

Eurocom B / E1 converter



Usage:

Eurocom/E1 converter box allow to connect any equipment with Eurocom B interface to any equipment with E1 (G.703 / 120 Ω) interface.

Eurocom/E1 converter specification:

1. Binary throughput: 2048 kbps \pm 100ppm
2. E1 interface:
 - o G.703/120 Ω , balanced electrical parameters (ITU G.703, chapter 9)
 - o RJ-45 socket (1,2-Rx, 4,5-Tx, 6,7-GND)
3. Eurocom interface
 - o B type, as per EUROCOM D/1 1986 IB6 (pages IB6-1 .. IB6-5)
 - o interface: D-SUB 9 female-type
4. Power supply (options):
 1. +24VDC (+12...+30V), 0.5A, non-isolated, '-' connected to boards earth and case, PSU socket 5.5/2.5mm
 2. -48VDC (-36...-72V), isolated, MC 1,5/3-G-3.81 socket.
 3. AC 85...240VAC, 47...63Hz, IEC60320-C14 socket
5. Power consumption < 1 W
6. Box size: 106mm • 175mm • 46mm
7. Board size: 100mm • 164mm • 16mm (with +24VDC power supply)
8. Working temperatures: -30° +50°C (for DC power supply only)

Manufacturer:

Zakład Produkcyjny **TEL-KA s.c.**
ul. Bokserska 11, 02-682 Warszawa, POLAND
phone/fax. +48228438232
www.tel-ka.com.pl