

DIGITUS 8-Port Gigabit Ethernet PoE Injector, 802.3bt, 250 W

DN-95118

EAN 4016032495338



Gigabit Ethernet PoE+ Injector Hub, 802.3bt 8- Port, PoE Power Budget 250W

Introducing the DN-95118 8-Channel Mid-Span Power over Ethernet (PoE) solution – a cutting-edge, compact, and cost-effective solution designed to revolutionize the way you power and connect your devices. Whether you're managing wireless LAN access points, IP security cameras, VoIP telephones, or other low port density installations, the DN-95118 is engineered to provide a seamless and efficient power solution. Compliance with the IEEE802.3bt standard ensures that the DN-95118 meets the latest industry requirements for PoE technology, delivering power and data over a single Ethernet cable. This eliminates the need for an external power supply and the associated AC/DC power cabling, streamlining your infrastructure and reducing installation costs. One of the standout features of the DN-95118 is its ability to remotely power a variety of devices, making it an ideal choice for installations where accessibility is a challenge. By utilizing existing Ethernet infrastructure, this mid-span PoE solution offers a convenient and reliable power source without the complexities of additional wiring. The compact design of the DN-95118 ensures that it seamlessly integrates into your environment without occupying valuable space. Its affordability, combined with its safety and reliability features, makes it an attractive choice for businesses looking to optimize their power solutions without compromising on performance.

Upgrade your power infrastructure with the DN-95118 8-Channel Mid-Span PoE solution – unlocking a new level of efficiency, reliability, and cost-effectiveness for your networked devices.

- IEEE802.3af, IEEE802.3at, IEEE802.3bt-type4
- Up to 8 Channel
- Up to 90W of power on 4-pairs per channel
- PoE Budget 250W
- Supports 10/100/1000 Base-T applications
- LED indicators power input and PoE output indication

- Distance up to 100 meters
- Internal AC/DC converter - no need for external power brick
- Easy plug-and-play installation
- Interfaces: 8 x RJ-45 Connector for Data, 8 x RJ-45 Connector for PoE out + Data
- LED Indicators: Power, Channel LED
- Data Rate: 10/100/1000Mbps
- Standard: IEEE802.3af, IEEE802.3at, IEEE802.3bt-type4
- Power Method: 100-240VAC, 50/60Hz
- Output Voltage: 54VDC
- PoE Budget: 250W
- Max. PoE Wattage per Port 90W
- Output PoE Pin Assignment: Alternative A: V+ (RJ45 Pin3,6), V- (RJ45 Pin 1,2); Alternative B: V+ (RJ45 Pin4,5), V- (RJ45 Pin 7,8)
- Dimensions: 275 x 200 x 44 mm
- Operating Temperature: 0 to 40°C
- Storage Temperature: -10 to 70°C
- Operating Humidity: 5 to 95% Noncondensing

Attributes

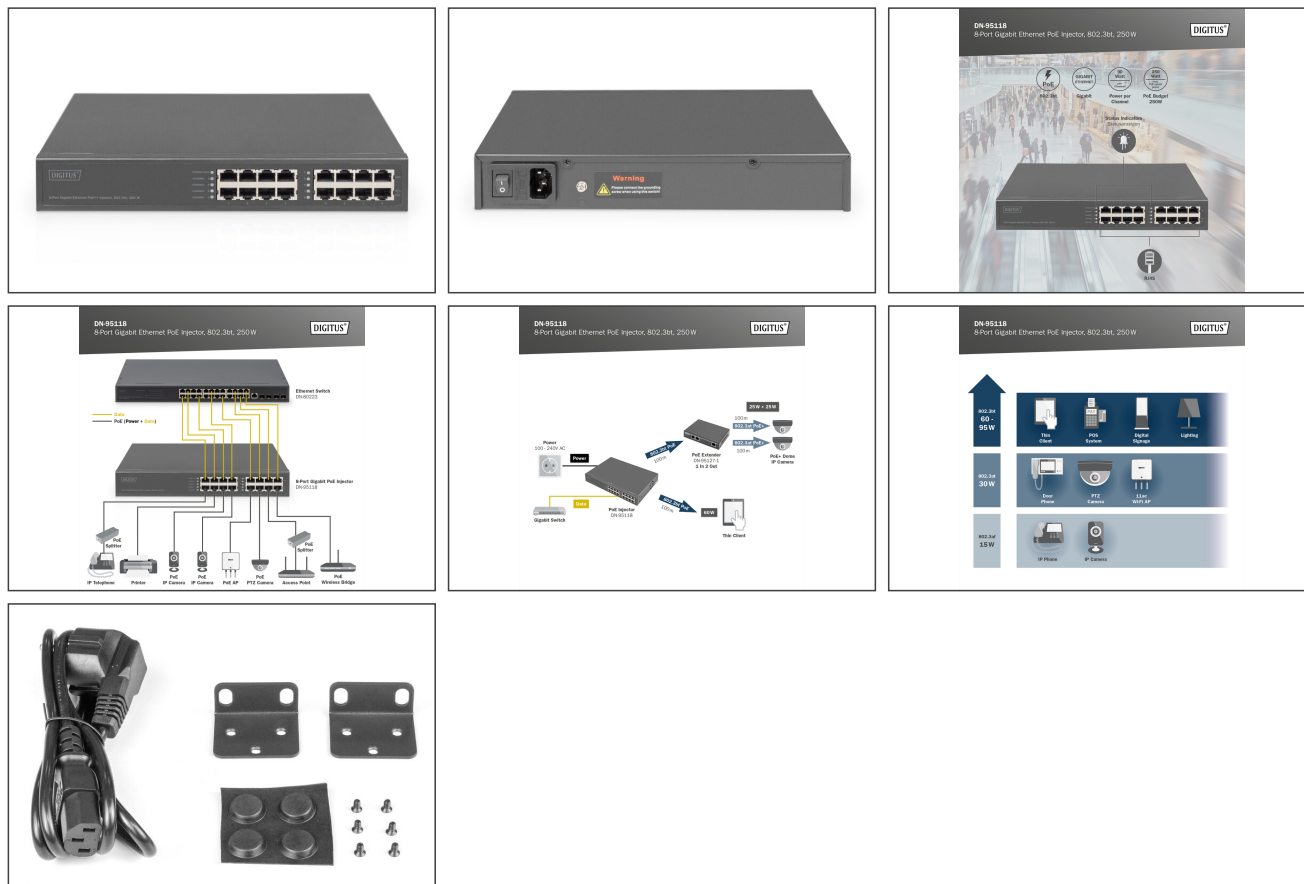
- Number of ports: 8
- PoE Power budget: 250 W
- PoE standard: IEEE802.3bt (PoE++)
- Ethernet speed: Gigabit
- Power output: 85 W
- Industrial usage: no

Package contents

- 1 x PoE injector
- 6 x Screws
- 1 x QIG
- 1 x AC power cord
- 2 x Mounting brackets
- 4 x Rubber feet

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	5	13.43	30.00	35.00	50.00	52.50
Packaging Unit Inside	1	2,686.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	2,686.00	9.50	28.00	34.00	9.04
Net single without Packaging	0	1.86	4.40	20.00	27.50	2.42

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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