SF-AC1102EMD-R

Access Reader for controller

Access Reader

High speed biometric and RFID card readers thanks to wiegand and RS485 communication. Identification by Mifare cards, fingerprint or keypad combined with an easy installation and a great durability, which consolidate the characteristics of the devices they support.

- Access Reader for controller

- EM Card Identification

- Fingerprint sensor

- RS485 Communication

- Outdoor Installation

Technical Specification

FRR (False Rejection Rate)	≤ 0.01%
Transmission Rate	19200bps-N-8-1
Power Supply	12 VDC ± 10%
Working Temperature	-40°C to 70°C (-40°F to 158°F)
Working Humidity	10% to 90% (No Condensing)
LED Indicator	Power/Communication
FP Module	Fingerprint Module
FP Capacity	5000
Reading Frequency	125KHz
Communication Mode	RS-485
FAR (False Acceptance Rate)	≤ 0.001%
Comparison Mode	1:1/1:N
Comparison Time	1:1 ≤ 1s; 1:3000 ≤ 1.5s
Prompt	Buzzer
Alarm	Tamper Alarm × 1
Induction Distance	30mm to 100mm
Dimension	62mm × 132mm × 44mm (2.44" × 5.20" × 1.73")
Water-Proof Level	IP65
Mounting Method	Surface Mounting
Processor	32 Bit High-performance Processor