



Electronic Pincode Relay

e-Pincode

Electronic relay with PIN code is a universal solution for access control, based on RS-485 communication and built-in Bluetooth BLE4.0 technology. It consists of an electronic controller and a wall-mounted reader. The controller manages the recording and control of input and output data, system authorization, and monitoring of access logs. The wall-mounted reader allows for card identification and is suitable for installation in corridors or passageways. Upon receiving a door opening command via card or Bluetooth, the reader sends a signal to the controller, which unlocks the door.

TECHNICAL DATA

Model	e-Pincode
Operating voltage	12V DC
Current at rest	<100mA
Access	Bluetooth application, Mifare card 13.56 MHz, PIN code
Bluetooth range	<10m
Reading range	<1cm
Log capacity	500
Number of permissions	Up to 3000
Supported IC cards	Mifare Classic, DESFire
Operating temperature	-20°C ~ +60°C
Operating humidity	5% ~ 99%
Warranty	2 cans