

# ASR1102A ASR1102A-D

## Fingerprint RFID Reader



### Features

- RS-485 protocol
- Default IC (Mifare) card ("-D" means ID EM card)
- Support card, fingerprint
- Up to 3000 fingerprints capacity
- Blue backlight
- Watch dog function ensure device free from halting
- Beep and indicator
- Surface mounted installation



### Technical Specification

Mode	ASR1102A	ASR1102A-D
System		
Main Processor	8 Bit	
Read		
Read Format	13.56MHz	125KHz
Read Range	6-8cm (max.)	
Reading time	<0.1s	
Fingerprint		
Capacity	3000	
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°C~+55°C
Working Humidity	5%~95%
Dimension(W×D×H)	125mm*56mm*47mm
Weight	0.25kg

### Dimensions

