws for fixing

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