



SL-R7

► Slim Fingerprint Password Lock

Specifications

Electronic system parameters

Input: 6.4-8.4Li battery
 Static state: ≤60uA
 Working current: ≤600mA
 Battery life: Continuous opening ≥300 times
 Low power alarm: ≤7.0 ± 0.1 V
 Supply power: 5V power bank
 Working temperature: -25°C ~ +55°C
 Relative humidity 5% - 95%: Atmospheric pressure 86Kpa-106Kpa

Password part

User password combination: 8 digitals
 Password capacity: 30 group user password
 Password protection: Lock will be locked with 3 times error
 input password continuity
 Vague input password: Can add 12 digitals irrelevant password
 before right password

Accessibility function

Chinese and English choose: Chinese and English choose
 Checking Fingerprint: Check every fingerprint position
 Remote control/card: select, can add 10 groups remote control(APP),
 can add 99pcs card
 Alarming: Low power alarming, illegal opening alarming, fake alarming

Fingerprint Part

Anti-static electricity capacity: ≤±15KV
 Fingerprint sensor: semiconductor
 Fingerprint collection area: 19mm x 19mm
 Resolution ratio: 508 dpi
 Angle Identification: 360°
 Fingerprint capacity: 95 user fingerprint + 5 administrator fingerprint
 Comparison mode: 1:N
 Verification comparison time: s (fingerprint collection, testing,
 lock signal output time combination)
 FRR: 1%
 FAR: 0.001%

Lock body parameter

Left and right exchange function: Universal lock body
 Size (in mm): 240 x 96 x 24
 Middle hole distance (in mm): 60 x 68
 Material: SUS 304 + depends
 Front plate parameter: (L)479.8 x (W)86
 Back plate parameter: (L)479.8 x (W)86

Executive standard

GA394-2019
 GA701-2007
 GB21556-2008
 GA73-1994