

TD-12MAK

Access Control Terminal



Password unlock



Card unlock



Exit button unlock



Standalone working mode



Wall-mounted installation



Product Features

- Operation: Standalone mode.
- Unlocking: PIN, card, PIN+card, and exit button.
- Size: Compact at 118x72x16mm.
- Power: DC12V, low standby and working current.
- Capacity: 1000 PINs, 1000 cards, 1000 unlock records.
- Installation: Wall-mounted design.

Product Specifications

Working Modes	standalone
Unlocking Methods	PIN, card, PIN+card, exit button
Appearance Size	118x72x16mm
Bare Size	118x72x16mm
Working Voltage	DC12V
Standby Current	40mA±20mA
Working Current	60mA±20mA
OS	Embedded system
CPU	ARM Cortex M0
Memory	8K
Flash	64K
Reading Distance	0~4cm
PIN Capacity	1000
Card Capacity	1000
PIN + Card Capacity	1000
Unlock Record Capacity	1000

Working Temperature	-40°C~70°C
Working Humidity	10%~93%
Appearance Material	ABS
Installation Method	wall-mounted
Power Supply Interface	12V power interface
Exit Button Interface	1 set of exit button signal detection input interface
Door Magnetic Sensor Interface	1 set of door magnetic sensor signal detection input interface
Relay Output Interface	1 set of relay common port, NO port and NC port
Doorbell Interface	1 set of Dingdong doorbell signal output interface
Data Backup Interface	1 set of data backup and record export interface
Wiegand Interface	1 set of Wiegand bus communication interface
Wiegand Communication Mode Interface	1 set of WG26/WG34 data format switching interface
Status Sync Interface	1 set of controller-synced indicator/buzzer status signal interface

Product Size



Product Components

