



SR2 SERIES

SR2 offers the state of the art Radio Frequency (RFID) technology and stable mechanical design to ensure guest satisfaction.

SR2 has different handle connection systems that prevents damaging by guests. SR2 offers stability with desing.

SR2 use original Philips NXP Mifare 13.56Mhz RFID Chipset and Texas Instruments MCU.

Anti-Cloning technology, European std mortise options.

Hidden mechanical override key option in case of emergency.

ELECTRONIC (PCB) Specifications



Frequency	13.56 MHZ	13.56 MHZ
Detection Method	Mikrowave	Mikrowave
Log Capacity	240	800
Log Reading	by Card	by Hand Terminal
Temperature	-15 C / 60 C	-15 C / 60 C

Model	Mortise (Lock Body) Features					Battery Type	Motor	Weight
	Mortise	Min. Door Thickness	Mortise Depth	Center (mm)	Mortise Thickness			
SR2								
E2	Euro	32 mm	85 mm	55 mm	23mm	4xAA	In Mortise	2,30
A3	ANSI	36 mm	90 mm	62 mm	26mm	4xAA	In Mortise	2,30



SR2 Series Mortise Options

	A1 Mortise	E-2 Mortise
Anti Friction Latch	✓	✓
Anti-Pick (Theft) Latch	✓	✓
Deadbolt	✓	✓
Anti-Panic	✓	✓
Auto-Locking Function	✗	✗
Min Door Thickness	40 MM	30 MM
Cylinder Type	ANSI	EURO
Electronic DND Function	✓	✓



SR2 RFID ELECTRONIC LOCKING System Features

- ISO/IEC 14443 Reading Technology
- Stable reading speed
- Long Battery Life. Microwave card detection
- Texas Instruments/Atmel MCU inside
- Works with paper card, ISO cards, wristbands, keychains etc
- Even dia 14mm paper label cards can be identified
- Powered by 4pcs of Alkaline AA batteries. 2 years battery life
- Led and sound allerts
- Non-volatile memory; records lart 240(800optinal) opennings include mechanical overide
- Classic Hotel Lock Desing
- Up to 65.000 rooms in one project and UNLIMITED masterkeying possibility
- Compatible with Windows XP/7/8 and Windows 10
- Network based , MSSQL, system offers unlimited client and reseption desk/encoder

Body / Lock Features

- SUS 304 Stainless Steel Body
- Optional Outdoor PVD Coating
- Special Installation System to ensure the stability
- Very easy to maintain.
- Extra Strong Desing
- EUR 55x75 or ANSI Mortise Options
- Compatible with upto 120 min. Fire rated doors
- CE, FCC, ISO
- Anti-Friction Latch
- DND Function and Anti-Panic Function
- Anti-Pick (Theft) Latch
- EUR Std Cylinder for E1-E2 Mortises
- ANSI Special Cylinder for A1-A2 Mortises

