DIGITUS® 8 Port Gigabit Ethernet Network PoE Switch, Industrial, Unmanaged

DN-651121

EAN 4016032458883



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

The DIGITUS® Industrial Gigabit Switch is designed for harsh environments where it is exposed to moisture, temperature fluctuations and vibration. With a temperature range of -40°C to 80°C, the Industrial Gigabit Switch can be used under the most adverse conditions. The PoE ports with IEEE802.3af/at support can supply PoE capable devices with up to 30 W per port. It ensures a constant availability in highly sensitive areas such as transport, production, traffic and safety monitoring. The simple plug and play system allows the Industrial Gigabit Switch to be quickly integrated into the respective environment. With its Gigabit connectivity, the Industrial Gigabit Switch is a flexible, cost-effective solution for the industrial environment.

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

- 8 x 10/100/1000Base-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, IEEE802.3ab 1000BaseTX, IEEE802.3af, IEEE802.3at
- IEEE802.3x Flow Control und Back Pressure
- Store and forward technology for optimized data transfer
- Automatic speed and half/full duplex recognition/adjustment
- Backplane with 16Gbps
- Supports up to 4K MAC addresses
- Compact, robust metal housing
- Excellent short-circuit protection
- Lightning and overvoltage protection
- Suitable for DIN rail (top-hat rail) mounting
- Redundant power supply: 48~57 V DC, redundant power supply with reverse polarity protection function
- Extended operating temperature range, -40 °C ~ +80 °C
- Removable terminal connection
- Protection class: IP40
- Electricity consumption: <5 Watts
- Total PoE Power budget (W): 240 W

Attributes

- Number of ports: 8
- PoE Power budget: 30 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vanadlism: no
- VLAN: no

Package contents

- Industrial 8-Port Gigabit PoE Switch
- Quick start guide

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	14	11.75	46.50	39.50	24.00	44,082.00
Packaging Unit Inside	1	0.84	15.40	21.30	6.70	2,197.73
Packaging Unit Single	1	0.84	15.40	21.30	6.70	2,197.73
Net single without Packaging	1	0.64	10.10	14.30	4.40	0.00

Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

More images:





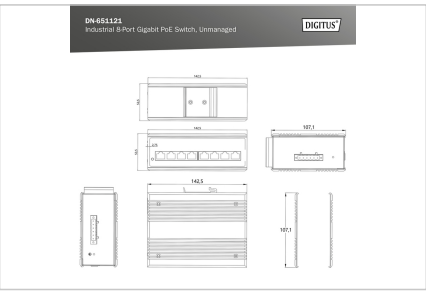












Safety notes

- 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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