

ETH/E1 Convertor [ADPC-ETH/E1]:

|| Outline:

The E1/ETH Convertor is designed to provide up to 2M bandwidth data transmission channel for Ethernet, which is featured by compact, minimum cost and low power consumption. It is ideal for application areas such as network access, transparent LAN service and LAN extension.

Main Features:

- ◆ Implement 10/100M ETH to E1;
- ◆ Provide up to 2M ETH bandwidth which can be flexibly configured;
- ◆ 10M/100Mbps, full/half duplex supported, fully IEEE 802.3 compatible;
- ◆ Illegal frames such as bad CRC packets, runt packets (less than 64 bytes) or oversize packets (more than 2024 bytes) discarded;
- ◆ Frames with length from 64 to 2024 bytes transparently transmitted;
- ◆ PAUSE flow control ability in full duplex mode;
- ◆ Forwarding only the frames those have legal addresses, otherwise filtering;
- ◆ Cross-over and straight-through cable auto-adaptive.

Application mode:

