



FES- E1-4Eth-8FXO/S

E1 TO 4Eth with 8FXO/S

Technical Specifications:

Header :

Brand : FES

Product Line : Forever Engineering Systems Pvt. Ltd.

Features:

- realizes long-distance monitoring of local device to the remote device based on self-copyright IC;
- provides 1-4 channels Ethernet connectors, 10M/100M, full /half duplex self adapt, support VLAN. supports AUTO-MDIX (cross over and straight through self adapt)
- 4 Ethernet interlaces support channel separate function, can set VLAN based on TAG
- provides two clock types E1 master clock, E1 line clock
- provides 3 kinds of loop-return function, namely E1 self-looping at local end, Ethernet self-looping at local end, ordered to self-loop at remote end
- realize the automatically rate set of local device to remote device
- E1 supports 750 unbalanced and 1200 balanced impedance at the same time;
- Provide Ethernet auto reset function, run more stably.
- Various Ethernet data indicate functions, which indicate data transmission status timely;
- Provides 1-8 voice channels, support calling indication
- Voice port supports O port and S port, O port connects switch and S port connects user's phone; also support 2&4 wire E&M for your option
- PS232 channel can transfer asynchronous serial data with self-adaptable baud rate of 300 to 115.200

Technical Specifications:

E1 Interface:

- Interface standard: Conforms to G.703 standard
- Interface rate: Nx64Kbps, N: 1-32
- Vibration characteristics: Satisfies G.742 and G.823 standard
- Transmission capacity: 1*E1
- Clock type: internal-clock, route clock
- Connector: BNC (75 ohm), R.J45 (120 ohm)
- Interface impedance: 75 (non- balanced), 120 (balanced)

CORPORATE OFFICE

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10/100 Base-T Interface

- Rate: 10/100M, full/duplex auto-negotiation
- Protocol: Support IEEE 802.3, IEEE 802.1Q (VLAN)
- MAC address Entries: 4096 Entries
- Total Memory Sizes: 64Mbits SCRAM
- Physical interface: R.J45, support AUTO-MDIX

FXS:

- Alarm voltage: 75V
- Alarm frequency: 25HZ
- 2 line input impedance: 6000 (hanging off)
- Wastage: 40db

FXO:

- Alarm detecting voltage: 35V
- Alarm detecting frequency: 17HZ-60HZ
- 2 line input impedance: 6000 (hanging off)
- Wastage: 40db

Power supply

- Working voltage range wide, good anti-disturb and Isolation, work stable
- Option I -DC-48V, range DC-36V--DC-72C option II —AC220V,
- Range AC165V-AC240V
- Power Consumption: <=3 Watts

Size: 212mm(W)×150mm(L)×38mm(H)

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