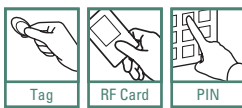


Fingerprint Stored Smart Card
ID Only Reader Series

SR10B

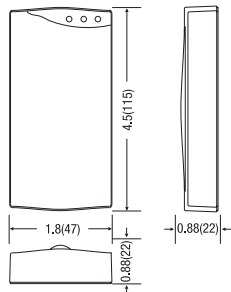
SR30B

SRK101B

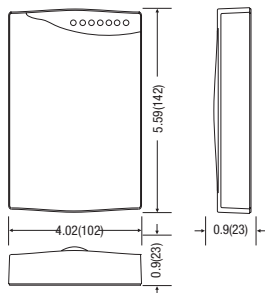


IDTECK

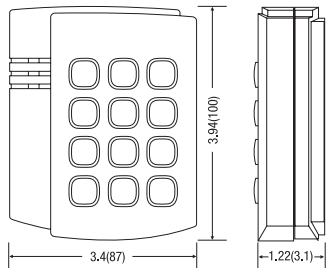
inch(mm) **SR10B**



SR30B



SRK101B



KEY Features

Common

- 13.56 MHz [MIFARE] Contactless Smart Card Reader
- Read Range: Up to 4 inch (10cm)
- Read Encrypted ID of Smart Card which is written by PRG2000B
- Compatible Controller: iCON100, iTDC, Third Party Controller, FINGER007SRB
- Compatible Reader: FR006SRB, FINGER006SRB

SR10B

- 26bit Wiegand (default) / RS232 and ABA Track II (optional) Output Format
- 3 Array LED Indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- Easy to install on Mullion Mount suitable
- Solid Epoxy Potted
- Waterproof / IP65 / IP66
- Warranty: Life Time

SR30B

- 26bit Wiegand (default) / RS232 and ABA Track II (optional) Output Format
- 7 Array LED Indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- Wall Mount (US, EU, Asian Gang Box Size)

SRK101B

- 26bit Wiegand (default), 4 / 8bit Burst for PIN (selectable) RS232 and ABA Track II (optional) Output Format
- External LED Control
- External Buzzer Control
- 12 Numeric Keypads with Back Lighting
- Tamper Switch
- Wall Mount (US, EU, Asian Gang Box Size)
- Reverse Polarity Protection
- Options: 3ea of External LED Control

Comparison Table

SR10B	3 Array LED Indicators (Red and Green) Mullion Mount Solid Epoxy Potted, Waterproof (IP65, IP66), Warranty: Life Time
SR30B	7 Array LED Indicators (Red and Green) Wall Mount (US, EU, Asian Gang Box Size)
SRK101B	3 Array LED Indicators (Red, Green and Yellow) 12 Numeric Keypads with Back Lighting Wall Mount (US, EU, Asian Gang Box Size)



Specifications

Model	SR10B	SR30B	SRK101B
CPU	8bit Microprocessor		
Frequency	13.56MHz [MIFARE]		
Read Range	ISK50 / IHC80 / IMC135: Up to 2 inch (5cm) ISC80: Up to 4 inch (10cm)		
Reading Time (Card)	20ms.		
Power / Current	DC 12V / Max.150mA		DC 12V / Max.300mA
Input Port	2ea (External LED Control, External Buzzer Control)		
Output Format	26bit Wiegand, RS232 (TX only)		26bit Wiegand (default) 4 / 8bit Burst for PIN (selectable) ABA Track II (optional)
LED Indicator	3 Array LED Indicators (Red and Green)	7 Array LED Indicators (Red and Green)	3 Array LED Indicators (Red, Green and Yellow)
Beeper	Piezo Buzzer		
Keypad	N/A		12 Key Numeric Keypad with Back Lighting
Operating Temperature	-35° to +65°C (-31° to 149° F)		
Operating Humidity	10% to 90% relative humidity non-condensing		
Color	Dark Peel Gray		
Material	Polycarbonate		
Dimension (W x H x T)	1.8" x 4.5" x 0.88" (47mm x 115mm x 22 mm)	4.02" x 5.59" x 0.90" (102mm x 142mm x 23 mm)	3.4" x 3.94" x 1.22" (87mm x 100mm x 31mm)
Weight	150g (0.33lbs)	180g (0.39lbs)	190g (0.41lbs)
Index of Protection	IP65, IP66	N/A	
Certification	FCC, CE, MIC		

SR10B / SR30B / SRK101B Configuration

