

LP-CHOSF31001

10/100/1000M SFP one port media converter chassis with external power supply

LPCHOSF31001_SS_ENB01W

Features

- Complies with IEEE 802.3 10 Base-T standard.
- Complies with IEEE 802.3u 10/100/1000 Base-TX/FX standard.
- Complies with IEEE 802.3X standard.
- 10/100/1000Mbps port with full/half duplex auto negotiation.
- Back pressure flow control for full duplex.
- Converter mode with auto change forward (switch) function.
- Back pressure flow control for full/half duplex IEEE802.3X.
- Automatic identification of MDI/MDI-X cross line.
- High-performance 1.25Gbps bandwidth.



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The **LP-CHOSF31001** 10/100/1000M SFP one port media converter chassis, IEEE802.3u 1000Mbps Fast Ethernet SFP Converter supports two types media for network connection such as 10/100/1000Base-TX/FX. The media converter is designed with a switch controller and buffer memory that connects two types segments to operate smoothly. With external power unit, it provides good stability and reliability.

Technical Specifications	
Compliant Standards	IEEE802.3/u/z/ab, 10 Base-T, 1000 Base-TX.
Interface Standards	Electronical Interface: RJ45, 10/100/1000 Mbps. Optical Interface: SFP Port.
Optical Cable	UTP: Max Distance 100m. Fiber (Multimode): 50/125µm, 62.5/125 µm. Fiber (Singlemode): 8/125µm, 8.7/125µm, 9/125µm, 10/125 µm.
Flow Control	Full Duplex IEEE 802.3X Flow Control. Half Duplex backpressure Flow Control.
Environmental requirements	Environment temperature: -25°C~+50°C. Storage temperature: -35°C~+75°C. Rated Supply Voltage: AC85-260V/50Hz. MTBF: 100000 Hours. Power Loss: <5w (Input:DC5V 1000-3000mA).
Dimensions	11cm x 7cm x 2.5 cm (L) x (W) x (H)

How to Order

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LanPro is continuously improving its products and reserves the right to change specifications and availability without prior notice.