

## ASR1100B/1000B/ASR1100B-D/ASR1000B-D

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### RFID Reader



ASR1100B/1000B  
ASR1100B-D/1000B-D

### Features

- > Wiegand(1000B) or RS-485 protocol(1100B)
- > Default IC (Mifare) card ("-D" means ID EM card)
- > Water-proof design
- > Built-in 1 relay and can control door lock itself
- > Watch dog function ensure device free from halting
- > Beep and indicator
- > Surface mounted installation

## ASR1100B/1000B/ASR1100B-D/ASR1000B-D

### Technical Specifications

Model	ASR1100B/ ASR1100B-D	ASR1000B/ ASR1000B-D
<b>System</b>		
Main Processor	8 Bit	
<b>Output port</b>		
Output	Relay x 1(Door lock)	
<b>Read</b>		
Read Format	13.56MHz(Mifare)/125KHz("-D" EM, Optional)	
Read Range	6-8cm (max.)	
Response time	<0.1s	
<b>Function</b>		
Tamper Alarm	Yes	
Water-proof	IP67	
<b>Interface</b>		
To Controller	RS485	Wiegand
<b>General</b>		
LCD Display	Blue backlight	
Beep Tone	Buzzer	
Ingress protection	IP55	
Power Supply	9-15VDC/100mA	
Working Environment	-30°C - +60°C	
Working Humidity	≤95%	
Dimension(W×D×H)	72mm*102mm*18mm	
Weight	0.2Kg	

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\*Design and specifications are subject to change without notice.

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