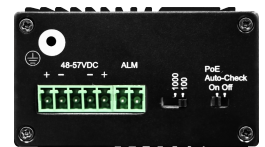




IGP-0431, 4-Port Gigabit PoE Industrial Switch, DIN-Rail, -40°C to 75°C

Product Images



Short Description

- 10/100/1000Mbps wire speed transmission and reception
- IEEE 802.3af/at PoE compliant to simplify deployment and installation
- 6KV surge protection level on each port
- -40°C to 75°C operating temperature range
- Supports DDMI SFP transceiver
- ESD and surge protection
- Supports DIN-rail installation

Description

LevelOne IGP-0431 Industry Ethernet Switch provides 2 PoE ports 10/100/1000Base plus 2 port Gigabit SFP to enable high speed network at mission-critical environment. With the industrial standard DIN-rail 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 IEEE 802.3at PoE standard at maximum 30W power budget per port. It helps to save infrastructure wiring costs dramatically by eliminating electric wiring and less UPS needed. Also, it is compatible with IEEE802.3af standard PD devices.

Additional Information

Max. operating humidity (%)	95
Max. operating temperature (°C)	75
Max. storage humidity (%)	95
Max. storage temperature (°C)	85
Min. operating temperature (°C)	-40
Min. storage temperature (°C)	-40
Backplane (Gbps)	8 Gbps
Packet buffer	5.95 Mpps
Indicators	Power Alarm/Act PoE 10/100/1000Mbps
MAC address table	8K
Mount	DIN rail mount
Pin assignment and polarity	1/2 (+), 3/6 (-)
Power output	Provides 2 high power PoE ports, up to 90W single port
Power supply	VDC 48~57V
Standards	IEEE 802.3u 100-BASE-TX (Fast Ethernet) IEEE 802.3ab 1000BASE-T (Gigabit Ethernet) IEEE 802.3x Full Duplex and flow control IEEE 802.3z Gigabit Ethernet over Fiber-Optic IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Plus
Power switch	No
Product weight (kg)	0.3
Product breadth (mm)	130
Product depth (mm)	110
Product height (mm)	62
Color	Black
EAN	4015867223956
Model number	IGP-0431
Package contents	IGP-0431 Power Terminal Block Quick Installation Guide

Gigabit RJ45	2
Gigabit SFP	2
802.3af/at PoE	2
Grade	Industrial
Data Rate	Gigabit Ethernet
PoE Supported	Yes
Manageable	No
Fanless	Yes
Concurrent ports	Total4.00
PoE Power Budget	Total180.00

