

MIFARE SMART CARD READER & HOLDER

Mifare Smart Card System AR-721W (MIFARE)

About SOR

SOYAL Open System Rules (SOR) is the protocol that SOYAL has developed based on Mifare® MF1, complying with ISO 14443A in order to offer an exclusive interface which guarantees absolute security for various applications.

Advantages of SOR

- Absolute security protected by Key A/B
- Off-line value-stored function
- User friendly operation interface
- 6-layer management structure

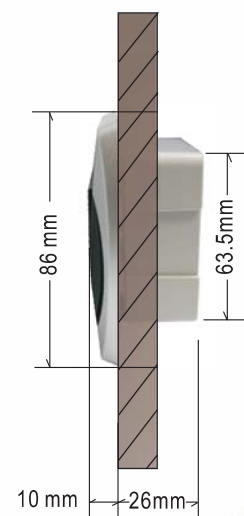


Features

- Can be applied to various automation devices such as air conditioners, TV, door locks and other power supply connected equipment.
- Can be used with value-stored systems .
- Supports both networking and stand-alone operation mode.
- Supports SOYAL Open System Rules (SOR).

Specification	
Model No.	AR-721W
RF Frequency	13.56MHz
User Capacity	1024 / Unlimited (SOR Only)
Power Requirement	12-24VDC
Power Consumption	<1W
Communication Interface	RS-485
Environment	-20°C to +75°C
Compliance	ISO14443A
LED	Yellow LED (Arming), Green LED (OK), Red LED (Error)
I/O	4 DI & 1 Relay From C 2 Transistor output
Colour	Silver
Dimensions (mm)	86(H) x 104(W) x 10(D)
Housing Material	ABS

Dimensions



SYSTEM ARCHITECTURE

