

TSU LT

3rd Generation

T1/FT1 DSU/CSU

Front View



Rear View



Physical Interfaces

■ Integrated Ports

- One T1/FT1 Network Interface (Integrated CSU/DSU)
- One V.35 Nx56/64 DTE Interface
- Bantam Test Jacks
- Chain In/Out Ports

Physical Specifications

- Chassis: Stand Alone
- Dimensions: 1.5" H, 9.0" W, 6.25" D
- Weight: 2 lbs
- Operating Temperature: 32°F to 122°F (0°C to 50°C)
- Mean Time Between Failure (MTBF): 903,580 Hrs

Performance and Design Considerations

- Network Interface
 - Physical Interface: RJ-48c
 - Framing: D4 (SF)/ESF
 - Line Code: AMI/B8ZS
 - T1 Timing: Network, Internal, or DTE
 - DS0 Assignment: Contiguous or Alternating
- V.35 DTE Interface
 - Physical Interface: V.35 (Winchester Type 34 Pin)
 - BIT Rate: 56 Kbps to 1.536 Mbps
 - V.35 Cable not included

Performance Monitoring

- Performance Data
 - BPVs/CRCs, ES, SES, UAS, %AS, %EF SEC
 - Alarms and Error Rates
- Reports
 - NI information stored for 24 Hrs in 15 minute intervals
- PRMS
 - ANSI Performance Report
 - Messages (User Selectable)

Power Specifications

- AC Power: 115 VAC
- Power Consumption: 5 W, 17 BTU
- Max Current Draw : 0.15A

Agency Approvals

- FCC part 15 Class A, FCC Part 68
- CUL

Warranty

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

Product Includes

- All TSU LT units ship with the following:
 - One 15 ft. T1 Cable
 - Power Cord 6 ft.
 - Loop Back Plug
 - Documentation CD

Ordering Information

TSU LT	Part Number
TSU LT	1203060L1

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