

AUSTRALIA'S FIRST DIGITAL TRIPLE LOCK



TESTING & TECH DATA

Testing:

Security Screen Testing

Tested with Ultra Stainless security screen hinged door. Passes requirements of AS5041:2003 Methods of test - Security screen doors and window grilles.

Corrosion Resistance

Passes 200hrs in accordance with AS2331.3.1:2001 Part 3.1: Neutral salt spray test.

Durability

Passes 250,000 cycles, in accordance with AS4145.2:1993 Part 2: Mechanical locksets for doors in buildings. (TBC)

Physical Security

Passes requirements of AS4145.2:1993 Part 2: Mechanical locksets for doors in buildings

Water Resistance

IP rating 66 as per the *International Electrotechnical Commission* measure of dust & water protection for enclosures.

Technical parameters:

- Admin capacity: 1
- User code capacity: 150
- User card capacity: 200
- APP shared code: no limit
- Length of password: 4-9 digits
- Pin keypad type: Capacitance touch keypad
- Communication mode: Bluetooth 4.1ble and above
- Support system: Android 4.3 /IOS 7.0 and above
- Door swing: Left and right swing doors
- Compatible door thickness: 19mm-30mm
- Unlock time: 1.5s
- State current: less than 65uA
- Motor working current: less than 200mA
- Battery voltage: 4.5V-8V
- Low battery warning voltage: lower than 4.8V
- Working Temperature: -20 °C-70°C
- Working Humidity: 10% ~ 97%
- Card working frequency: 13.56MHZ
- RFID card type: Mifare1 card, support S50 and S70
- False acceptance rate (FAR): Less than 0.001%
- False rejection rate (FRR): Less than 1%

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