Smart Lock Datasheet

Premium Add-on device for your home

Advanced Smart Door Lock: With encryption-grade fingerprint recognition, this lock ensures secure and seamless user experience. Its advanced fingerprint sensing technology enhances accuracy and comfort. Unlock with fingerprint, IC card, password, or mechanical key—five options in one. The super C-class anti-theft lock cylinder exceeds national standards for top security. Ergonomic design with an integrated free-handle suits human engineering. Switchable left/right handle adapts to your needs. Elevate your home with this intelligent door lock, combining cutting-edge technology and superior convenience. Perfect blend of security and comfort.



Features

- Support 4585 22x240 Lock body
- Living biometric fingerprint identification algorithm;
- Support temporary password;
- Support advanced security mode: any types of fingerprint, password and IC card can be freely combined;
- Fingerprint sensing, improve the false rejection rate, reduce the false recognition rate;
- Super C-class anti-theft lock cylinder, the security level exceeds the national standard;
- Support five-in-one unlocking methods such as fingerprint, card swiping, password, mechanical key, etc.;
- Standby for 6 months;
- Push the doorbell to the App;
- Double reed switch design, suitable for door or window with different direction;

Specification

• Model Number: F2

• Power type: 6V

Dynamic current: ≤180mA

• Standby time: 6 months

• Reaction time: ≤0.1Second

• Fingerprint identification Angle: 360°

 Lock Method: fingerprint; password; IC card unlock; key unlock; remote control Ingress Protection Rating: IP65

Battery Type: 4 AAA alkaline dry batteries

• False recognition: ≤0.0001%

• Working Environment: -25°C ~ +60°C

• Working Humidity: 20%~90%RH

Password digits: 4-8 digit password

• Fingerprint capacity: 100 pieces

 Password/fingerprint error prevention: enter the wrong 5 times in a row, lock for 30 seconds



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Product Dimension Diagram



