INDUSTRIAL SWITCH PRODUCTS

Industrial Gigabit L2+ managed switch, 8 10/100/1000Mbps RJ45 ports, 2xGigabit SFP



PRODUCT DESCRIPTION

The IES-M8GT-2SFP is a 10 port industrial fully managed switch equipped with eight 10/100/1000M auto-sensing RJ45 ports and two Gigabit SFP fiber ports. It supports QoS for a latency-free experience, ensures smooth traffic for latency-sensitive applications, such as voice and video.

FEATURE

- Offers high-bandwidth connectivity with high-speed 8× Gigabit RJ45 ports and 2× Gigabit SFP slots.
- 8GE RJ45 ports and 2GE SFP slots feature a total 20 Gbps switching capacity.
- Supports IEEE 802.3, 802.3i, 802.3u, 802.3x, 802.3z, 802.3ab.
- IES-M8GT-2SFP industrial series products fully follow industrial product design and material.
- The shell adopts aluminum alloy to enhance heat dissipation efficiency,
 IP30 protection grade, and ensures the stable operation of the equipment in bad environment.
- According to the actual application needs, through Web, CLI, SNMP network management, port flow control, VLAN division, STP, RSTP and other functions of the application service configuration.

FOCOMM FOCOMM SYS • Fault FWR1 • PP 10 10 9 7 5 3 1

APPLICATIONS

pecifically Designed for Industrial Environments Widely used to build a cost-effective, stable and reliable communication network for a veriety of industrial scenarios.

- Energy
- Transsportation
- Shipping
- Oil
- Mining
- Metallurgy









TECHNICAL SPECIFICATION

Power Supply	12~ 57 VDC/ 3A(MAX)	
Standards	IEEE 802.3, 802.3i, 802.3u, 802.3x, 802.3z, 802.3ab	
Ports	8×10/100/1000Mbps RJ45 ports+2×SFP ports	
Indicators	Speed Indicators, Link/Act Indicators, SFP Indicators, PWR1,PWR2, SYS	
Ethernet Port Feature	10/100/1000BaseT (X) automatic detection, full / half duplex MDI/MDI-X adaptive	
SFP Port Characteristic	Gigabit SFP optical fiber interface, default matching opticalmodules, need to buy s	
	eparately, (optional order mode / multi-mode, single fiber / double fiber optical module.	
Forwarding Mode	Store and Forward(Full Wire Speed)	
Dimensions	153 mm * 122 mm * 50 mm	
Power Consumption	Standby:<10W(NOT PoE)	
MAC Address Table	8K	
Switching Capacity	20Gbps	
Packet Forwarding Rate	14.88Mpps	
Packet Buffer	4Mbit	
Installation	DIN-rail/wall mount	
Net /Gross Weight	<1.1kg / <1.4kg	
System Configuration	Web browser	
Warranty	3 years , lifelong maintenance	
Environment	Operating Temperature: -40°C — 75°C (-40°F~167°F)	
	Storage Temperature:-40°C — 85°C (-40°F ~185°F)	
	Operating Humidity: 10%~90% non-condensing	
	Storage Humidity: 5%~90% non-condensing	

ORDER INFOMATION

PRODUCT	PART NUMBER
Industrial Gigabit L2+ managed switch, 8 10/100/1000Mbps RJ45 ports, 2xGigabit SFP	IES-M8GT-2SFP