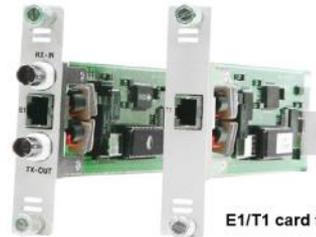




E1/T1 TRIBUTARY CARD

FOR QX3340, QX3440D AND QX3440E



E1/T1 card for QX3440



E1/T1 card for QX3440-D and QX3440-E

Description

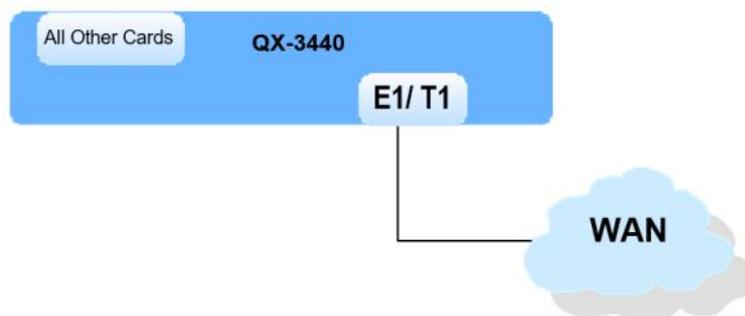
The E1/T1 plug-in cards are a series of 2 different plug-in cards designed for the QX3440 Access DCS-MUX series. This card allows each DS0 time slot in T1 or E1 interfaces to be interchanged and multiplexed onto a digital network. Clear channel (32 DS0 channels) is also available.

Continuous error checking, performance polling, and in-service diagnostics are provided through the main controller of the QX3440 Access DCS-MUX series. In addition, an LED indicator on the plug-in card's (E1/T1 card for QX3440-D/E only) front face provides immediate status indication.

Features

- Usable as a CSU/DSU, T1 to E1 converter
- Full TSI capability among all time slots in the main unit
- Remote diagnostics

Application Illustration



Specifications

Network Line Interface T1

- Line Rate: 1.544Mbps ± 50 bps
- Line Code: AMI or B8ZS
- Input Signal: ABAM cable length up to 655 feet
- Output Signal: DSX1
- Framing: D4/ESF (selectable)
- Connector: RJ48C

Network Line Interface E1

- Line Rate: 2.048Mbps ± 50 ppm
- Line Code: AMI or HDM3
- Input Signal: ITU G.703 to -10dB
- Output Signal: ITU G.703
- Framing: ITU G.704
- Electrical: 75 ohm Coax/120 ohm twisted pair
- Connector: BNC/RJ48C
- Jitter: ITU G.823

Ordering Information

Ordering Code	Description	
QX3440-T1	1-channel T1 interface card	This card can be used in QX3440
QX3440-E1	1-channel of E1 plug-in card 75 ohm or 120 ohm	
QX34DD-T1	1-channel T1 interface card	This card can be used in QX3440-D and QX3440-E
QX34DD-E1-BNC	1-channel of E1 plug-in card w/ 75 ohm	
QX34DD-E1	1-channel of E1 plug-in card w/ 120 ohm	



CXR
T +33 (0) 237 62 87 90
www.cxr.com

17 Rue de l'Ornette 28410 Abondant France
contact@cxr.com