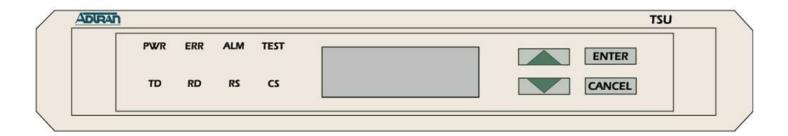
Updated: 4/22/2009

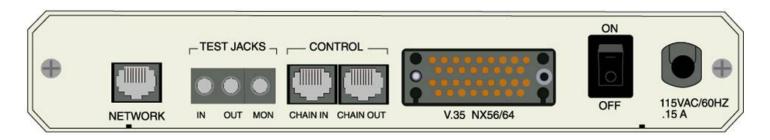
# **TSU**

# T1/FT1 DSU/CSU

## **Front View**



## **Rear View**



Updated: 4/22/2009

#### **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: Metal 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): 973,848 Hrs

## **Performance and Design Considerations**

■ Network Interface

Physical Interface: RJ-48cFraming: D4 (SF)/ESFLine Code: AMI/B8ZS

T1 Timing: Network, Internal, or DTEDS0 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 in15 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
- CUI

#### Warranty

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

#### **Product Includes**

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

# Ordering Information

TSU	Part Number
TSU	1200060L2

#### **DISCLAIMER**

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