

4-Port 10/100/1000 Industrial Managed Switch with (2) SFP Slots and (2) PoE/PoE+ PSE Ports

SF70460MP

Technical Specifications

IEEE Standards:	802.3, 802.3ab, 802.3z, 802.3x, 802.3at, 802.1x, 801.1w, 802.1D, 802.1Q
Network Ports:	(2) 10/100/1000Mbps Copper Ports (RJ-45) (2) 100/1000Mbps Fiber SFP Slots
Copper Ports:	Shielded RJ-45, 10/100Mbps, auto-negotiation, auto-MDI/MDI-X
SFP Slot:	100/1000Base-FX compliant slot for standard SFP transceiver
Network Cables:	Copper Port: Cat5 or higher up to 100 meters SFP Slot: 50/125, 62.5/125 MM Fiber, 9/125 SM Fiber
Power over Ethernet:	IEEE 802.3at compliant Power delivery 30W max. per port up to 100 meters
MAC Addresses:	Table with 8K entries
Relay Output:	Alarm: Power Failure, Port Link Down Interface: (3) Terminal Contacts (30VDC/1A max. or 120VAC/0.5A max.) Screw Terminal Block: DC +/- contacts
DC Power Input:	Operating Voltage Range: +12 ~ +57VDC PoE Voltage Range: +45 ~ +57VDC
Power Consumption:	6W @ 56V max. (Full load without PoE support) 66W @ 56V max. (Full load with (2) PoE+ PSE max. output)

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Web Management:	Web, telnet, SNMP System Settings, Port Status/Statistics, Port Control, VLAN, QoS, Security, Spanning Tree, IGMP, DHCP, Firmware Upgrade 802.1x, 802.1w, Configuration Backup and Restore
LED Indicators:	Per Unit: Power, Management Status Per Port: Speed/Link/Activity Status Per SFP Slot: Speed/Link/Activity Status Per PoE Port: Power Status
Dimensions:	1.65 x 4.17 x 5.51 inches (W x D x H) 42 x 106 x 140 mm (W x D x H)
Mounting:	Stand-alone, DIN Rail, or Panel Mounting
Environment:	Operating Temperature: -40° C ~ +70° C Storage Temperature: -40° C ~ +85° C Relative Humidity: 5% to 95% non-condensing
Approvals:	FCC Part 15 Class A, VCCI Class A, CE Mark Class A, EN60950-1 Safety, EN61000-6-4 emission, EN61000-3-2, EN61000-3-3, EN61000-6-2 Immunity for industrial environments, IEC60068-2-64 Vibration, IEC60068-2-27 Shock