



Product Code

F05193

WIEGAND 1 DOOR WIFI MINI CONTROLLER

Reference	EAN
5193	8424299051932

Description.

Description

Enhance Your Access Control System with Wiegand Controllers

Upgrade your access control system with Wiegand controllers to enhance security measures and prevent sabotage attempts. By separating the door-opening mechanism from the reader, these controllers provide an additional layer of protection.

The mini Wi-Fi controller offers a range of features, including connections for an exit button, door sensor, and alarm output for signaling devices like sirens or LED lights.

Key Features:

- 1,000 users (locally) + 500 users (via app)
- Multiple operating modes for flexibility
- Compatibility with Wiegand 26 output readers
- Support for various keypad input formats
- Infrared programming keypad for easy configuration
- Integration with external alarm and door status sensors
- Interlock mode for dual-door control
- Remote user management and access control via the app
- Temporary user restrictions and guest access codes

- Remote door opening and monitoring capabilities

Operation:

1. Connect a Wiegand output reader to the mini Wi-Fi controller
2. Register users and credentials using the IR remote control, master card, or TUYA app

Compatible FERMAX Readers:

- REF. 5293 - RESISTANT PROXIMITY KEYBOARD
- REF. 5190 - WIEGAND CITY KEYBOARD
- REF. 5296 - PROX. READER RESISTANT WG
- REF. 6957 - DESFIRE CITY PROXIMITY READER
- REF. 6992 - CITY PROXIMITY READER
- REF. 6958 - WG MIFARE/EM CITY PROXIMITY READER

Refer to the manual for details on reader-controller distances.

Technical Details

- Power supply: 12 Vdc
- User capacity: 1,000 (local) + 500 (in app)
- Credential capacity: 1,000 (local) + 1,000 (in app)
- Access modes: Card, Card or Keypad (PIN), Card + Keypad (PIN)
- Relay: 1 2A relay output (12Vdc/2A output depending on power supply)
- Relay configuration possible for operation as a dry contact (potential-free).
- Adjustable exit time: 1-99 seconds (5 seconds programmed by default)
- Protocol: Wiegand 26 bits
- Material: ABS

Details.

Weight (kg)	Packaging measurements	Video Door Entry system	Access Control Technology
0.15	(height x width x depth) cm	Technologie	GENERICA
	3x10,9x11,7	NO PE/VP	

Manuals

- 970340A controlador MINI WG 1 pta wifi V02_25.pdf
- 970340E controlador MINI WG 1 pta wifi V02_25.pdf
- 970340F controlador MINI WG 1 pta wifi V02_25.pdf
- 970340I controlador MINI WG 1 pta wifi V02_25.pdf
- 970340K controlador MINI WG 1 pta wifi V02_25.pdf
- 970340O controlador MINI WG 1 pta wifi V02_25.pdf
- 970340P controlador MINI WG 1 pta wifi V02_25.pdf
- 970340Y controlador MINI WG 1 pta wifi V02_25 it.pdf
- 970347A REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347E REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347F REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347I REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347K REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347O REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347P REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347Y REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf

Declaration of conformity

- DOCF05193EN.pdf

Accessories



F05190

CITY WIEGAND KEYPAD READER



F06957

CITYLINE DESFIRE PROXIMITY READER



F05207

CONTACTLESS PUSHBUTTON FLUSH MOUNTED



F05287

EMBED EXIT BUTTON (SBUTTON 1)



F05293

KEYPAD W/PROXIMITY RESISTANT



F05509

MARINE DESFIRE PROXIMITY READER



F05192

MARINE WIEGAND KEYPAD READER



FE01076

MC740 G2 MAGNETIC CONTACT



F04531

PROXIMITY CARD DESFIRE EV3



F23361

PROXIMITY CARD W/O MAGNETIC STRIP EM



F04532

PROXIMITY KEYRING DESFIRE EV3



F04515

PROXIMITY KEYRING EM



F05296

RESISTANT PROX. READER WG



F07463

SKYLINE DESFIRE PROXIMITY READER



F07440

SKYLINE PROXIMITY READER V



F05191

SKYLINE WIEGAND KEYPAD READER



F05288

SURFACE EXIT BUTTON (SBUTTON 5)



F67501

UNIVERSAL LOCK RELEASE 990N-P22
10-24V MAX

Video

- https://www.youtube.com/playlist?list=PLf1YNFmssC34c34bSlqEgCXPUYbr_eePz