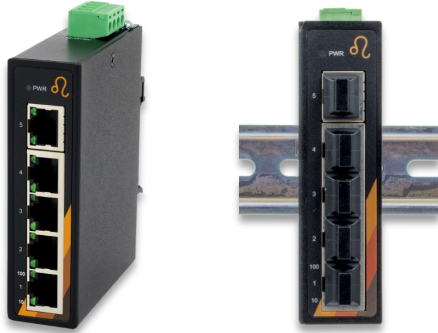


Picture



Feature

- 5-Port 10/100Tx Fast Ethernet
- Redundant Power Input Design 12 - 48VDC
- IP30 Rugged Metal Case Design
- Incl. Din-Rail Kit and Metal plate
- Auto-MDI-MDIX don't need crossover cable
- No configuration and installation need
- Plug and Play
- Operating Temperature Range: -10°C to +65°C
- Optional available EX-6200-T for operating temperature from -40°C to +75°C

5-Port Industrial Ethernet Unmanaged Switch (compact)

5*10/100Tx, 12-48VDC Power Input

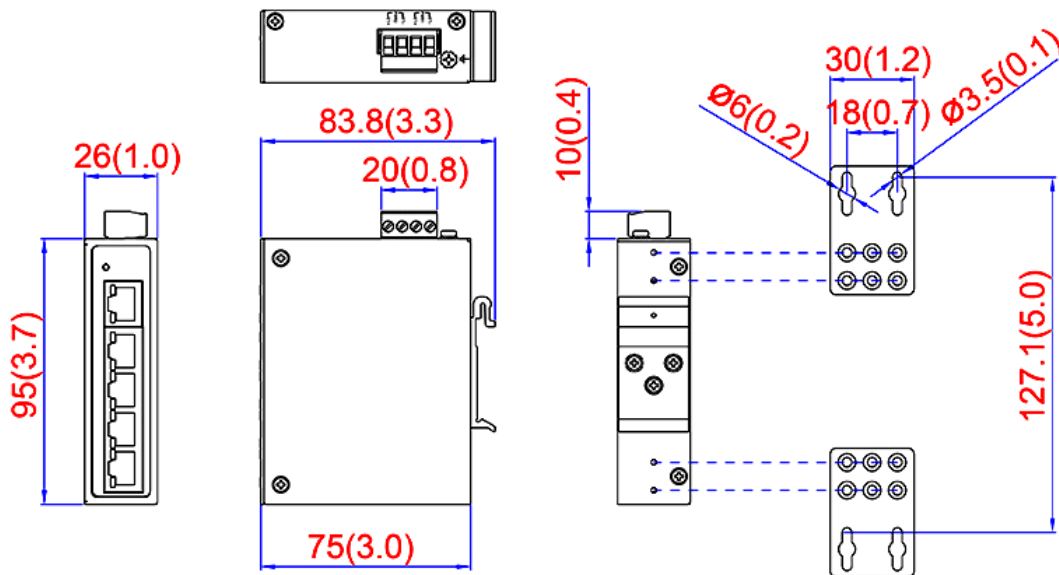
Specification

Technology	
Standards	IEEE 802.3 10BaseT Ethernet IEEE 802.3u 100BaseTX Ethernet
Processing Type	Store and Forward
Protocol	CSMA/CD
Flow Control	IEEE 802.3x flow control, back pressure flow control
Switch Properties	
Switch Architecture	Back-Plane: Non-Blocking Switching Fabric
Transfer Rate	14,880 for Ethernet Port 148,800pps for Fast Ethernet Port
Memory Buffer	448Kbits
MAC Table size	1K
Interface	
RJ45 Ports	5*10/100BaseT(X), auto negotiation speed, Full/Half duplex mode and auto MDI/MDI-X connection
LED Indicators	Power and Ethernet Ports: On-Lin/Flash-data transmitting
Network Cable	10BaseT: 2-pair UTP/STP Cat. 3, 4, 5 cable EIA/TIA-568 100-ohm (100m) 100BaseTX: 2-pair UTP/STP Cat.5 cable EIA/TIA-568 100-ohm (100m)
Power Requirements	
Input Voltage	12-48VDC, Redundant Input
Overload Current Protection	Present (Slow-Blow Fuse)
Power Connection	1 removable 4-contact terminal block
Reverse Polarity Protection	Present
Power Consumption	1.2Watts
Mechanical Characteristics	
Housing	Metal, IP 30 protection
Dimensions	26 x 95 x 75 mm (W x H x D)
Weight	Unit Weight: 0.3kg, Shipping Weight: 0.45kg
Mounting	DIN-Rail Mounting, Wall Mounting

Specification

Environmental Limits	
Operating Temperature	STD: -10°C to +65°C (14°F to +149°F); EOT: -40°C to +75°C (-40°F to +167°F)
Storage Temperature	-40°C to +85°C (-40°F to 185°F)
Ambient Relative Humidity	5 to 95%, (non-condensing)
Regulatory Approvals	
EMI	FCC Part 15 Subpart B Class A, CE EN 55032 Class A
EMS	EN 61000-6-2, EN 61000-6-4
Free Fall	IEC60068-2-32
Shock	IEC60068-2-27
Vibration	IEC60068-2-6
Green	RoHS 3 Compliant
Safety	UL 61010-1, UL 61010-2-201
Compliance	NEMA TS2 (IST) - EoT version
Warranty	5 Years

Dimension



Unit: mm (inch)

Din-rail

Wall-mount

Operating System

Approved

Packaging

Can be used for all operating system



Accessories

Picture

EX-6973

Din-Rail Power Supply HDR-60-24



EX-K1110

2 wire cable from Terminal Block to DC-Jack

