

Code: PH-5

NETWORK ADAPTER **PH-5** Tenda

The PH-5 network transmitters kit is designed for Ethernet signal transmission through power line. Devices are an ideal solution when it is impossible to install UTP cables or the environment does not allow to use wireless connectivity.

Devices must be plugged into the outlets using the same branch (phase).



LAN ports:	2 pcs - LAN + Wi-Fi module 1 pcs - LAN module
Standards:	HomePlug AV2, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.11 b/g/n
Modulation:	OFDM, CSMA/CA
Protections:	128-bit AES encryption, WPA-PSK/WPA2-PSK
LED diodes:	Power supply, Link/Act, Power network, WiFi / WiFi CLONE
Transmission speed:	300 Mbps @ WiFi 1000 Mbps @ Ethernet
Transmission range via electrical installation:	300 m - Within a building
Power supply:	230 V AC
Power consumption:	≤ 8.9 W - LAN + Wi-Fi module ≤ 3.2 W - LAN module
Main features:	• Plug & Play • HomePlug AV 2 compliance • Max. number of supported devices : 6 pcs • Pair button - Encryption activation • WiFi CLONE



DATA SHEET

Certificates:	CE, FCC, RoHS
Operation temp:	0 °C ... 40
Weight:	0.21 kg - LAN + Wi-Fi module 0.1 kg - LAN module
Dimensions:	183 x 77 x 80 mm - LAN + Wi-Fi module 82 x 60 x 70 mm - LAN module
Manufacturer / Brand:	Tenda
Guarantee:	2 years