

# Powerline Adapter

Art. no. ITAC10300

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- Data transmission via available power grid
- Integrated gigabit RJ45 connection
- Integrated socket for powering your network device
- 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

Network plug and play. Using the Powerline Adapter, every conventional socket is transformed into a secure and fast network connection in the blink of an eye. Full flexibility. You can directly operate your network device via the integrated socket. Create your own network with up to 16 adapters and combine with our Powerline PoE Adapter ITAC10310. 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.

## Technical Data:

Network Standards	IEEE 802.3
Dimensions	(LxWxH) 38 x 55 x 123 mm
Width	55 mm
Height	123 mm
Length	38 mm
Power consumption	0,5 W
Max. operating temperature	40 °C
Max. humidity	95 %

Min. operating temperature	0 °C
Net weight	0,185 kg
Network access	1x 10/100/1000 Mbit/s Base-T auto-sense
Network camera protocols	802.1D, 802.1Q, IGMP, MLD
AC voltage supply	110-240 V
Power consumption	12.500 mA