



LevelOne PowerCon HomePlug Adapter

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T E C H N I C A L D A T A

Standard Conformance:

- HomePlug 1.0 compliant
- Datarate
- Up to 14 Mbps

Features:

- Integrated Quality of Service (QoS) features
- OFDM for high data reliability
- 56-bit DES Link Encryption
- Simple Plug-n-Play installation

USB-Interface (PLI-1000):

- USB 1.0 & 1.1 compliant
- USB type B connector for standard shielded USB cable
- Full-duplex transmission mode

Ethernet-Interface (PLI-2000):

- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Fast Ethernet
- IEEE 802.3x Full Duplex Flow Control

Physical Characteristics:

- Temperature: Operating: 0° ~ 55° C;
Storage: -20° ~ 65° C
- Humidity: Operating: 10% ~ 90%
- Dimension PLI-1000: 129mm(W) * 43mm(D) * 125mm(H)
- Dimension PLI-2000: 130mm(W) * 84mm(D) * 32mm(H)

EMI and Safety:

- FCC Part 15, Class B
- VCCI Class B
- CISPR 22, Class B

Ordering Information:

- PLI-1000 HomePlug USB Adapter
- PLI-2000 HomePlug Ethernet Adapter