



The MCS-ETHERNET-SWITCH Specifications & Description

Features & Specifications

Ethernet Switch

Serial Interface	5-port 10/100Base-TX
Address Table Size	2048 MAC addresses
Network Interface	10/100 Mbps full/half-duplex, auto negotiation, auto MDI/MDXI
LED Indicators.....	Power Status, Link/Activity (Green) Speed (Yellow)
Power.....	Input Voltage: 10 to 36 VDC Input Voltage: 8 to 24 VAC
Dimensions	25mm W x 70mm D x 116mm H (1.00" W x 2.74" D x 4.53" H)
Mounting	TS-35 DIN Rail Mount

Environmental

Operating Temperature....	0° to 60°C (32° to 140°F)
Storage Temperature	-40° to 85°C (-40° to 185°F)
Humidity, non-cond.:	10% to 95%

Power Supply

Dimensions	129mm L x 98mm W x 38mm H (5.08" L x 3.86" W x 1.5" H)
Operating Temperature....	-10° to 60°C (-14° to 140°F)
Storage Temperature	-25° to 85°C (-13° to 185°F)
Input Voltage	85-264 VAC
Output Voltage	24 VDC
Max Input Current	1.0A @ Vin (rated)
Output Power	40W

Product Description

The MCS-ETHERNET-SWITCH is a compact, fast industrial Ethernet switch equipped with five 10/100Base-TX ports. By using standard auto-negotiation and the inclusion of auto-MDIX, the MCS-ETHERNET-SWITCH delivers a cost-effective way of integrating legacy 10 Mbps networks with 100 Mbps fast Ethernet networks.

MCS-ETHERNET-SWITCH ports auto-negotiate for 10/100 Mbps speed and auto detect full or half-duplex mode. The MCS-ETHERNET-SWITCH series switch can be DIN-rail mounted and is equipped with a removable power input terminal block to accommodate just about any application that requires an Ethernet switch.

The MCS-ETHERNET-SWITCH includes the switch and power supply.



Part # **MCS-ETHERNET-SWITCH**