

AR-ENN-1102A

125MHz Fingerprint Access Control Reader



Features

- . RS-485 protocol
- . Default IC (Mifare) card (ID EM card)
- . Support card, fingerprint
- . Up to 4500 fingerprints capacity
- . Blue backlight
- . Watch dog function ensure device free from halting
- . Beep and indicator
- . Surface mounted installation

Technical Specification

System	
Main Processor	8 Bit
Capacity	
Fingerprints	4500
Card Read	
Read Format	13.56MHz(Mifare)/125KHz, ID EM card
Read Range	6-8cm (max.)
Response Time	<0.1s
Fingerprint Read	
Response Time	≤0.5s
Recognition Time	≤1.5s
FAR	≤0.00004%
FRR	≤0.15%
Function	
Tamper Alarm	Yes
Interface	
To Controller	RS485
General	
LCD Display	Blue backlight
Beep Tone	Buzzer
Ingress protection	IP55
Power Supply	9-15VDC/100mA
Working Environment	-5℃ - +55℃
Working Humidity	5%~95%
Dimension(W×D×H)	125mm*56mm*47mm
Weight	0.25kg