

# DIGITUS® Gigabit Ethernet PoE splitter, 802.3bt, 51 W

DN-95211

EAN 4016032495406



### Gigabit Ethernet PoE Splitter, 802.3af/at/bt Output: 12V/4.25A, 24V/2.125A, 51W

The PoE splitter supplies data and power via a single Ethernet cable to devices that do not support Power over Ethernet. Simply connect the input of the splitter to a PoE switch or PoE injector and the output side to a non-PoE network device such as an access point, IP phone or camera to provide power and data. The extender is self-powered via PoE, so no additional power supply is required. The output voltage can be regulated to 12V or 24V via a dip switch. This splitter extends your network wherever you want to place network devices for which no sockets are available. are available.

#### The PoE splitter delivers data and power of up to 51W to devices via a single Ethernet cable.

- Ethernet speed: 10/100/1000Mbps Gigabit half/full duplex
- PoE standard: IEEE802.3af/bt
- Input: Power + data input (RJ45)
- Output: Data output (RJ45), DC output
- Plug-and-play installation - no configuration required
- Selectable output voltages: 12V/4.25A, 24V/2.125A
- Splits the 48VDC power into different DC outputs via RJ45 Ethernet cable

- Status LED on the device (PoE ready/PoE in operation)
- Protection through insulation of the circuit
- Maximum output power up to 51W
- Supports a wide input voltage range from 36VDC to 57VDC
- Supports 5.5 mm and 3.5 mm DC connections
- Thermal shutdown
- Operating temperature: 0 to 40°C
- Dimensions (L x W x H): 80 x 55 x 23 mm
- Color: Black
- Weight: 80g

#### Attributes

- Number of ports: 1
- PoE standard: IEEE802.3bt (PoE++)
- Ethernet speed: Gigabit
- Industrial usage: no

#### Package contents

- 1x Gigabit PoE distributor
- 1x QIG
- 1x RJ45 Ethernet cable
- 1x DC power cable

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	100	15.51	31.70	27.80	54.50	48,028.70
Packaging Unit Inside	1	0.16	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.16	2.50	10.50	15.00	393.75
Net single without Packaging	1	0.14	2.50	10.50	15.00	393.75

**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](mailto:info@assmann.com)