

DIGITUS 8 Port Fast Ethernet Network PoE Switch, Industrial, Unmanaged

DN-650108 EAN 4016032458869





Industrial 8-Port Fast Ethernet PoE Switch DIN rail, extended temp. range

The DIGITUS® Industrial Fast Ethernet Switch is designed for harsh environments where it is exposed to humidity, temperature fluctuations and vibrations. With a temperature range of -40°C to 80°C, the Industrial Fast Ethernet Switch can be used under the most adverse conditions. Thanks to the PoE ports with IEEE802.3af/at support, PoE-capable devices can be supplied with up to 30 W per port. Constant availability is guaranteed in highly sensitive areas such as transportation, production, traffic and security surveillance. Thanks to the simple plug-and-play system, the Industrial Fast Ethernet Switch can be quickly integrated into the respective environment. Thanks to its Fast Ethernet connectivity, the Industrial Fast Ethernet Switch is a flexible, cost-effective solution for industrial environments.

Robust and durable industrial solutions with integrated Power over Ethernet (PoE) function

- 8 x 10/100Base-TX Ethernet PoE ports
- Supports IEEE802.3af/at
- Automatic cable detection Auto MDI / MDI-X function
- Supported standards: IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE802.3af, IEEE802.3at
- IEEE802.3x Flow Control and Back Pressure
- Store-and-forward technology for optimized data transfer
- Automatic speed and half/full duplex detection/adjustment
- · Backplane with 1.6Gbps

- MAC address memory 2K
- · Compact, robust metal housing
- · Excellent protection against short circuits
- Lightning protection and surge protection
- Redundant power supply: 48~57 V DC, redundant power supply with polarity reversal protection function
- Extended operating temperature range, -40 °C ~ +80 °C
- Removable terminal connection
- Protection class: IP40
- Power consumption: <5 watts
- Broj priključaka: 8
- PoE norma: IEEE802.3at (PoE+)
- PoE potrošnja energije: 200 W
- Ethernet brzina: Brzi Ethernet
- Industrijska uporaba: Da
- PoE (napajanje preko Etherneta): Da
- Prikladno za vanjsku primjenu: Ne
- Upravljano: Ne
- VLAN: Ne
- Vrsta instalacije: DIN tračnica
- · Zaštita od vandalizma: Ne

Package contents

- Industrial 8-port Fast Ethernet PoE switch
- Quick start guide

| Logistics | | | | | | |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|----------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 42 | 34.80 | 46.00 | 64.50 | 36.00 | 106.81 |
| Packaging Unit Inside | 1 | 0.83 | 15.40 | 21.30 | 6.70 | 2,197.73 |
| Packaging Unit Single | 1 | 0.83 | 15.40 | 21.30 | 6.70 | 2,197.73 |
| Net single without Packaging | 0 | 0.64 | 10.10 | 14.30 | 4.40 | 635.49 |



More images:





Safety notes

- · This product is intended for indoor use only.
- · Read all instructions and follow all warnings and instructions on the device.
- Do not place this appliance on an unstable surface (such as a trolley, stand, table, etc.).
- · Do not use this appliance near water.
- Do not place this appliance near or above a radiator.
- The housing is equipped with openings for heat dissipation and ventilation. To prevent overheating during operation, the ventilation openings
 must not be blocked or covered.
- Do not place the appliance on a soft surface (e.g. bed, sofa, blanket, etc.). This will block the ventilation.
- · The appliance must not be installed in a closed environment if adequate ventilation is not guaranteed.
- Do not spray any liquids onto the appliance.
- Disconnect the mains plug before cleaning. Do not use any liquid or foam cleaners.
- Clean the appliance with a damp cloth.
- Connect the device according to the power supply on the rating plate.
- · To prevent damage to the appliance, it is important that all appliances are properly earthed.
- Do not place any objects on the power cable and lay it in such a way as to avoid tripping hazards.
- Use a surge protector, a regulator or an uninterruptible power supply (UPS) to protect your system from sudden, temporary and reduced power.
- Secure the system cable and mains cable properly and ensure that no objects are pressing on the cable.
- Do not insert any objects into the appliance through the openings in the housing. There is a risk of a short circuit, which can lead to fire or electric shock.
- Do not attempt to repair the appliance yourself. Always contact an authorized customer service centre.
- · If any of the following conditions occur, unplug the appliance and send it to an authorized service centre for repair
- The mains cable, power supply unit or plug for the power supply is damaged or worn;
- · Liquid has penetrated the appliance;
- The device has been exposed to rain or water;
- The device has been dropped or the housing has been damaged;
- The function of the device has obviously changed;
- The appliance cannot be operated as described in the operating instructions.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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