

IGP-0502, 5-PORT GIGABIT INDUSTRIAL SWITCH, 802.3at/af PoE, DIN-Rail, -40°C to 75°C, 120W

Product Images



Short Description

- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Port 1 - 4 support IEEE 802.3at Power over Ethernet
- Provides DIN-rail, wall or desktop mounting
- IP30 metal case
- 6KV surge protection level on each port
- ESD and surge protection

Description

LevelOne IGP-0502 Industry Ethernet Switch provides 4 PoE ports 10/100/1000Base plus 1 port Gigabit SFP to enable high speed network at mission-critical environment. With the industrial standard DIN-rain mount; this switch can be easily installed in the cabinet, plus the clearly visible status LEDs provide simple monitoring of port link activity. Moreover, the SFP slots support pluggable modules that enabling you to choose from a variety of transceivers. This switch is Power Sourcing Equipment (PSE), and it is fully complied with IEEE802.3af/af PoE standard at maximum 30W power budget. It helps to save infrastructure wiring costs dramatically by eliminating electric wiring and less UPS needed. Also, it is compatible with IEEE802.3 af/at standard PD devices.

Additional Information

Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Features	Ports 1~4 10/100/1000Base-T 30W PoE RJ45(IEEE 802.3at/af)
Data rate	Gigabit Ethernet
PoE Power Budget	Total 120.00
PoE Supported	Yes
Concurrent ports	Total 5.00
Fanless	Yes
Manageable	No
Grade	Industrial
Approval and Compliance	CE/FCC
Operating humidity	10% RH ~ 95% RH
Operating temperature	-40°C ~ 75°C
Storage humidity	5% RH ~ 95% RH
Storage temperature	-40°C ~ 85°C
Package Contents	IGP-0502 Quick Installation Guide
Switching capacity	1M
Power Redundancy	Dual Power Input
Dimensions (W x D x H)	65 x 36 x 101 mm
Product weight (kg)	0.35
Color	Black
EAN	4015867228173
Model Number	IGP-0502
IP grade	30
Backplane (Gbps)	10

Indicators	Power, Link/Act
Jumbo frame (KB)	9
MAC address table	8K
Mount	DIN rail mount
Packet buffer	1488000 bps
Pin assignment and polarity	1/2 (+), 3/6 (-)
Port Configuration	4 port 10/100/1000 Mbps RJ45 and 1 port Gigabit SFP
Power consumption	<5W
Power input	Redundant Dual DC 48V-57V
Power Output	IEEE 802.3 AF/AT, Total PoE Budget 120W, Each Single port 30 W
Power supply	VDC 48~57V, (Power supply unit is to be ordered separately)
Power supply included	No
RAM size	1M
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3z, IEEE802.3x, IEEE802.3af, IEEE802.3at

