

TYTAN-16E1

Physical properties:

- Dimensions 483x170x44mm (1U, 19")
- Weight < 2,5kg

E1 line interfaces:

- ITU-T G.703, 2048kbit/s
- 2048 kbit/s \pm 50 ppm binary throughput
- 120 Ohm E1 impedance
- Line code HDB-3
- Connectors: 16 x RJ-45 – TYTAN-16E1
- Local and remote loop-backs

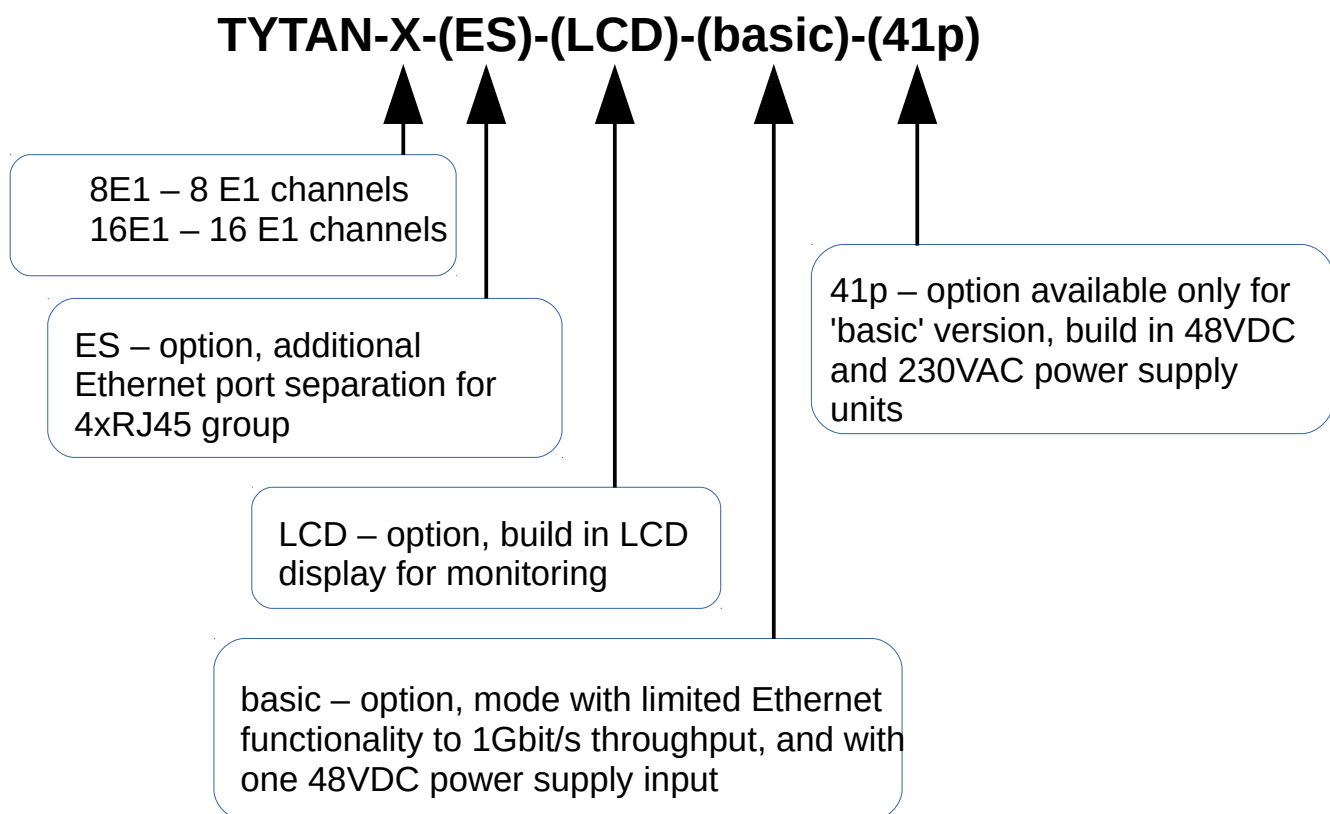
Optical line interfaces:

- Possibility of use of one or two optical line interfaces
- 3,125 Gbit/s transmission speed (2,5 Gbit/s and 1,25Gbit/s data rate transceivers optionally)
- FEC error correction

Environmental conditions:

- Operating temperature: +5 to +40°C
- Ambient Relative Humidity: 0 to 80 % (non-condensing),
- IP Rating: IP-30

Code



Examples:

TYTAN-16E1**TYTAN-8E1****TYTAN-16E1-LCD****TYTAN-8E1-basic****TYTAN-8E1-basic-41p**

Optical multiplexer 16xE1 + 4Gbit/s Ethernet. Power 48VDC + 230VAC.

Optical multiplexer 8xE1 + 4Gbit/s Ethernet. Power 48VDC + 230VAC.

Optical multiplexer 16xE1 + 4Gbit/s Ethernet. Power 48VDC + 230VAC. Build in LCD monitoring module.

Optical multiplexer 8xE1 + 1Gbit/s Ethernet. Power 48VDC.

Optical multiplexer 8xE1 + 1Gbit/s Ethernet. Power 48VDC + 230VAC.

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Additional accessories:

- **BTP-8524-S5CD** SFP 1,25G 850nm 550m, 0~70°C
- **BTP-3124-L2CD** SFP 1,25G 1310nm 20km, 0~70°C
- **BTP-3124-L4CD** SFP 1,25G 1310nm 40km, 0~70°C
- **BTP-5524-L4CD** SFP 1,25G 1550nm 40km, 0~70°C
- **BTP-5524-L8CD** SFP 1,25G 1550nm 80km, 0~70°C
- **BTP-5524-12CD** SFP 1,25G 1550nm 120km, 0~70°C
- **BTPB-5324-L4CD** SFP 1,25G 1550nm Tx/ 1310nm Rx, 20km, 0~70°C
- **BTPB-3524-L4CD** SFP 1,25G 1310nm Tx/ 1550nm Rx, 20km, 0~70°C

- **BTP-3148-L2CD** SFP 2,5G 1310nm 20km, 0~70°C
- **BTPB-5348-L2CD** SFP 2,5G 1550nm Tx/ 1310nm Rx, 20km, 0~70°C
- **BTPB-3548-L2CD** SFP 2,5G 1310nm Tx/ 1550nm Rx, 20km, 0~70°C
- **BTP-3148-L4CD** SFP 2,5G 1310nm 40km, 0~70°C
- **BTPB-5348-L4CD** SFP 2,5G 1550nm Tx/ 1310nm Rx, 40km, 0~70°C
- **BTPB-3548-L4CD** SFP 2,5G 1310nm Tx/ 1550nm Rx, 40km, 0~70°C

- **BTP-313G-L2CD** SFP 3,125G 1310nm 20km, 0~70°C
- **BTPB-533GL-L2CD** SFP 3,125G 1550nm Tx/ 1310nm Rx, 20km, 0~70°C
- **BTPB-353GL-L2CD** SFP 3,125G 1310nm Tx/ 1550nm Rx, 20km, 0~70°C
- **BTP-313G-L4CD** SFP 3,125G 1310nm 40km, 0~70°C
- **BTPB-533GL-L4CD** SFP 3,125G 1550nm Tx/ 1310nm Rx, 40km, 0~70°C
- **BTPB-353GL-L4CD** SFP 3,125G 1310nm Tx/ 1550nm Rx, 40km, 0~70°C

- **ZAS- ANYMUX-01** External Power supply 230VAC, 220VDC / 48VDC, 30W