

DIGITUS Industrial 8+4 port Gigabit Ethernet PoE switch

DN-651153
EAN 4016032490494



Industrial 8+4-Port Gigabit Ethernet PoE Switch 8 x GE RJ45 + 2 SFP+ Port, PoE

The DN-651153 is a robust 8+4 port Industrial Gigabit Ethernet PoE switch for harsh environments. With non-blocking wire-speed performance, it offers 8x 10/100/1000 BASE-TX RJ45 (up to 30 W PoE each) + 4 x 1000 Base-Fx ports. The IP40 enclosure with redundant power supply is ideal for monitoring, control management and wireless services at -40 °C to 80 °C.

8x PoE 10/100/1000 BASE-TX RJ45 + 4 x 1000Base-Fx ports. The IP40 enclosure with redundant power supply is ideal for monitoring, control management and wireless services at -40 °C to 80 °C.

- Supports IEEE802.3x flow control, and backpressure
- Supports store-and-forward technology for optimized data transmission
- Automatic speed and half/full duplex detection/adjustment
- 8 port PoE with up to 30 W
- Bandwidth: 52 Gbps
- Packet buffer: 4.1 Mbit
- Packet forwarding size: 38.7 Mbps
- Size of the MAC address table: 8K
- Jumbo frame rate: 9000 byte
- ESD protection: 6 kV (DC)
- EFT protection: 6 kV (DC)
- Metal housing, IP40
- 4 kV lightning protection and surge protection

- Redundant power supply with reverse polarity protection function
- Power supply: 48 to 57 V
- Power consumption: < 10 W
- Removable terminal connection
- Protection class: IP40
- Dimensions: 143.7 x 125 x 47.7 mm
- Weight: 0.76 kg
- Operating temperature: -40 to 80 °C
- Storage temperature: -40 to 80 °C
- Humidity: 5% to 95% (non-condensing)
- MTBF: 300,000
- Total PoE budget: 200 W

Attributes

- Number of ports: 8
- PoE standard: IEEE802.3af (PoE)
- Ethernet speed: Gigabit
- Industrial usage: yes
- Managed: no
- Number of ports (Uplink): 4
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	15.00	34.30	35.00	44.50	53,422.20
Packaging Unit Inside	1	0.75	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.75	6.60	15.80	21.30	2,221.16
Net single without Packaging	1	0.69	6.60	15.80	21.30	2,221.16

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