Powerline PoE Adapter

Art.-Nr. ITAC10320

Network plug and play.
Using the Powerline PoE Adapter, every conventional socket is transformed into a secure and fast network connection in the blink of an eye.

Use PoE instead of power supply unit.
Operate your PoE-capable network device directly via the adapter, which means that you require no additional power supply unit (2 x PoE 802.3af or 1 x PoE 802.3at).

Full flexibility.
Create your own network with up to 16 adapters and combine with our Powerline Adapter ITAC10300. In this case, data transmission also works cross-phase, which entails a reduction in the data rate to 80-90Mbit/s.

Without compromising on security.
With just one button, you can configure 128bit AES encryption, which makes your data transmission secure.

Technologies

- Data transmission via available power grid
- 2 x RJ45 (2 x PoE 802.3af or 1 x PoE 802.3at)
- Supports PoE for direct operation of your PoE-capable network device at the Powerline Adapter
- Fast transmission rates of up to 1000 Mbit/s according to G.hn (HomeGrid standard)
- Supports up to 16 adapters in a network
- Secure transmission thanks to 128 bit AES encryption

Technical data - Powerline PoE Adapter

AC power supply	110-240 V
Application purpose	General surveillance
Connections	2 x RJ45 (2 x PoE 802.3af or 1 x PoE 802.3at)
Current consumption	800 mA
Depth	39 mm
Dimensions	(LxWxH) 39 x 72 x 146 mm
Frequency	0.00000005 GHz
Height	146 mm
Housing material	Plastic
Length	39 mm
Max. Air humidity	95 %
Max. Operating temperature	40 °C
Max. PoE power per port	15,4 Watt

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Min. operating temperature	0 °C
Mounting type	Other
Net weight	0.21 kg
Network camera protocols	802.1D, 802.1Q, QoS, IGMP, MLD
Network connection	1x 10/100 Mbit/s Base-T auto-sense (PoE)
Network standards	IEEE 802.3af, IEEE 802.3at
PSTI conformity needed	No
PoE Standard	802.3af
Power consumption	35 W
Product group	Accessories
WEEE group	09
width	72 mm