

F5-4513 is the most newly promoted product that can convert 1-4E1 to 10Base-T Ethernet, and vice versa. This protocol converter could support 1-4E1 to Ethernet, which extend the bandwidth to 7.68Mbps. It is widely used in two LAN connecting, remotemonitor and video broadcasting.



Features

- Fully compatible with IEEE802.3, ITU-T G703, G704 and G823
- Support 10Base-T, 100Base-TX protocol
- Support VLAN & IEEE802.1q packets
- Enable any group of CH1-CH4 E1 channel to transmit the data at will
- Extend the bandwidth to 7.68Mbps when using 4E1 channels
- Support auto-inspection of effective E1 channel without interruption of data transfer.
- Automatically cut off the E1Channel when it has LOS and AIS alarm, and inform the remote end simultaneously
- Support remote E1 Loop function
- 75/120 ohm Optional of E1 channel impedance
- Internal power supply, overall power consumption < 3w, AC160V-260V or DC -48V optional

Specification

F1 Port

Bit rate: 2.048Mb Line code: HDB3

Standard: in accordance with ITU-T G.703, G.704 Connector: BNC connector, line impedance 75ohm

Number of E1: 4

Jitter Performance: compatible with G.742 and G.82

Ethernet Port

Data Rate: 10/100Mbps

Standard: Compatible with IEEE802.3

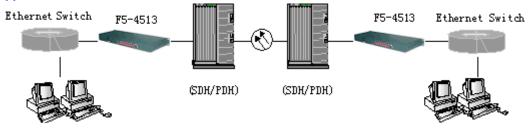
Connector: RJ45

Number of Ports:1 port

Auto-negotiation with half/full duplex

Dimension: 440mm(W) *160mm(D)*44mm(H)

Application



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