

FT-1020B E1/V.35 Protocol Converter

Features:

- Converts V.35 interface into G.703 E1 interface
- 2.048Mbps data transparent transmission
- E1 Clock mode: Master clock, line clock
- E1 impedance: 75Ω or 120Ω at option
- Power: AC 220V or DC -48V at option

Technical Specification:

- E1 Interface:
- ITU-T G.703 compliant
- Line code: HDB3
- Bit rate : 2.048Mbps/s \pm 50ppm
- Impedance: 75Ω (BNC) or 120Ω (RJ45) at option
- V.35 Interface:
- Bit rate: 2.048Mbps/s
- Clock: Master clock, line clock
- Interface mode: V.35 / DCE
- Electrical character: ITU-T V.35 compliant
- Terminal standard : ISO2593 standard

Environment:

- Power input: AC 220V & DC -48V optional
- Power consumption: \leq 5W
- Temperature: -5°C ~ 40°C for operation - 20°C ~ 60°C for storage & transport
- Humidity: 10% ~ 90% , non-condensing
- No corrosive and solvent Gas, no fluty dust and intense magnetic field interface

Physical:

- Stand-alone (19/2")
- Dimension: 200mm x 43.5mm x 150mm
- Weight: 0.8kg
- Rack type: EIA 19"
- Rack Mount: (19")
- Dimension: 483mm x 226mm x 225mm
- Weight: 8 kg (full deploy)
- Rack type: EIA 19"

