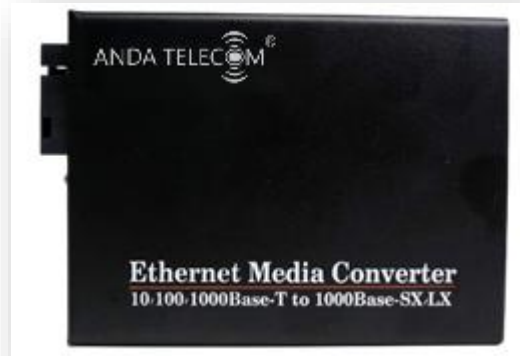


AT-OFE-850IS-1310-20

AT-OFE-850IS-1550-20

Single Mode Single Fiber

10/100 Base-TX to 100 Base-FX



DESCRIPTION

ANDA TELECOM, Media Converter
10/100M, Bidi TX1550/RX1310
SC, 20km

PRODUCT OVERVIEW

AT-OFE-850IS-1310-20, AT-OFE-850IS-20 10/100M Fiber Media Converter translates the signal from a twist pair 10/100 Base-TX cable to 100 Base-FX fiber optic cable extends data transmission distance from 100m via copper cables to 20km on dual fiber optic

FEATURES

- 10/100Mbps auto-sensed, easily upgrade
- Full-duplex and half-duplex auto-sensed
- MDI/MDI-X Auto Negotiation
- 10/100 Mbps store-and-forward
- 100 Mbps cut-through transmission
- Packet size up to 1518bytes
- Supporting VLAN/VOIP/QOS packets
- Support flow control and reduce broadcast packets
- Support STP to form a redundant network
- Extremely low power consumption low heat, stable performance
- Providing Desktop, Wall-mounted, Chassis, DIN-rail installation

SPECIFICATION

Anda Telecom Pvt. Ltd.
Registered office : E-38, Sec 06, Noida, Gautambudha Nagar, Uttar Pradesh - 201301, INDIA
Phone : +91 120 4109590, +91 98716 50366
E-mail : Info@andatelecom.com URL : www.andatelecom.com

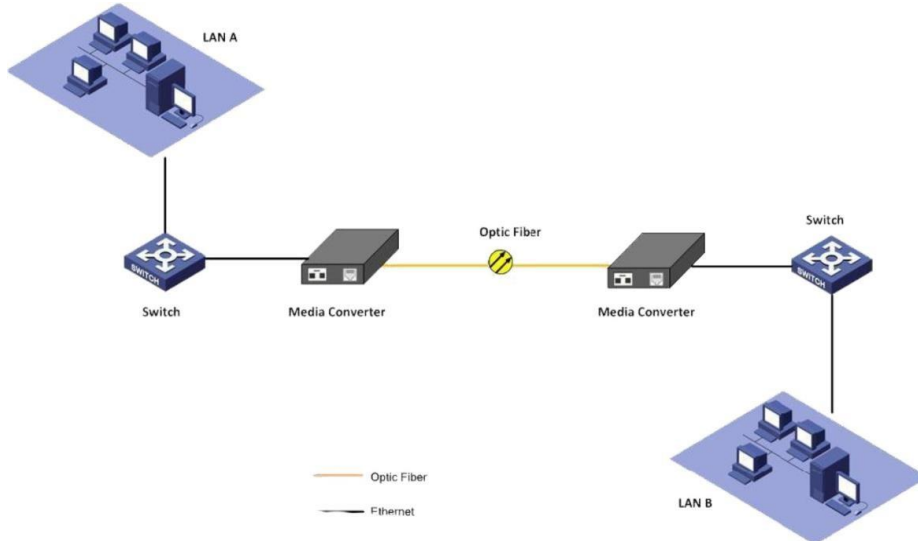
Item	Description
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX/FX
Data Rate	Fast Ethernet Copper: 10/100M; Fiber: 155M
Flow Control	Full duplex: flow control Half duplex: back pressure
Copper Port	No.s of Copper Port: 1 Connector: RJ45 Connector Distance: 100m
Fiber Port	No.s of Fiber Port: 1 Connector: SC as default, Wavelength: 1550/1310nm
LED Indicators	Distance: 20Km PWR (power supply); FL/A (optical link/action) FDX (FX full duplex), TL/A (twisted pairs link/action)
	100 (100M transmission rate of twisted pairs), FX (100M transmission rate of optical fiber)
Power Supply	Working power: DC5V 1A AC Power Supply: 100V~ AC240V to 5V1A Or DC Power Supply: -36~-72V to 5V1A External / Internal Power Supply Optional
Power Consumption	<3W
Environment	Operating temperature: -10~55°C Storage Temperature: -40~85°C Relative Humidity: 5% to 95% non-condensing
Dimensions	External: 94mmx70mm*26mm Internal: 140mmx110mmx30mm
Gross Weight	External: 0.4kg Internal: 0.5kg

APPLICATIONS

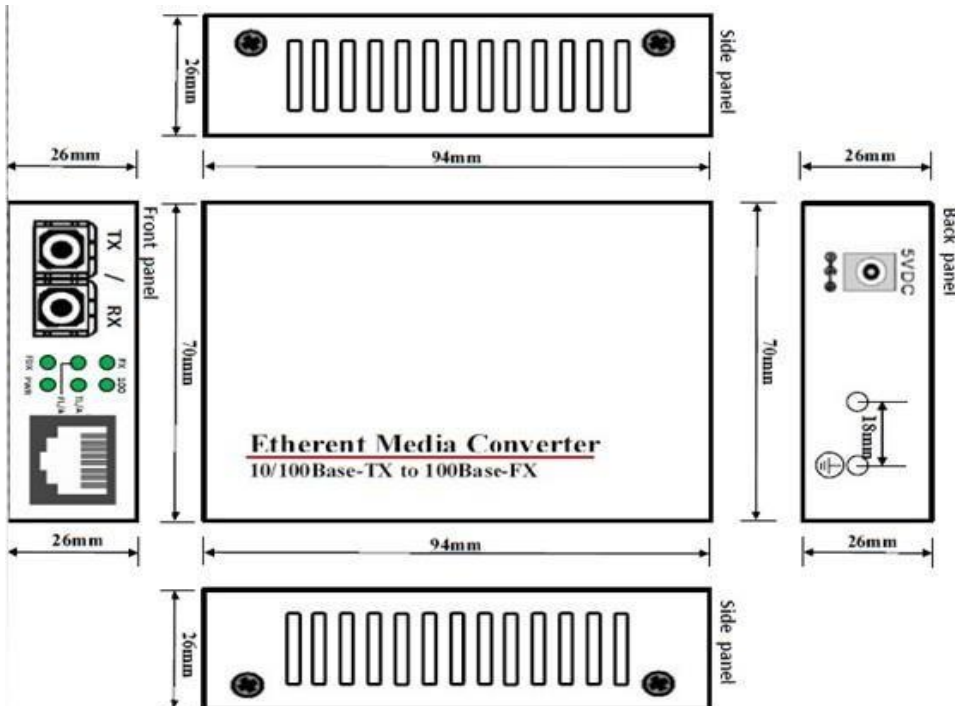
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- Network Communication
- FTTH/FTTB/FTTx
- ISP Backhaul Networking
- Subscriber end equipment

DIAGRAM



MECHANICAL DIMENSIONS



ORDERING INFORMATION: -

Anda Telecom Pvt. Ltd.

Registered Office: PLOT NO 38, BLOCK E, -, Sector 6, Noida,
Gautambuddha Nagar, Uttar Pradesh, 201301

India.



<https://andatelecom.com/>



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