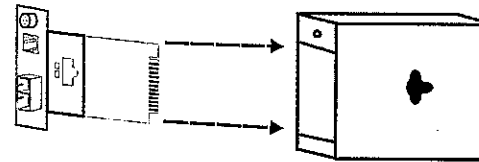


1 Connecting to Power

- This Converter is a plug-and-play device.
- Connect the supplied AC to DC power adaptor with a power voltage of 7.5Vdc/1.5Amp to the DC-Jack on the converter, and then attach the plug into a standard AC outlet.

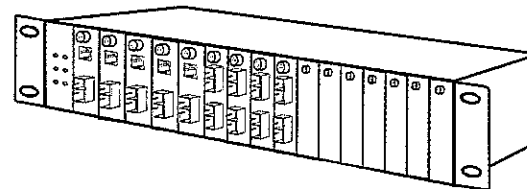
2 Installing in a Chassis

The Converter can be fit into any of the expansion slots on a special designed chassis.



Unscrew and pull out the media converter board

- First, install the converter onto a carrier supplied with the chassis:
Step 1- Unscrew and pull out the media converter board.
Step 2- Plug in the media board to any of the vacant slot.
Step 3- Fit the converter onto the carrier and use the screw to secure it.



3 LED Indicator

PWR LINK/ACT

LEDs	State	Indication
Power (PWR)	Steady	Power on
	Lights off	Power off
LINK/ACT	Lights on	Linking
	Lights off	Not Linking

4 Link Pass Through Function

LLCF (Link Loss Carry Forward)

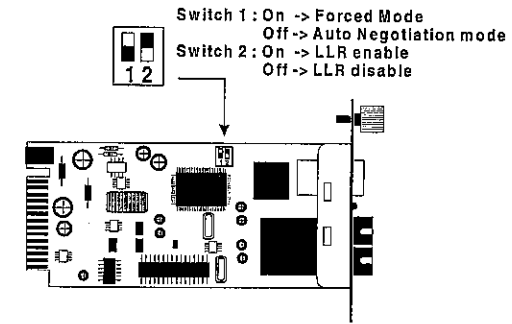
When a device connected to the converter and the TP line loss the link, the converter's fiber will disconnect the link of transmit, so that the other ends will know that there is a linkage error on this end. And when the Fiber line loss the link, the converter's TP will disconnected, and the other end will know that there is linkage problem exist.

There is a default LLCF setting on this converter.

LLR (Link Loss Return)

When a device connected to the converter and the fiber line loss the link, the converter's fiber will disconnect the link of transmit.

There is a switch to enable or disable the function of the media converter.



Switch

There is a two pin DIP switch on the module which define as switch 1 and switch 2:

■ Switch 1: Fiber mode switch

When the switch was turned to "On", it means that the fiber was turned to forced mode, and "Off" for auto-negotiation mode.

Note: Be sure the opposite end is using the same setting(forced or Auto-negotiation). And when using two converters at the same time, the two converters MUST set to forced mode.

■ Switch 2: LLR

When the switch was turned to "On", it means that the LLR was enabled and "Off" for disabled.

Note: When using two converters at the same time, then only one converter need to enable the LLR function.

The Switch can be mounted in an EIA standard size, 19-inch rack, which can be placed in a wiring closet with other equipment. To install, attach the mounting brackets on the switch's front panel (one on each side) and secure them with the screws provided.