

TEAMLINK Daisy 10/100Mbps Ethernet Media Converter transparently connect the Copper UTP cable to Single/Multimode Mode Fiber for providing the economical means of connectivity .These 10/100Mbps media converters are designed and manufactured in India



Key Features

- Enable or Disable the PORT Link UP and DOWN for both the copper and the Fiber ports
- Packet size settings 1600 Bytes
- Far End fault detection
- 802.3x Flow control Pause Packet for the Full duplex and Back pressure function for the Half Duplex operation.
- Link Pass through Enable or Disable
- Copper Port is having the Auto MDIX Function for Auto TX/RX swap by strapping –pin
- Store and Forwarding architecture and performs forwarding and filtering at non blocking full wire speed

TECHNICAL SPECIFICATIONS

LED INDICATION

Copper LINK and ACTIVATION LED and 10Mbps or 100Mbps SPEED LED

FIBER LINK UP or DOWN LED INDICATION

POWER: Power Supply ON and OFF Condition

CONNECTORS

Rj45 Connector for the Copper PORT

SC Type For the Fiber Optical Port

FIBER OPTICAL PORT SPECIFICATIONS

Optical Mode: Single Mode or Multimode

Wavelength: 850nm/ 1330nm/ 1550nm

Mode: Single or Duplex Mode (Single Fiber or Dual Fiber)

COPPER PORT SPECIFICATIONS

Auto Negotiation : If Enabled the Media converter uses 802.3u Auto Negotiation on the TX Inter face. If Disable the PORT Settings are according to the configuration either speed, Duplex and Flow Control.

LINK Pass Through : If Enable then the Copper port is DOWN when the Far end Fiber Link is DOWN, If Disable Copper port is always shows the LINK UP and DOWN STATUS.

Speed : 10Mbps or 100Mbps(Default)

Duplex: Half Duplex or Full Duplex (Default)

Flow Control: Enable(Default) or Disable

POWER SUPPLY

In Built 230V AC and 48V DC From a Single Socket

The Inbuilt Power Supply will have the bridging circuit for detecting the AC and DC power supply Automatically.

ENVIRONMENT

Operating Temperature : 0 ~ 55°C

Humidity : 5% ~90% non-condensing

Storage Temperature : -40 ~ 70°C

ORDERING DAISY

Single Mode Dual Core

Single Mode Single Fiber

Multimode