

I FP-0503 5-PORT FAST ETHERNET INDUSTRIAL SWITCH

Product Images



Short Description

- 4 Fast Ethernet PoE ports and 1 Fast Ethernet fiber port
- Total PoE power budget: 126W, up to 30W per port
- Single-mode fiber with SC connector for transmission of up to 30km
- -40°C to 75°C operating temperature range
- Provides DIN-rail, wall or desktop mounting
- IP30 metal case

- Redundant power inputs with Terminal Block

Description

The LevelOne IFP-0503 Industrial Fast Ethernet PoE+ Switch provides 4 ports at 10/100M TX PSE to supply power and internet to PoE+ compatible Powered Devices (PD) in a large-scale indoor or outdoor network setting. The IFP-0503 supplies 15.4 Watts for IEEE802.3af or 30 Watts (Max 36W) for IEEE802.3at per port. Duplex mode Fibre allows installation up to 30km from the power source. With an industrial-standard DIN-rail mount for easy cabinet deployment and metal casing rated to IP30, this ruggedized switch is engineered for installation in industrial settings where humidity, dust, high or low operating temperatures or vibrations could cause standard devices to fail.

Additional Information

Color	Black
EAN	4015867228067
Model Number	IFP-0503
Data rate	Fast Ethernet
PoE Power Budget	Total 126.00
PoE Supported	Yes
Concurrent ports	Total 5.00
Fanless	Yes
Manageable	No
Grade	Industrial
Approval and Compliance	FCC, CE, VCCI EN60950-1 EN55022/24 EN55011 EN50121-3-2 EN50121-4 (pending) EN50155 (pending) EN60068-2-6 EN60068-2-27 EN60068-2-32
Package Contents	IFP-0503 Din-rail Mount Kit, Power Terminal Block, Wall Mount Kit, Quick Installation Guide
Switching capacity	100Mbps port - 148,000pps 10Mbps port - 14,880pps
Product weight (kg)	0,47
Backplane (Gbps)	1G
Flash memory size	1M
Indicators	PW1 (Power 1) : Green / PW2 (Power 2) : Green / SW(Relay) : Amber LNK (RJ45) : Green SFP : Green (Link / Active)
MAC address table	1K
Mount	DIN rail mount
MTBF	150,000 hrs at 25°C
Power consumption	3.76W@48 VDC full load
Power input	Redundant Dual DC 9V-56V

Power supply	9 to 56V
RAM size	1M
Standards	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet IEEE802.3x Flow Control and Back Pressure, IEEE802.3af for POE IEEE802.3at for POE+