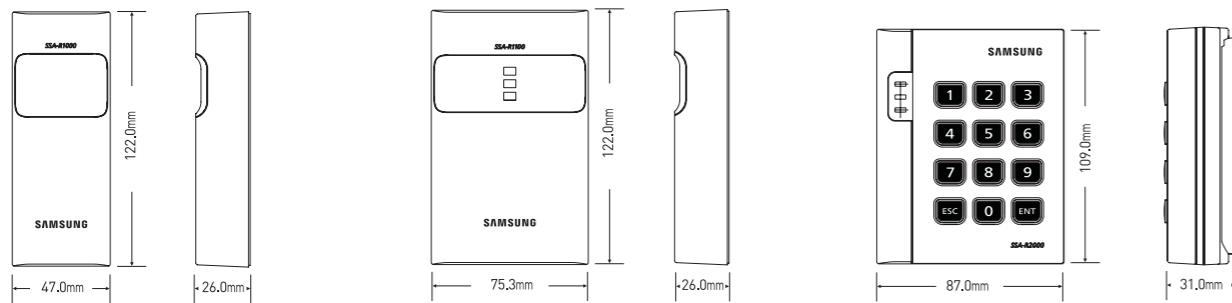


# SSA-R1101

## 13.56MHz CONTACT-LESS SMART CARD & PIN READERS



### KEY Features

#### SSA-R1001/SSA-R1101

- 13.56MHz[MIFARE] Contact-less Smart Card Reader
- ISO 14443 type A compatible
- Read Range: Up to 4 inch (10cm)
- 34bit Wiegand Output Format
- External LED Control
- External Buzzer Control
- Indoor / Outdoor Operation
- Solid Epoxy Potted
- Weatherproof (IP65/IP66)
- Warranty: Lift Time
- Reverse Polarity Protection
- Compatible Controller: SSA-P102, SSA-P401, Standalone Controller, Third Party Controller

#### SSA-R2001

- 13.56MHz[MIFARE] Contact-less Smart Card / PIN Reader
- ISO 14443 type A compatible
- Read Range: Up to 4 inch (10cm)
- 34bit Wiegand, 4/8bit Burst for PIN Output Format (selectable)
- External LED Control
- External Buzzer Control
- Tamper Switch
- Wall Mount (US, EU, Asian Gang Box Size)
- Reverse Polarity Protection
- Compatible Controller: SSA-P102, SSA-P401, Standalone Controller, Third Party Controller



SSA-R1001

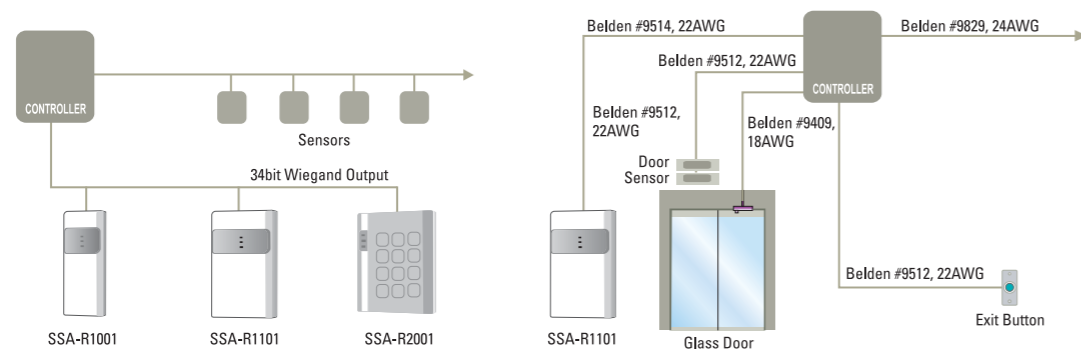
SSA-R1101

SSA-R2001

### Specifications

Model	SSA-R1001	SSA-R1101	SSA-R2001
CPU	8bit Microprocessor		
Read Range	SSA-C200 : Up to 4 inch (10cm)		
Frequency	13.56MHz		
Power / Current	DC 12V / Max.150mA		
Input Port	2ea (External LED Control, External Buzzer Control)		
Output Format	34bit Wiegand		34bit Wiegand, 4/8bit Burst for PIN (selectable)
Keypad	N/A		12 Key Numeric Keypad with Back Lighting
LED Indicator	3 LED Indicators (Red and Green)		3 LED Indicators (Red, Green and Yellow)
Beeper	Piezo Buzzer		
Operating Temperature	-35°C ~ +65°C [-31°F ~ +149°F]		
Operating Humidity	10% ~ 90% relative humidity non-condensing		
Color / Material	Silver and Black / Polycarbonate		
Dimension (W x H x D)	47.0 x 122.0 x 26.0 mm	75.3 x 122.0 x 26.0 mm	87.0 x 109.0 x 31.0 mm
Index of Protection	Weatherproof (IP65 / IP66)		N/A

### SSA-R1001/SSA-R1101 Configuration



### SSA-R2001 Configuration

