

SSA-R1000/R1001/R1003/ R1100/R1101/R1103

PROXIMITY / SMART CARD / EM READER



KEY Features

- 125KHz Proximity / 13.56MHz(MIFARE) Contact-less Smart Card / EM Reader
- PSK Modulation
- 26/34bit Wiegand Output Format
- External LED Control
- External Buzzer Control
- Indoor / Outdoor Operation
- Solid Epoxy Potted
- Weatherproof (IP66)
- Warranty : Life Time
- Reverse Polarity Protection
- Compatible Controller
: SSA-P420(T)/P421(T), SSA-P112(T), SSA-P400(T) / P401(T), SSA-P102(T), Standalone Controller, Third Party Controller

Specifications

Model	SSA-R1000	SSA-R1001	SSA-R1003	SSA-R1100	SSA-R1101	SSA-R1103
Power / Current	DC 12V / Max.120mA	DC 12V / Max.80mA	DC 12V / Max.120mA	DC 12V / Max.120mA	DC 12V / Max.80mA	DC 12V / Max.120mA
Frequency	125KHz (Samsung)	13.56MHz (MIFARE)	125KHz (EM)	125KHz (Samsung)	13.56MHz (MIFARE)	125KHz (EM)
Reading Time (Card)	30ms					
Input Port	2ea : External LED Control, External Buzzer Control					
Output Port	26bit Wiegand	34bit Wiegand	26bit Wiegand	26bit Wiegand	34bit Wiegand	26bit Wiegand
LED Indicator	2 LED Indicators (Red and Green)					
Beeper	Piezo Buzzer					
Keypad	N/A					
Operating Temperature	-30°C to +50°C	-25°C to +50°C	-30°C to +50°C	-30°C to +50°C	-25°C to +50°C	-30°C to +50°C
Operating Humidity	10% to 90% relative humidity non-condensing					
Color / Material	Silver with Black/ Polycarbonate					
Dimension (W x H x D)	47.0 x 122.0 x 26.0mm			75.3 x 122.0 x 26.0mm		
Weight	135g	140g	135g	150g	155g	150g

