

E1 RS232 Protocol Converter

GWPC32 E1 to RS232 converter provides conversion between ITU-T G.703 standard E1 interface and single RS232 port.



Feature:

- I Providing E1 local loop, RS232 local loop.
- I Having Pseudo Random Code Test function, can be used as a 2M Protocol Analyzer.

Specifications:

E1 Interface

- I Compliant with ITU-T G.703
- I Interface Data Rate: 2048Kbps±50ppm
- I Supports HDB3 encoding
- I Jitter performance meeting ITU-T G.823
- I Impedence: 120Ω(RJ-45 unbalanced),75Ω(BNC balanced)
- I Circuit Clock: internal clock/Line clock
- I E1 transmission distance: 2Km

RS232 Interface

- I Compliant with EIA RS232 standard
- I Data Rate: ≤115.2Kbps auto negotiation
- I Supports 3 wire RS232 (TXD,RXD,GND) and flow control CD, DSR, CTS

Environment:

Power Supply: 220V AC or -48V DC

Power Consumption: 5W

Dimension: 210mm×143mm×41mm

Humidity: 10%~95% non-condensing

Working Temperature: 0°C~+50°C

Ordering Information

GWPC32-AB E1/RS232 Protocol Converter

AB: 220-220V AC, 48- -48V DC