



Industrial Unmanaged 8 Port Ethernet Switch (4 SFP)

IE-UM-0804-0007

Product Description

The Industrial Unmanaged 8 Port Ethernet Switch (4 SFP) delivers dependable, high-performance networking tailored for demanding industrial applications. Featuring 8x 10/100/1000Base-T Ethernet ports and 4x 1G SFP slots, this switch provides seamless data transmission and enhanced network flexibility. Its rugged design is built to endure harsh environments, ensuring uninterrupted connectivity in mission-critical deployments. Ideal for factory automation, transportation, and outdoor installations, this unmanaged switch offers plug-and-play simplicity, robust reliability, and industrial-grade durability, making it a powerful solution for efficient and resilient networking.



Ports Interface

RJ45	8x 10/100/1000Base-T RJ45 Ethernet ports w/ auto negotiation & auto MDI / MDI-X
SFP	4x 100/1000Base-X SFP ports
USB-C	1x USB-C

Ethernet Standards

IEEE 802.3
IEEE 802.3u
IEEE 802.3ab
IEEE 802.3z

Indicators

PWR	Power status
Ethernet	Link/Activity per port
Fiber 1G Ports (F9-F12)	SFP port status

Technical Specifications

Forward and Filtering Rate	14,880pps (10Mbps) / 148,800pps (100Mbps) / 1,488,000pps (1000Mbps)
Packet Buffer Memory	12M bits
Maximum Packet Length	9K bytes - jumbo frame
Backplane Bandwidth	110Gbps
Address Table	8K MAC addresses
Processing Type	Store and forward

Power

Power Input	12-48VDC
Redundancy	Redundant power w/ 6-pin terminal block
Power Input Overload	Automatic
Reverse Polarity	Included
Self Consumption	8W

Environmental Standards

Rating	IP40
Storage Temperature	-40°C to 85°C
Operating Temperature	-40°C to 80°C
Humidity Tolerance	5% to 95%

Physical Properties

Weight	650g
Case Material	Aluminum
Dimensions (H x D x W)	150mm x 120mm x 50mm
Mounting	Optional DIN-Rail mount included Optional wall mount included

Any questions?

Visit our website at:
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