RFID / Keypad Lock

EURONET RFID / KEYPAD LOCK – CARD + PIN

Standalone RFID & PIN Access Control Keypad



OPERATING VOLTAGE **DC 12V**	USER CAPACITY **2000 users**
CARD TYPE **125KHz EM**	READ RANGE **3–6 cm**
COMMUNICATION **Wiegand 26-bit**	HOUSING **Zinc alloy**

OVERVIEW

The EURONET RFID / Keypad Lock is a standalone access control keypad for secure door entry in homes, offices and industrial sites. It opens with a 125KHz EM card, a PIN code, or both together for extra security, and stores up to 2000 users. Wiegand 26-bit input and output link it to wider access control systems, while the relay output of up to 1A drives electric locks, with unlock timing adjustable from 0–99 seconds. Exit buttons and alarms connect directly. The zinc alloy metal housing runs on DC 12V and works from -45°C to +60°C.

KEY FEATURES

Multiple Access Modes
Open with an RFID card, a PIN code, or card + PIN together for doors that need extra security

High User Capacity
Stores up to 2000 users for flexible access control management at homes, offices and sites

Wiegand Integration
Supports Wiegand 26-bit input and output, linking the keypad to external access control systems as well

Adjustable Relay Timing
Relay output load of up to 1A, with the door unlock relay timing adjustable from 0 to 99 seconds

External Devices
Connects to electric locks, exit buttons and alarm systems for a complete access control set-up

Metal Housing
Zinc alloy metal housing improves durability, and the unit works from -45°C to +60°C at 10%–90% RH

TECHNICAL NOTE

RFID / Keypad Lock: DC 12V. Up to 2000 users. 125KHz EM cards, 3–6 cm reading distance. Card, PIN or card + PIN. Wiegand 26-bit input / output. Relay output up to 1A, unlock time 0–99 seconds. Connects to electric locks, exit buttons and alarm systems. Zinc alloy metal housing. Operating temperature -45°C to +60°C, humidity 10%–90% RH.

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RFID / Keypad Lock

PRODUCT TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATIONS
GENERAL	
Model	RFID / Keypad Lock (no code in sources)
Product Type	Standalone RFID access control keypad
Access Modes	RFID card · PIN · card + PIN
User Capacity	2000 users
Operation	Standalone or Wiegand-linked
CARD & COMMUNICATION	
Card Type	125KHz EM card
Reading Distance	3–6 cm
Wiegand	26-bit input and output
ELECTRICAL	
Operating Voltage	DC 12V
Relay Output Load	Up to 1A
Relay Timing	0–99 s adjustable

PARAMETER	SPECIFICATIONS
CONNECTIONS	
Connects to	Electric locks, exit buttons, alarm systems
CONSTRUCTION & ENVIRONMENT	
Housing	Zinc alloy metal
Operating Temperature	-45°C to +60°C
Humidity	10%–90% RH
PHYSICAL	
Dimensions	Not available
IP Rating	Not available
Certification	Not available

**Specifications are subject to change without prior notice.*

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