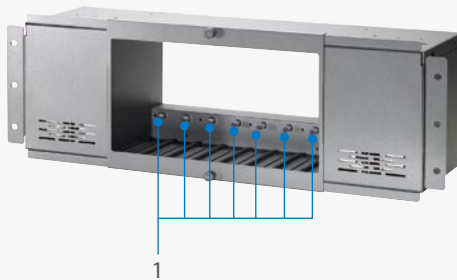# 8-Bay Media Converter Chassis

POC-4001

H/W Version: 1

The POC-4001 can accommodate mixed VDS-0200/0201 or VDS-0202 and work with remote VDS-0200/0201 as central VDSL2 8-port Mux.

VDS-0200/0201 are VDSL LAN Extenders providing roadband transmission up to 100/60Mbps for downstream/upstream over single pair copper line or coaxial cable (VDS-0202) for point-to-point Ethernet connectivity. With 100/60Mbps data rate, VDS-0200/0201 supports transmission distance up to 300 meters and 30/10 Mbps for 1km long range connection. Users may also select a fixed data rate or a fixed SNR margin for different copper line ranges.

With plug and play features and quick installation time, a pair of VDS-0200/0201 offers a cost effective solution for bandwidth-hungry applications such as video streaming and FTTB over single twisted pair telephone line or coaxial cable.

The POC-4001 allows the VDSL system to grow step by step. This means the system can be plugged in subject to instant demand and there is no need to pay for the additional hardware in advance. It is a flexible and economic method of investment.

1. Power Jack
2. Power Cord Socket
3. Power On/Off Switch

Key Features

- Accommodates up to 8 VDS-0200/0201/0202 product
- Standard compact 19"4U Chassis mountable for space-saving convenient installation
- Plug & play features for easy system expansions
- Two DC electric fans for thermal ventilation
- 250V 2A Fuse Protection

Works Well With

VDS-0200/0201
Ethernet over VSDL2 Converter (Annex A/B)

VDS-0202
Ethernet over VDSL2 Converter (BNC)

Technical Specification

Input Voltage
100-240VAC 50/60Hz

Plug Output
(DC 5V/5A) x 2

DC Fans
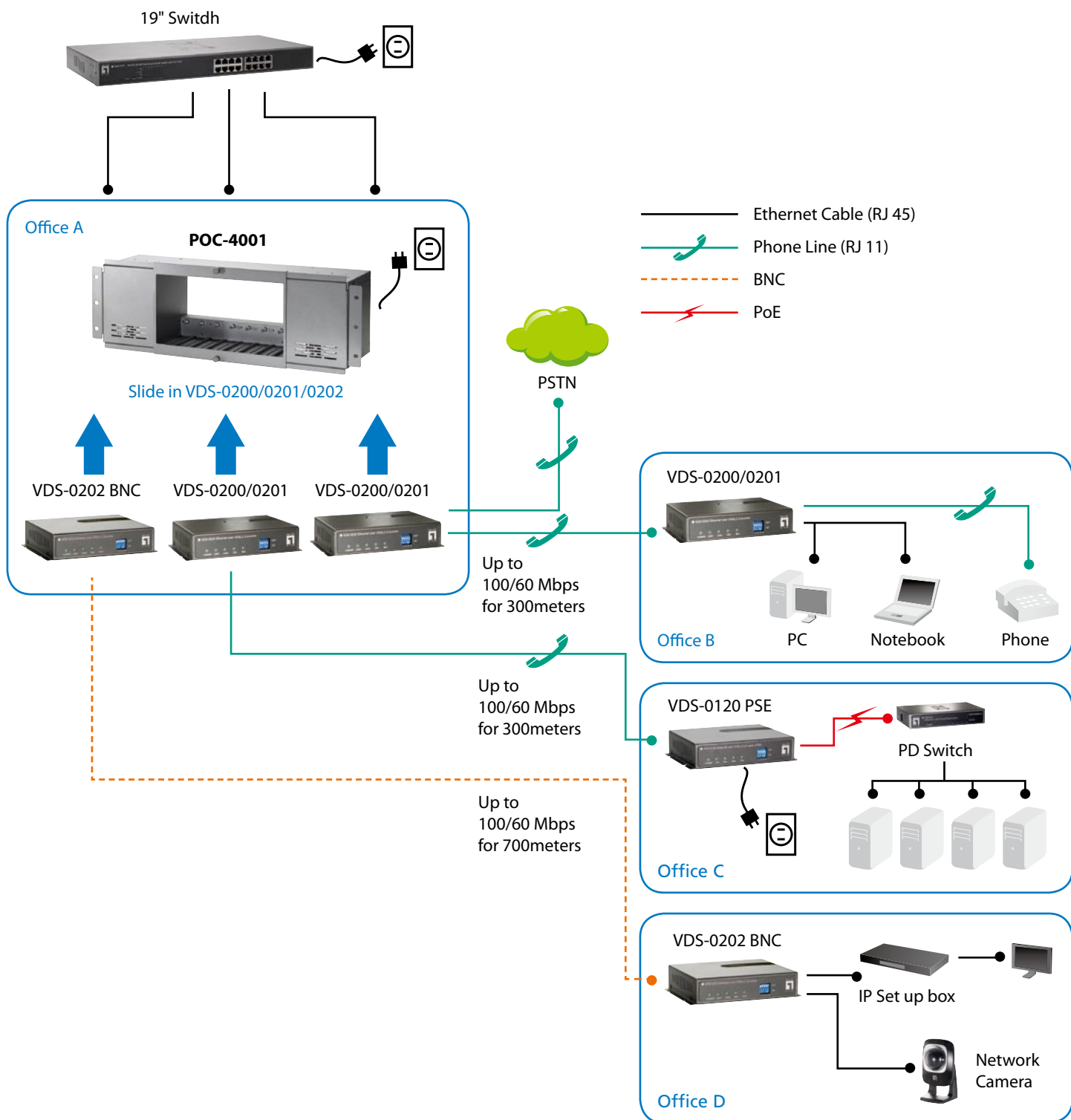24VDC

Fuse
250V 2A socket embedded

Dimensions (L x H x D)
483mm x 153mm x 120mm

Weight
3.0 kg chassis only
6.5 kg with 8 x VDS-0200/0201/0202

Product Diagram

Order Information	**POC-4001:** 8-Bay Media Converter Chassis
Package Contents	POC-4001 x 1
	AC Power Cord x 1
	User Manual x 1

V1.0