



The MCS-ETHERNET-SWITCH Description & Specifications



File No: 60950



Part # **MCS-ETHERNET-SWITCH**

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.

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.

Specifications

Ethernet Switch

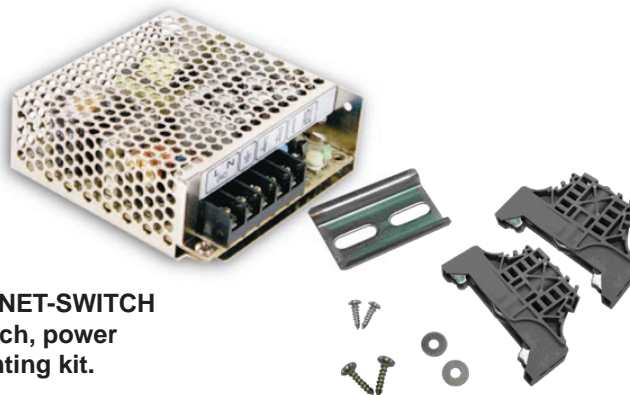
Serial Interface	5-port 10/100Base-TX
Address Table Size	2048 MAC addresses
Network Interface	10/100 Mbps full/half-duplex, auto negotiation, auto MDI/MDXI
LED Indicators	Power Status, Link/Activity (Green), Speed (Yellow)
Power	Input Voltage: 10 to 36 VDC
	Input Voltage: 8 to 24 VAC
Dimensions	25mm 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
Ripple Noise	100mV
Load Regulation	±0.5%
Over Current Protection.....	At load >120% 115/230 VAC auto recovery
Over Voltage Protection.....	Zener clamping at Vo>110%, Non auto recovery



KIT INCLUDES-

The **MCS-ETHERNET-SWITCH** includes the switch, power supply and mounting kit.

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