

ATRIE MD-400 1000Mbps Media Converter

Overview

ATRIE MD-400, the Gigabit Ethernet media converter fully complies with IEEE802.3 and IEEE802.3z standards. It twisted pair and the fiberoptic both transfer data at the rate of 1000Mbps. With single-mode fiber-optic the transmitting distance could be 10, 20, 40 and 80Km. They are applicable to city backbone network Equipments confirmed to Ethernet protocol such as Switches and Routers could all be interconnected.



Features

- ◆ Fully compatible with IEEE 802.3, IEEE802.3u, IEEE802.3z standard
- ◆ Work mode: Half/full duplex auto-negotiation
- ◆ Wavelength: MM (850nm, 1300nm), SM (1310nm, 1550nm) Up to 300m distance on multi mode optical port and 20Km, 40Km, 80Km distance on single mode optical port
- ◆ Twisted-pair connector: NODE/HUB or SWITCH (5 class UTP)
- ◆ Indicator light: PWR, TPR, FX, 100M, 1000M Fully compatible with IEEE 802.3, IEEE802.3u

Other features

- ◆ Standalone Size: 200mm × 150mm × 38mm
- ◆ Weight: 0.854Kg
- ◆ Power: 100V~275VAC 50~60Hz or -48VDC optional
- ◆ Working temperature: 0°C~50°C
- ◆ Storage temperature: -20°C~ +70°C
- ◆ Humidity: 5%~ 95% (non condensation)
- ◆ Product compatible with those protocols:
IEEE802.3 IEEE802.3u IEEE802.3z IEEE802.3x
IEEE802.1d IEEE802.1Q IEEE802.1p

Order Information

ATRIE MD-400SCM	Standalone, TX/FX-MM850nm-SC,10/100/1000M,300m
ATRIE MD-402SCS	Standalone, TX/FX-SM1310nm-SC,10/100/1000M,20km
ATRIE MD-404SCS	Standalone, TX/FX-SM1310nm-SC,10/100/1000M,40km
ATRIE MD-406SCS/DFB	Standalone, TX/FX-SM1550nm-SC,10/100/1000M,60km