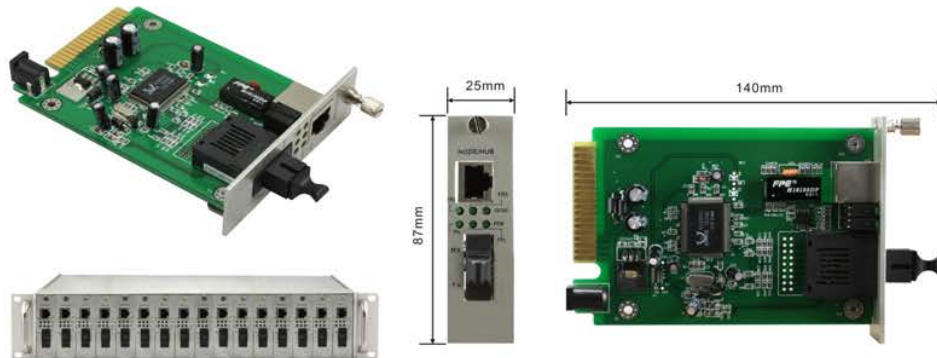## Media Converter Card

DESCRIPTION

Media converter card is fast Ethernet media converter. It can be inserted into rack-mount chassis or inserted into standalone shell. The converter mediates between a 10/100/1000 Base-TX segment and a 100Base-FX segment. It is primarily designed for large, higher speed/bandwidth demanding workgroups that require expansion of the Ethernet network. It can extend the conventional 10M Ethernet or 100/1000M fast Ethernet to 2km-80km via the fast Ethernet fiber optical line. It is high-performance, cost effective and flexible solutions for a wide range of applications in the field of broadband WAN established by data network operators as Telecast, Netcom, Unicom, or industrial broadband industrial personalized network of government, finance, oil, police, force, railway, power, transportation, education, etc.

Media Converter Card

FEATURES

- It can be inserted into rack-mount chassis or inserted into stand-alone shell.
- It has SNMP management function when SNMP stand-alone is used in the SNMP media chassis.
- Single-mode, multi-mode,WDM Bi-direction types are available.
- Fully complies with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX/FX standard
- Auto-detection of half/full duplex transfer mode for TX port
- Auto-negotiation of 10/100Mbs rate and Auto-MDI/MDIX for TX port
- Provide switch configuration of half/full duplex transfer mode for FX port
- Extend fiber distance up to 2km for multi-mode fiber and 20-80kmfor single-mode fiber
- Indication light: POW: Power Indicator, 10/100/1000: Speed Indicator, LINK/ACT:
- Transmission Indicator, FDX: Full-duplex or half duplex Indicator, FX: Fiber Indicator,
- TX: Raster Line Indicator
- Easy-to-view LED indicators provides status to easily monitor network activity
- Available for SNMP management and no management

Media Converter Chassis

DESCRIPTION

Media Converter Chassis provides higher rack mount media converter density for large installations that can accommodate rear access to the chassis for power supply maintenance. The High port density allows a variety of media converter solutions to be housed in a minimum amount of rack spaces for enterprise-level businesses and carriers. Redundant, fan-cooled load-sharing power supplies can be hot-swapped to ensure system uptime.

14 Slots
Media Converter Chassis

FEATURES

- Cross flow cooling fan built-in
- Numberof slots : 14
- 14 Slots Chassis:10/100M or 10/100/1000M stand-alone external power supply media converters

TECHNICAL SPECIFICATIONS

Number of slots	14
14slots chassis	10/100M or 1000M or 10/100/1000M stand-alone media converters
Power in	AC 100 V~260 V /50Hz
Power out	DC 5V , 12A
Diameter of DC plug(mm)	2.5/5.5mm
Ripple	≤50Mv
Noise	≤50Mv
Protection of power supply	circuit-breaker when over voltage ;circuit-breaker when over flow ; circuit-breaker when short circuit
Operating Temperature	-30℃~+65℃
Storage Temperature	-20℃~+85℃
Humidity	5%~95%
Dimensions(mm)	488x240x90

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