Planet 100 Mbps VDSL2 Bridge (30a), 4-port Switch, RoHS

VC-234
EAN 4711213687112

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Compatible with VC-201A/204/231/234/810S only. Profile 17a and 30a. Master/Slave (CO/CPE) Mode and further config with DIP switch allows easy installation in a few seconds. 4 x LAN Switch (RJ45, 10/100 Mbps), 1 x VDSL2 (RJ11, 2-wire) and 1 x Phone or Phone Line/PBX (RJ11, only analogue, not compatible with ISDN), Speed max. 100/100 Mbps up to 300 meter, max. distance about 1400 meter (at 20/4 Mbps). VDSL2 Controller Chip: Metanoia

- Cost-Effective VDSL2 Profile 17a/30a CO / CPE bridge solution
- One box design, CO / CPE selectable via DIP Switch
- Defines symmetric band plan for the transmission of upstream and downstream signals
- Complies with IEEE 802.3, 10Base-T, IEEE 802.3u, 100Base-TX and IEEE 802.3x, Flow control Ethernet standards
- DMT (Discrete Multi-Tone) line coding
- Half duplex Back pressure and IEEE 802.3x Full Duplex Pause frame flow control

- Built-in POTS splitter to share voice and data
- Two RJ-11 connectors for each VDSL port, one for VDSL connection and one for POST connection
- Voice and data communication can be shared simultaneously based on the existing telephone wire
- Four 10/100Mbps RJ-45 port, Auto-Negotiation and Auto-MDI/MDI-X
- Supports up to 1536 bytes packet size, IEEE 802.1Q VLAN tag transparent
- Hardware IGMP Snooping for Multimedia service
- VDSL2 stand-alone transceiver for simple bridge modem application
- Advantage of minimum installation time (Simply as Plug-and-Play)
- Selectable target profile and target SNR margin
- Supports extensive LED indicators for network diagnosis
- Industrial usage: no
- PoE injector: no

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	6.48	30.99	41.00	29.01	36,859.80
Packaging Unit Inside	1	0.81	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.81	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00