

VDS-1203 Ethernet over VDSL2 Converter, BNC

Product Images



Short Description

Trellis coding support up to 1024 discrete multi-tone bins and 4 Dip Switches for configuration settings Low-Latency for Video/Voice/Data applications Features selectable Fast and Interleaved modes Selectable fixed data rate and fixed SNR margin Supports a VDSL connection of up to 2km over single coaxial cable

Description

Why convert Ethernet to VDSL? The LevelOne VDS-1203 converts your data from Ethernet to VDSL, making it easy to send highbandwidth data over long distances. This new technology uses traditional coaxial cable instead of expensive Cat.5 cables. New technology = cost-effective deployment When using VDSL2 (Very High Speed Digital Subscriber Line) technology, users can transmit data up to 250 meters without having to add expensive Ethernet switches or cables to extend the network reach. And with 100Mbps downstream and 100Mbps upstream, VDSL2 technology provides ample space for all high bandwidth usage. Fast transfer speeds? Yes. Easy Installation? Yes. VDS-1203

works especially well in applications where traditional coaxial cables are already installed: apartments, condominiums, hotels, university campus, etc. There is no need to run expensive Ethernet cables and installers can easily integrate VDSL technology into the existing network. The VDS-1203 is plug and play ready and requires minimum installation time. Customized settings Each VDS-1203 also allows for customized settings for advanced use. Using a built-in DIP switch, users can customize the behavior of the device to match the desired network configuration. BNC connector For networks that utilize coaxial cables for the Digital Subscriber line.

Additional Information

Color	Grey
EAN	4015867209080
Model Number	VDS-1203
Data rate	Fast Ethernet
Media Interface	RJ45 to BNC
Manageable	No
Grade	Commercial
Operating humidity	5% RH ~ 95% RH
Operating temperature	0°C ~ 40°C
Package Contents	VDS-1203 Quick Installation Guide
Dimensions (W x D x H)	90 x 120 x 28 mm
Product weight (kg)	0.33
Indicators	POWER(Power is ON/OFF) LAN1(Data Activity/Link) LAN2(Data Activity/Link) DSL(VDSL Loop Connection Status) M/S(Master/Slave Selection)
Power input	VDC 12V/1A
Standards	VDSL2: ITU-T G.993.2 Supports VDSL2 profiles: 17a, 30a Max Data Rate: 100/100 Mbps

