



AP
MCMM02
A/B

10/100Base-TX to 100Base-FX Manageable Media Converter

- Supporting 10/100M, full/half duplex autosensing
- Supporting 1*9 transceiver and SFP transceiver
- Supporting IEEE802.3 ,IEEE802.3X
- Supporting auto-MDI/MDIX
- Rate Limit function, 32Kbps



OVERVIEW

16-slot multifunctional management system is a Ethernet and SDH transmission equipment,support mutiple services including managed media converter card, OEO Converter card, 1+1 protection switching card, CWDM/DWDM MUX/DEMUX Card, etc. , supports protocols like SNMP, WEB, CONSOLE and TELNET , with a strong management function , and operate easily to meet different customer's requirement.

KEY FEATURES

- Supporting 10/100M, full/half duplex autosensing
- Supporting 1*9 transceiver and SFP transceiver
- Supporting IEEE802.3 ,IEEE802.3X
- Supporting auto-MDI/MDIX
- Max. 2046 bytes packet at store-and-forward mode; Max. 9K bytes packet at cut-through mode
- Rate Limit function, 32Kbps
- Supporting Loopback, precisely locating the failure, convenient for link test
- Supporting LFP, quickly locates the failure
- Supporting remote power off alarming
- Economical management function within bandwidth
- Support SFP DMI(Diagnostic Monitoring Interface) function
- The status of 10/100M media converters with IP113A/C/F/M chipsets can be monitored and queried at the same chassis system.
- Supporting hot plug
- Supporting Remote management
- Easy installation with complete LED indicators for working situation
- With powerful network management function, supporting WEB and SNMP
- Supporting 2U chassis (16 slots) and standalone use.

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
Access Method	1X10/100M RJ45 1X100Base-FX
Standard	IEEE802.3 ,IEEE802.3u,IEEE802.3x
Wavelength	850nm/1310nm/1550nm
Transmission distance	Multi-mode: 550m; single mode: 20/40/60/80/100/120 km; Cat-5 twisted pairs: 100m
Connector	SC, FC, ST, LC
Flow control	Full duplex: flow control; Half duplex: back pressure
Input voltage	DC5V , AC220V or -48VDC
Power consumption	<3W
Operating temperature	0~50°C
Operating humidity	5%~90%
Maintaining temperature	-40~70°C
Maintaining humidity	5% ~ 90% non-condensing
Dimensions	156mm (W)×128mm(D)×32 mm(H) (standalone) 112.8mm (W)×77.2mm(D)×23 mm(H) (Card)



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