

T1 CSU ACE

3rd Generation

Compact T1 Network Facility Interface

Front View



Rear View



Physical Interfaces

- **Integrated Ports**
 - One T1/FT1 Network Interface
 - One T1/FT1 CPE Interface

Physical Specifications

- Chassis: Wallmount
- Dimensions: 1.45" H, 6.7" W, 4" D
- Weight: 12.8 oz.
- Operating Temperature: 32°F to 122°F (0°C to 50°C)
- Mean Time Between Failure (MTBF): 1,015,229 Hrs

Performance and Design Considerations

- **Network Interface**
 - Physical Interface: RJ-48c
 - Framing: D4(SF)/ESF
 - Line Code: AMI/B8ZS
 - Transparent Mode Enables PRI Pass Through
- **CPE Interface**
 - Electrical: DSX-1
 - Receiver Performance: Line Build Out (LBO) 0-655 ft
 - Line Code: AMI/B8ZS
- **User Options (Option Switches)**
 - Network Loopback
 - Equipment Loopback
 - Network LBO: 0, 7.5, 15, 22.5 dB
 - Equipment LBO: 0-133, 134-265, 266-399, 400-533, 534-655 ft

Power Specifications

- DC Power: 12 VDC (AC to DC Power Supply Included)
- Power Consumption: 2.5 W, 9 BTU
- Max Current Draw : 800 mA

Warranty

- 5 Year (Repair & Return)
- www.ADTRAN.com/Warranty

Product Includes

- All T1 CSU ACE units ship with the following:
 - 115 VAC to 12 VDC Power Supply
 - T1 Cable (6')
 - T1 CSU ACE User Manual

Ordering Information

T1 CSU ACE	Part Number
T1 CSU ACE 3 rd Generation	1203022L1
12 VDC Replacement Power Supply	1903022L1
19" Rackmount Shelf (Holds 2 Units)	1200412L1

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