Industrial Gigabit Ethernet Switch 4 Port PoE 1 Port RJ45 1 Port SFP for DIN rail

Description

This **robust, industry capable** Gigabit Ethernet switch by Delock can be used to connect different network components. The four RJ45 ports support **Power over Ethernet** according to IEEE802.3af / 802.3at, so they can supply power to PoE-enabled devices, such as an IP camera or a PoE splitter via the network cable. The**additional SFP slot** allows to expand the network with a fiber optic connection.

Redundant power supply with 48 V to 57 V

The switch accepts two terminal power sources, allowing it to be permanently connected to multiple power sources, enabling applications that require **high availability**.



Item no. 80164

EAN: 4043619801640

Country of origin: China

Package: Box

Technical details

- Connectors:
  4 x RJ45 jack for 10/100/1000 Mbps Base-T (PoE+)
  1 x RJ45 jack for 10/100/1000 Mbps Base-T
  1 x SFP slot for 1 Gbps SFP module
  1 x 5 pin terminal power connector
- Data transfer rate up to 1 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3z / 802.3ab
- Supports IEEE 802.3af PoE
- Supports IEEE 802.3at PoE+
- Industrial standards: IEC61000-4-2 (ESD), IEC 61000-4-4 (EFT), IEC 61000-4-5 (Surge) level 4
- Industrial standards: IEC 60068-2-6 (Vibration), IEC 60068-2-27 (Shock), IEC 60068-2-32 (Free fall)
- Output power: 30 W per port
- VLAN port Isolation
- LEDs for status monitoring
- Redundant power supply with 48 V to 57 V
- Robust metal housing
- Fanless
- Suitable for 35 mm DIN rail
- Protection class: IP40
- Operating temperature: -40 °C ~ 85 °C
- Dimensions (LxWxH): ca. 116 x 85 x 33 mm

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System requirements

- Power supply with DC 48 V - 57 V (not included)

Package content

- Switch
- User manual

Images





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General

Mounting type:	DIN rail 35 mm
Specification:	PoE Power over Ethernet

Interface

Connector 1:	4 x RJ45 jack
Connector 2:	1 x RJ45 jack
Connector 3:	1 x 5 pin terminal block
Connector 4:	1 x SD Express slot

Technical characteristics

Data transfer rate:	Gigabit Ethernet up to 1 Gbps
Operating temperature:	-40 °C ~ 85 °C

Physical characteristics

Housing colour:	black
Housing material:	metal
Length:	33 mm
Width:	116 mm

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Height:	85 mm

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Manufacturer information

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