

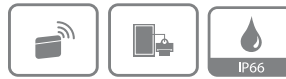
# ASR1100B/ASR1100B-D

## Water-proof RFID Reader



### Features

- Support RS485, Wiegand34 protocol
- 13.56MHz(Mifare)
- 125KHz(EM-ID)
- Water-proof design
- An indicator light with red, green, and blue light
- Watch dog function ensure device free from halting
- Surface mounted installation
- IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)



### Technical Specification

Mode	ASR1100B	ASR1100B-D
System		
Main Processor	8 Bit	
Read		
Read Format	13.56MHz	125KHz
Read Range	1cm-3cm (max.)	
Reading time	<0.1s	
Interface		
To Controller	Wiegand34, RS485	
General		
LED Display	Blue backlight	
Beep Tone	Buzzer	
Ingress protection	IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)	
Power Supply	DC 9V-15V/100mA	
Operating Temperature	-10°C to +55°C	
Working Humidity	10%RH-90%RH (no-condensation)	
Dimension(W×D×H)	72.0mm×102.4mm×18.0mm	
Weight	0.2 kg	
Working Environment	Indoor, Outdoor	

### Certificates

CE	Yes
FCC	Yes

### Dimensions(mm)

