

DIGITUS 4-Port Fast Ethernet PoE Networkswitch, Outdoor, 1 Uplink, RJ45, 70 W, af/ at

DN-95345

EAN 4016032455738



Outdoor Fast Ethernet PoE-Switch 4-port PoE + 1-port uplink, IP67, 70W PoE budget

The DIGITUS® outdoor PoE switch is a highquality PoE switch in a weatherproof housing with the IP67 protection class. The housing is very sturdy and conforms to the IK10 vandalism protection class. The PoE switch offers a maximum range of up to 250 meters for PoE 802.3af devices and up to 200 meters for PoE 802.3at devices with a transmission rate of 10Mbps. When using the standard 100m range, the transmission rate is 100Mbps. This outdoor switch serves as an all-in-one device that is ready for use immediately after connecting it to the mains voltage. The device requires no settings to be made thanks to plug and play. If you plug your PoE devices into a free PoE port, the switch will automatically detect power supply and PoE mode. The all-in-one solution for outdoor PoE applications requires no separate power supply and no external overvoltage protection.

Outdoor 4 port PoE switch with a range of up to 250 meters for surveillance cameras or access points

- PoE ports: 4x 10/100Mbps
- PoE port @ Ex mode OFF: 4x 30W PoE ports
- PoE port @ Ex mode ON: 2x 30W EXPoE + 2x 30W PoE ports
- Fast Ethernet ports (RJ45): 1x 10/100Mbps
- Network bandwidth: 1Gbps (Backplane)
- Input voltage: 100V/AC - 240V/AC
- Backup voltage: 48 - 56V/DC
- Output voltage per PoE port: 54V/DC / PoE IEEE 802.3af (max. 15.4W) / PoE IEEE802.3at (max. 30W)
- PoE overvoltage protection up to 12kV
- AC overvoltage protection up to 10kV
- PoE budget: 70W
- PoE switch total output: 75W Max.

- Extensive mode for ranges up to 250 meters with a transmission rate of 10Mbps
- Protection level: IP67
- Vandalism protection class: IK10
- Dimensions: 255.2 x 199.9 x 130 mm
- Weight: 3.2kg
- Screw connection: M25 / 2 pcs
- Operating temperature: -40°C - 60°C
- Storage temperature: -40°C - 85°C
- Operating humidity: 5 - 95% non-condensing
- Notice: If you use PoE ports for cross-switch connections, the 12 kv surge protection will not apply.
- Additionally you can use port 4 and 5 as uplink ports. The surge protection will not apply in this case.

Attributes

- Number of ports: 4
- PoE Power budget: 70 W
- PoE standard: IEEE802.3af (PoE)
- Ethernet speed: Fast Ethernet
- Industrial usage: yes
- Managed: no
- Number of ports (Uplink): 1
- Outdoorsuitable: yes
- PoE (Power over Ethernet): yes
- Protection against vandalism: yes
- Uplink port connection: RJ45
- VLAN: no

Package contents

- Outdoor PoE switch
- 2x M25 cable glands / 1x internal hexagon screwdriver
- 1x German / English operating manual

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	4	11.68	39.70	33.00	53.40	69,959.30
Packaging Unit Inside	1	2.92	18.80	25.80	31.50	15,278.80
Packaging Unit Single	1	2.92	18.80	25.80	31.50	15,278.80
Net single without Packaging	1	2.20	13.00	19.90	25.50	0.00

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 return 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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