

AT-OFE-850GS

Single Mode Dual Fiber

10/100/1000 Base-TX to 1000 Base-FX



DESCRIPTION

ANDA TELECOM, Media Converter
SM Dual Fiber, 10/100/1000M,
1310nm, SC, 20km
External AC220V

PRODUCT OVERVIEW

AT-OFE-850GS 10/100/1000M Fiber Media Converter translates the signal from a twist pair 10/100/1000 Base-TX cable to 1000 Base-FX fiber optic cable extends data transmission distance from 100m via copper cables to 20km on dual fiber optic

FEATURES

- 10/100/1000Mbps auto-sensed, easily upgrade
- Full-duplex and half-duplex auto-sensed
- MDI/MDI-X Auto Negotiation
- 10/100/1000 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

Anda Telecom Pvt. Ltd.

Registered office : E-38, Sec 06, Noida, Gautambudha Nagar, Uttar Pradesh - 201301, INDIA

Phone : +91 120 4109590, +91 98716 50366

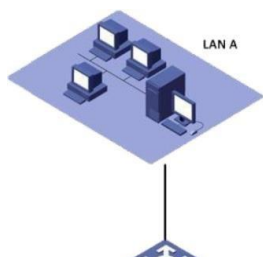
E-mail : Info@andatelecom.com

URL : www.andatelecom.com

SPECIFICATION

Standard	IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z
Data Rate	Copper: 10/100/1000M: Fiber:1.25G
Flow Control	Full duplex: flow control Half duplex : back pressure
	Half duplex: back pressure
Cooper 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: SMF:1310nm
LED Indicators	Distance: SMF 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),
	1000 (1000M transmission rate of optical fiber)
Power Supply	Working power: DC9V 1A
	AC Power Supply: 100V~ AC240V to 9V1A
	Or DC Power Supply: -36~-72V to 9V1A
	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

DIAGRAM

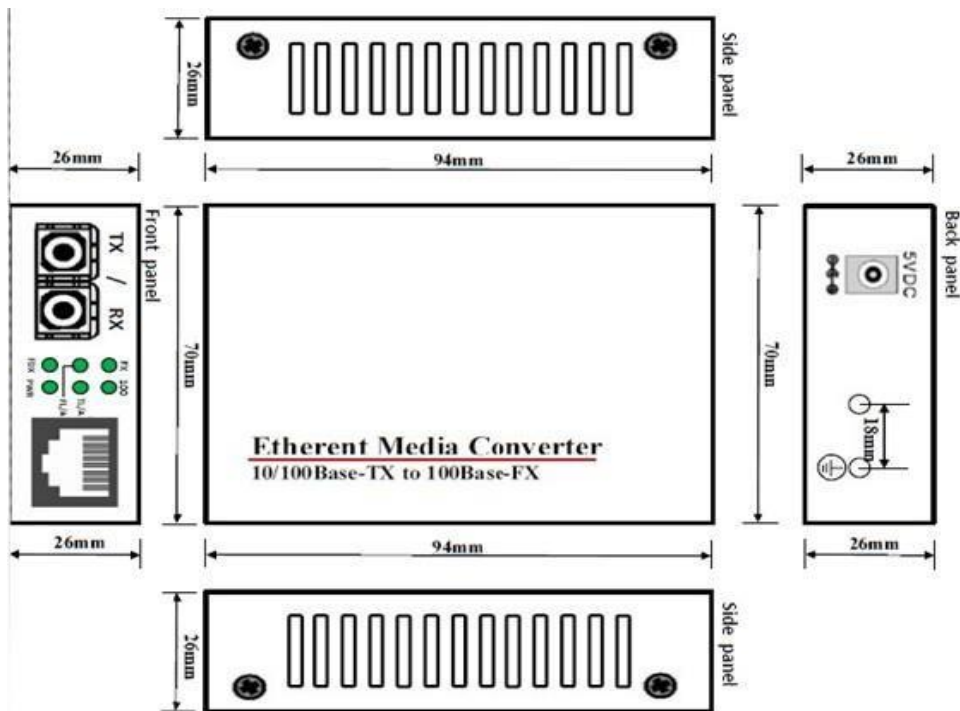


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MECHANICAL DIMENSIONS



APPLICATIONS

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

ORDERING INFORMATION: -

Anda Telecom Pvt. Ltd.

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