

10/100/1000 Mbps SIMPLEX (WDM) FIBER MEDIA CONVERTER

Part Number

NVL-MC-WDM1G-20SC

Dimension (H x W x D)mm

70 x 94 x 25

DESCRIPTION

10/100/1000M Media Converter with external power supply series is 10/100/1000M auto-negotiation Ethernet fiber optic media converter, supporting the 10/100/1000BASE-TX twisted-pair electrical signal and the 1000BASE-FX light signal interconversion. It expands the network transmitting range limit from the copper wire 100 meters to 20 kilometers (single mode optical fiber), and can easily realize the link between HUB, SWITCH, the server, the terminal and long-distance terminal. It can also be mounted in the 14 slots media converter chassis with centralized power supply.



FEATURES

- Complies with IEEE 802.3 10 Base-T standard.
- Complies with IEEE 802.3u 10/100 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.
- Complies with FCC, 15 CLASS A, Rosh and CE MARK.
- Compatible to plug in the 14 slots chassis.

APPLICATIONS

- Local Area Network (LAN)
- Enterprise Network
- Campus Network
- Wide Area Network (WAN)
- FTTX
- Point-to-point Fiber Networks

