



SRX-IMS8PP 8 Port Industrial Switch Data Sheet

Power	Power Supply	Power Adapter
	Power Adapter Voltage	DC 48V-57V
	Consumption	< 7W
Network Connector	Network Port	1~8 port:10/100Mbps PoE Ethernet port
		Uplink port:10/100/1000Mbps Ethernet port
		SFP:1000Mbps optical fiber SFP module port
	Transmission Distance	1~8 port:150m
		Uplink port: 150m
		SFP: depends on the optical module transmission performance
	Transmission Medium	Cat5/5e/6 standard network cable
	PoE Protocol	IEEE802.3af/at
Network Switch	PoE Power Supply	End-span
	PoE Power Consumption	each port supports Max output 30W; provide standard 120W power adapter; higher power adapter is needed for higher power demand
	Network Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-TX;
		IEEE802.3z 1000-SX/LX;
		IEEE802.3 X
	Switch way	Store and forward
	Package data cache	1M
	MAC address list	8K
LED Status Indicator	Power indicator	2 (red)
	Optical port LED indicator	1 SPF port indicator (green)
	Uplink Ethernet port LED indicator	1 (green on the RJ 45 socket)
	PoE Ethernet LED indicator	8 PoE status indicator (yellow on the RJ 45 socket)
Key Button	PoE Reset Button	8, corresponding with 1~8 port, PoE reset after press the button
	Reset Button	1, switch restart after pressing this button
Protection	Communication port Lightning protection	Level 3 per: IEC61000-4-5
	ESD	1a contact discharge 3 level
		1b air discharge 3 level
Environmental	Working temperature	-40°C~75°C
	Storage temperature	-40°C~85°C
	Humidity (non-condensing)	0~95%
Mechanical	Dimension (L×W×H)	159mm×110mm×46.5mm
	Material	Aluminum
	Color	Black
	Weight	570g
Stability	MTBF	>30000h