

Access Controls / Readers

# SF-AC1003EM-WR

## 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
- RS485 Communication
- Wiegand 26/34
- Indoor Installation



## Technical Specification

Power Supply	12V DC
Working Temperature	-20°C to +65°C (-4°F to +149°F)
Working Humidity	10% to 90% (Non Condensing)
Working Current	≤500mA
Reading Frequency	125KHz
Reading Range	≤50mm (≤1.97")
Communication Interface	RS485, Wiegand (Set via DIP Switch)
ID Settings	via DIP Switch
Audio Alert	Beeper
Power Consumption	≤2W
Keypad	No Keypad
Certifications	FCC, CE
LED Indicator	Power Indicator; Status LED Indicator
Protection Level	IP 54
Dimensions	121mm × 86.5mm × 14mm (4.76" × 3.41" × 0.55")
Weight	≤0.14Kg
Installing Method	Applied for 86 & 120 Gang Box
Processor	32-bit