



E1-RS232 converter



Model: ER01 (E1/RS232)

Model: FER01 (FE1/RS232)

Model: E1-4RS232(E1/4*RS232)

Model: E1-8RS232(E1/8*8RS232)

Description

E1-RS232 converter realizes data conversion between ITU-T G.703 standard E1 (FE1) and 1(4,8) RS232 interface. Data interface mode is DCE, could connect to DTE or DCE device, every channel RS232 could transmit asynchronous 0~115200Kbps self-adapt. it is wide used in network monitor, industry control and environment check.

Feature:

- ◆ FER01 ,E1-RS232,E1-8RS232 could realize long-distance monitoring of this end equipment to the far-end equipment (two-row indicator, upper row indicat local status, lower row indicat far-end status);
- ◆ RS232 rate support 0~115200Kbps self-adapt;
- ◆ Support 3 RS232 interface (TXD,RXD,GND),3 flow control (CD,DSR,CTS)
- ◆ RS232 support hot-plug, connection to DTE or TCE device;
- ◆ ER01 offer 2 kinds of loop-return function, namely E1 self-looping at local end (ANA) and RS232 self-looping at local end (REM)
- ◆ FER01 ,E1-RS232,E1-8RS232 offer E1 self-looping at local end (ANA) and 4RS232 self-looping at local end (REM),command 4RS232 self-looping at remote end(REM);
- ◆ AC220V and DC-48V for option, and DC-48V is not divided into positive and negative pole with simple installation and maintenance;
- ◆ has the function of pseudo-random code testing(PATT), which brings great convenience for installation, debugging and maintenance of equipment;
- ◆ E1 interface supports 75Ω unbalanced and 120Ω balanced impedance at the same time;
- ◆ realizes SNMP network management function in our chassis installation.



Application

