DIGITUS 2 Port Gigabit 4PPoE Extender, 802.3at, 60 W

DN-95127-1
EAN 4016032486114

Gigabit PoE Indoor Extender, 2-port, 60W 100m extension, cascadable, self powered

The DIGITUS® Gigabit 4PPoE Extender supports the latest networking technology to extend your Ethernet signal to up to 100 metres. The amplifier is powered by 4PPoE (4-Pair Power over Ethernet or lower), so you do not need an additional power adaptor and can use the device, even where there are no power cables or sockets, to significantly increase the network range. With the PoE+ and 4PPoE support, you can also connect devices with higher power consumption, such as access points, POS systems or video telephones. Choose future-orientated 4PPoE technology with the Gigabit 4PPoE Extender from DIGITUS®.

Extends the range of your PoE network by up to 100 m

- PoE inputs: 1x 10/100/1000Base-T RJ45
- PoE outputs: 2x 10/100/1000Base-T RJ45
- PoE input voltage: 50 – 57 V/DC, up to 60 W (max. class 5 - 4PPoE)
- PoE output voltage: 44 – 57 V/DC, up to 30 W per port, max. 60 W
- PoE power budget: 45 W @ IEEE 802.3at for 4PPoE input
- PoE power budget: 20 W @ IEEE 802.3at for PoE+ input
- PoE power budget: 10 W @ IEEE 802.3af for PoE input
- PoE input PIN assignment: 1/2 (-), 3/6 (+), 7/8 (-), 4/5 (+)
- PoE output PIN assignment: 1/2 (-), 3/6 (+)
- Meets the following standards: IEEE802.3af (PoE), IEEE802.3at (PoE+), IEEE802.3at (4PPoE)
- LED indicators: PoE active / link active
- Recommended network cables: CAT 5e or higher
- Max. forwarding rate: 1.488 Mpps per port / 7.44 Mpps total
- Switch architecture: Store and forward
- MAC addresses: 2K
- Backplane bandwidth: 6 Gbps
- Buffer: 2 Mbps
- IEEE 802.3x full-duplex flow control
- Operation temperature: 0 °C – 40°C
- Operating humidity: max. 90% (non-condensing)
- Industrial usage: no

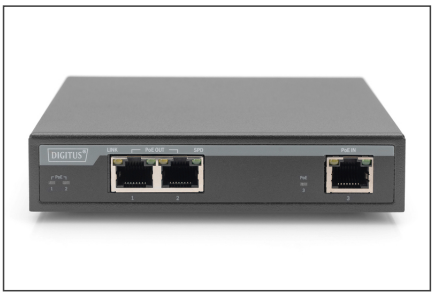
Package contents

- Gigabit 4PPoE Extender, 60W, 2 ports
- QIG

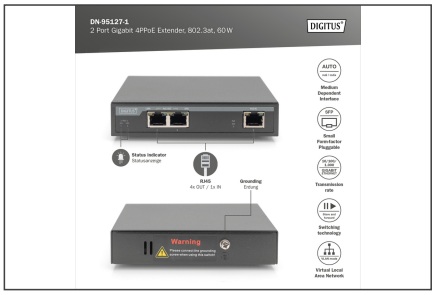
Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	36	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.43	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.32	0.00	0.00	0.00	0.00

More images:

Warning



Warning
Please connect the grounding screw when using this switch!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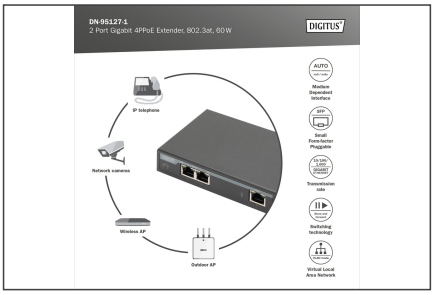
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