

DIGITUS® 7 Port Gigabit Ethernet Netzwerk PoE Switch, Industrial, Unmanaged, 1PD Port

DN-651113

EAN 4016032457947



Industrial 7-port Gigabit PoE+Switch+1PD-port IEEE802.3af/at, DIN rail, extended temp.range

The DIGITUS® industrial Gigabit PoE switch is intended for harsh environments where it is exposed to moisture, temperature fluctuations, and vibrations. With a temperature range of -20°C to +70°C, the industrial Gigabit PoE switch can be used under the most adverse conditions. The PoE capable devices can be powered via the PoE ports with IEEE802.3af/at support with up to 30 W per port. The switch can be powered via PoE using the PD (Power Delivery) port. This eliminates the need to connect a power supply to the switch. A constant availability in the highly sensitive areas such as transport, production, traffic and security surveillance is ensured. The simple plug-and-play system allows a fast integration of the industrial Gigabit PoE switch into the respective environment. With Gigabit connectivity the industrial Gigabit PoE switch provides a flexible, cost-effective solution for the industrial environment.

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

- 7x 10/100/1000Base-TX Ethernet PoE ports
- 1x 10/100/1000Base-TX Ethernet PD (Power Delivery) port
- Supports IEEE802.3af/at/bt as PD input power supply up to 95 W
- Automatic Cable detection - Auto MDI / MDI-X function
- Supported standards: IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3z Gigabit Ethernet
- Backplane 16G
- MAC address memory 4K

- Compact, sturdy metal enclosure
- Excellent short-circuit protection
- Lightning protection and overvoltage protection
- Suitable for DIN rail (top-hat rail) mounting
- Redundant power supply: 48-57 V/DC, redundant power supply with polarity reversal protection function
- Extended operating temperature range, -20 °C to +70 °C
- Removable terminal connection

Attributes

- Number of ports: 7
- PoE Power budget: 30 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: no
- Number of ports (Uplink): 1
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: RJ45
- VLAN: yes

Package contents

- Industrial 7-port Gigabit PoE+ switch with 1x PD port
- Quick start guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	9.07	26.00	46.00	41.00	49,036.00
Packaging Unit Inside	1	0.91	18.60	23.10	8.40	3,609.14
Packaging Unit Single	1	0.91	19.30	24.00	9.00	4,168.80
Net single without Packaging	1	0.73	19.30	24.00	9.00	4,168.80

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.

ASSMANN Electronic GmbH

Auf dem Schüffel 3

Lüdenscheid, Germany

<https://www.assmann.com>

info@assmann.com