

Power USB

DESCRIPTION

Nowadays Networking technologies are coming frequently into our life. These were born to solve the problems in the big companies, then used also in medium-size companies and today used even in small offices and at home.

The use of these technologies needs a special cabling structure (not counting the long times and the costs) that we usually don't have in our houses.

Digicom solves all these problems with **PowerUSB**, that exploits the **Powerline technology**, using the power line as cabling for the local network, to connect the computers among them.

PowerUSB is an USB adapter with Powerline technology, that uses the power line, available in the office or at home, to carry out a local network without placing new cables and using radio devices. It has 1 USB port for a direct connection of your PC.

The connection to other Powerline devices is carried out with the power cabling, through the power plug. Just load its Windows® drivers to install PowerUSB. After it has been powered, it immediately searches for other PCs and in a few minutes you build your LAN.

The Internet access (i.e. ADSL) will be available in each room of your office or home.

To guarantee the maximum data protection, PowerUSB supports the DES 56bit encryption. PowerUSB complies with the HomePlug TM V1.0 standard and is interoperable with all the Digicom's Powerline products (PowerLAN, PowerSWITCH).



Code: 8E4160

- **USB adapter with Powerline technology**
- **1 USB port 1.1**
- **MDI/MDI-X through switch**
- **Frequency Band: 4.3 MHz÷20.9 MHz**
- **Modulation: OFDM**
- **Speed on physical level: 14Mbps**
- **Data speed up to 6Mbps**
- **Security: DES 56bit encryption**
- **Point to Point and Multipoint connections**
- **LED indicators:**
 - Link
 - Activity
 - Collision
- **Complies with HomePlug TM V1.0 standard**
- **Dimensions: 90 x 65 x 30 mm (60 with plug)**
- **CE Mark**

