

STM-1 Optical /Electrical Converter



Product Brief

AG-STM-1 is a device which provides conversion between STM-1 optical signal and electrical signal. It is mainly used for interconnection of SDH or ATM equipment or other terminal equipment with 155Mbps interface. AG-STM-1A provides 1 optical port and 1 electrical port; AG-STM-1B provides 2 optical ports and 2 electrical ports.

Features

- Flexible and can be applied for various application where it is required to connect with 155Mbps interface;
- Provide Standard optical port and electrical port;
- Provide 2 loop function to check STM-1 channel or connections, easy for installation and diagnostic;
- Easy to use , compact size.

Technical

Fiber Optic port:

Connector: SC-PC

STM-1 S1.1, compliant to ITU-T G.957

Electrical port

Connector: BNC

STM-1 CMI, compliant to ITU-T G.703

Power Supply

Operation Voltage:220AC or -48DC

Power Consumption: <3W for STM-1A, <6W for STM-1B

Dimension

STM-1A: 9.5" 1U

STM-1B: 19" 1U

ANDA Telecom Pvt. Ltd.

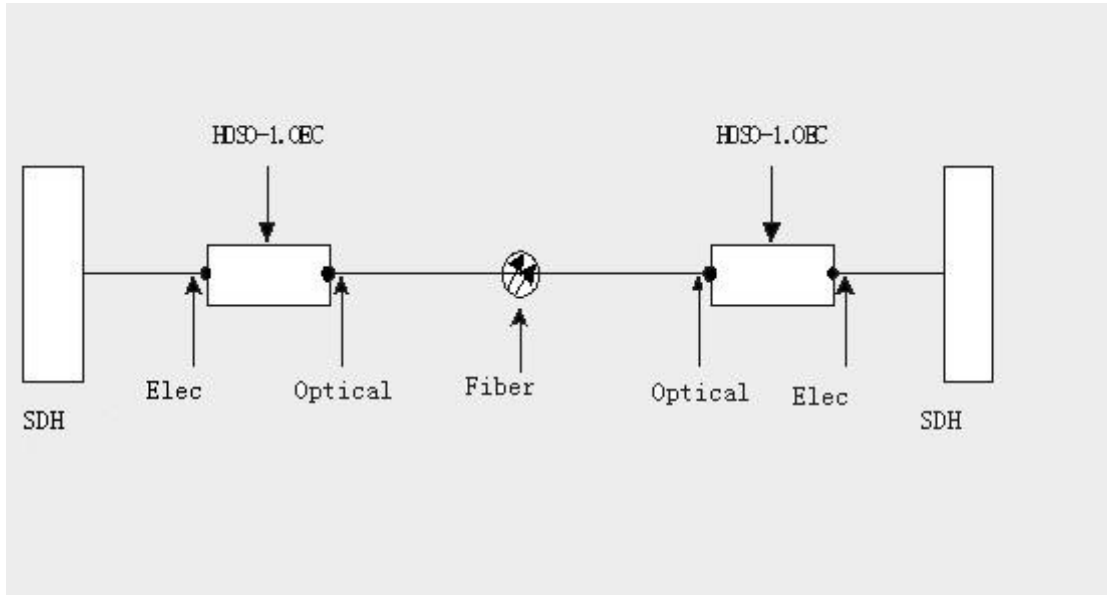
E-36, Amar Colony, Lajpat Nagar - IV, New Delhi – 110024, INDIA

Phone : +91 11 41323629, +91 93 502 57173

E-mail : Info@andatelecomindia.com

URL : www.andatelecomindia.com

Applications



ANDA Telecom Pvt. Ltd.

E-36, Amar Colony, Lajpat Nagar - IV, New Delhi – 110024, INDIA

Phone : +91 11 41323629, +91 93 502 57173

E-mail : Info@andatelecomindia.com

URL : www.andatelecomindia.com