

Lezn

A12-M1 Technical parameter sheet of smart card lock

PIC



Appearance of the lock

Zinc alloy material

Features & Benefits:

0-3cm swipe distance, quasi-identification radio frequency induction, anti-interference response, anti-cracking and anti-theft security

Standard configuration

Each lock is equipped with a lock body and 2 spare mechanical keys

Card Specifications

M1 chip HF card

Unlock mode

Swipe card to unlock + mechanical key , Two ways to open the door

Average number of trouble-free unlocks

Not less than 300,000 times

Lock mode

The door is automatically locked when closed

Operating temperature

-20°C- + 60°C

Relative humidity

20RH-95RH

Lock cylinder

Concealed keyhole, full copper cylinder

Panel Material

Zinc alloy material + acrylic

Panel size

Panel Housing L: 300 W: 75 H: 30

Handle material

Zinc alloy material

Color options

Silver, black

Handle structure	The military free zinc alloy handle is guaranteed for 10 years
Anti-lock function	The back side has a mechanical rotation anti-lock function
Operating voltage	DC6V
Alarm voltage	$\leq 4.1V$
Start-up time	$\leq 0.5S$
Quiescent current	$\leq 20\mu A$
Dynamic currents	$\leq 180mA$
Applicable battery	4 pcs No. 5 batteries
Lock body size	Standard with five tongue lock body
Net weight	3.0KG
Volume indication	There are different volume indicator actions for swiping cards
Sensing distance	0-3cm
Swipe card comparison time	≥ 1 second quick recognition
Frequency	13.56Khz
Swipe template storage	Replace the battery, the original data template is automatically stored without data loss
Service life	More than 2 years
Card issuer	M1 chip high-frequency card card issuer is equipped with one for each hotel
Door lock management software	One set
Warranty	Tow year
Door lock pcb board	Industrial-grade computer motherboard design, fully automated SMT process, surface moisture-proof, mildew-proof, anti-aging and other three-proof special treatment
Alarm function	Automatically alarm when the battery is low voltage or the door is not closed
Back-office management	Support client query computer management, servo door lock management software can set the validity period of the door card, can set 200 cards
Lock encryption control function	All cards are encrypted password cards, and only when the card password is checked correctly can the data be read and unlocked