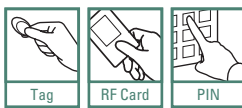


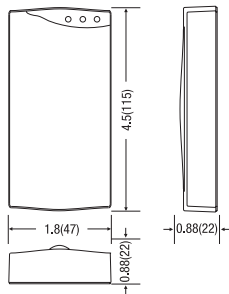
13.56MHz [MIFARE]
Contactless Smart Card Reader / Writer Series

SR10RW/SR10RWE SR30RW SRK101RW "One Card Solution"

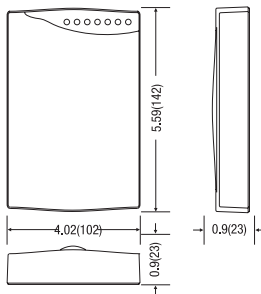


IDTECK

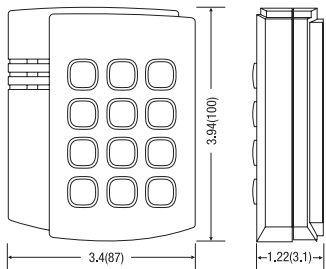
inch(mm) **SR10RW**



SR30RW



SRK101RW



KEY Features

Common

- 13.56 MHz [MIFARE] Contactless Smart Card Reader / Writer
- Read Range: Up to 4 inch (10cm)
- Read the Card Which is issued by PRG2000RW (Smart Card Read / Write Programmer)
- RS232 / RS485 (default), 26 / 34bit Wiegand (selectable) Output Format
- Reverse Polarity Protection
- Compatible Software: Smart Card Read / Write Software
- Compatible Controller: (26 Wiegand) iCON100, iTDC, Third Party Controller (34 Wiegand) iCON100SR, iTDC-SR, Third Party Controller

Benefit

- High security level : data protected with secure access key
- One Card Solution: With only one card, it can apply access control, payment, debtmeal and other solution
- Business Protection: Without data sector and access key information, other supplier could not make compatible reader or cards

Application

- Cashless Payment / Debt Meal Control / Membership Control
- Access Control / Time & Attendance
- Various other application

SR10RW / SR10RWE

- 3 Array LED Indicators (Red and Green) and Beeper
- Easy to install on Mullion Mounting suitable
- External LED Control / External Buzzer Control
- SR10RWE : Epoxy Potted (Waterproof / IP65, IP66), Warranty (Life Time)

SR30RW

- 7 Array LED Indicators (Red and Green) and Beeper
- Wall Mount (US, EU, Asian Gang Box Size)
- External LED Control
- External Buzzer Control

SRK101RW

- 4 / 8bit Burst for PIN Output Format (selectable)
- Wall Mount (US, EU, Asian Gang Box Size)
- 12 Numeric Keypads with Back Lighting
- 3 Array LED Indicators (Red, Green and Yellow) and Beeper
- External LED Control / External Buzzer Control
- Tamper Switch
- Options: 3ea of External LED Control



SR10RW / SR10RWE

SR30RW

SRK101RW

Specifications

Model	SR10RW/ SR10RWE	SR30RW	SRK101RW
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)	30ms.		
Power / Current	DC 12V / Max.350mA	DC 12V / Max.350mA	DC 12V / Max.300mA
Input Port	2ea (External LED Control, External Buzzer Control)		
Output Format	RS232 / RS485 (default) 26 / 34bit Wiegand (selectable)		RS232 / RS485 (default) 26 / 34bit Wiegand (selectable) 4 / 8bit Burst for PIN (selectable)
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		
Operating Temperature	-35° to 65° C (-31° F to 149° F)		
Operating Humidity	10% to 90% relative humidity non-condensing		
Color	Dark Pearl Gray		
Material	Polycarbonate		
Dimension (W x H x T)	1.8" x 4.5" x 0.88" (47mm x 115mm x 22mm)	4.02" x 5.59" x 0.90" (102mm x 142mm x 23mm)	3.4" x 3.94" x 1.22" (87mm x 100mm x 31mm)
Weight	150g (0.33lbs)	180g (0.39lbs)	182g (0.41lbs)
Certification	FCC, CE, MIC, RoHS		

SR10RW / SR10RWE / SR30RW / SRK101RW Configuration

