

2.45 GHz RFID Reader



Technical data

Communication	2.45 GHz Support read and write
Frequency	2.40~2.48 GHz
Channel	255
Address	65536
RSSI	0-255
LQI	0-255
Programmable	Set Parameter
LED	Multi-LED visual indication
Parameters	ID (1-9999), User Data (256 Bytes)
Interface	
SYRD245-2U	USB v1.1
SYRD245-2R	RS232 RX, TX
SYRD245-2S/2P	RS485 +, - (2P for SYRIS Controller)
Power	
Power Input	3.5 VDC ~ 12 VDC (2R) , 7 VDC ~ 18 VDC (2S/2P) , 5
Action Current	100 mA @ 5 VDC
Environment	
Operating Temperature	-20 °C to 65 °C, 5 to 95%RH
Storage Temperature	-30 °C to 85 °C, 5 to 95%RH
Dimension	92W x 66H x 20D (mm)
Order Code	SYRD245-2U/2R/2S/2P

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