

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
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System

Main Processor	8 Bit
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Read

Read Format	13.56MHz	125KHz
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Read Range	6-8cm (max.)
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Reading time	<0.1s
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Fingerprint

Capacity	3000
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Response Time	≤0.5s
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Recognition Time	≤1.5s
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FAR	≤0.00004%
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FRR	≤0.15%
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Function

Tamper Alarm	Yes
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Interface

To Controller	RS485
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General

LCD Display	Blue backlight
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Beep Tone	Buzzer
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Ingress protection	IP55
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Power Supply	9-15VDC/100mA
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Working Environment	-5°C~+55°C
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Working Humidity	5%~95%
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Dimension(W×D×H)	125mm*56mm*47mm
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Weight	0.25kg
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Dimensions

