

DIGITUS Industrial 5-Port Gigabit PoE Extender

DN-651143

EAN 4016032486831



Industrial 5-Port Gigabit PoE Extender 1-Port 802.3bt PoE to 4-port 802.3af/at

This PoE extender is equipped with 1 PD input to power up 4 Giga PSE output. It can be used as a standalone PD/PSE PoE injector or to extend PoE distance. It can be cascaded up to 4 units or 500 meters to deliver high power for your end device.

Industrial 5-Port Gigabit PoE Extender with 1-Port 802.3bt PoE to 4-port 802.3af/at Operating temp.: -40°C to +75°C

- IEEE Standard: IEEE 802.3 10Base-T Ethernet, IEEE 802.3u 100Base-TX Fast Ethernet, IEEE 802.3ab 1000Base-T Gigabit Ethernet, IEEE 802.3x Flow Control and Back Pressure, IEEE 802.3af PoE, IEEE 802.3at PoE+, IEEE 802.3bt PoE++
- Switch Architecture: Back-plane (Switching Fabric): 10Gbps
- Data Processing: Store and Forward
- Flow Control: IEEE 802.3x Flow Control and Back Pressure
- Jumbo Frame: 9KB
- MAC address Table Size: 2K
- Packet Buffer Size: 1Mbits
- Network Connector: 5 x RJ-45 10/100/1000M auto negotiation, 1 x RJ-45 10/100/1000M with IEEE802.3bt In, 4 x RJ-45 10/100/1000M with IEEE802.3at Out
- Auto MDI/MDI-X function, Full/Half duplex
- Network Cable: UTP/STP Cat.5e or above Cable, EIA/TIA-568 (100m)
- Protocol: CSMA/CD
- LED:bt (Green):ON PoE IEEE 802.3bt is detected, OFF PoE IEEE 802.3bt is not detected, PWR (Amber):, ON Power is detected, OFF Power is not detected, PoE (Amber): ON PSE is activated and PD is detected

- LNK/ACT (Green):ON TX port is detected, Flashing TX data is transmitting/receiving
- Reserve polarity protection: Present
- Overload current protection: Present
- Power Consumption: 3.9W without PoE load
- PD power input: 30W/60W/90W
- PoE Power: Maximum total PSE power output 60W
- Operating Temperature: -40°C to 75°C
- Operating Humidity: 5% to 95% (Non-condensing)
- Storage Temperature: -40°C to 85°C
- Housing: Rugged Metal, IP30
- Case Dimension (L x W x D): 103.5 x 32 x 81.5 mm
- Installation mounting: DIN Rail Mount or Wall Mount

Attributes

- Industrijska uporaba: Ne
- PoE (napajanje preko Ethernet): Ne
- Prikladno za vanjsku primjenu: Ne
- Upravljanje: Ne
- VLAN: Ne
- Zaštita od vandalizma: Ne

Package contents

- 1x PoE Extender
- 1 x Mounting Material
- 1 x Manual

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	16	0.87	35.00	56.00	24.00	47.04
Packaging Unit Inside	1	0.05	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.05	16.20	21.10	6.40	0.00
Net single without Packaging	0	162.00	8.15	10.35	3.20	269,928.00

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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com