

ISU 128

128 Kbps ISDN Service Unit

Front View



Rear View



Physical Interfaces

■ Integrated Ports

- One RJ-45 for ISDN BRI U Network Interface
- One V.35 DTE Interface
- One EIA-530/EIA-232 DTE Interface
- One EIA-366 DTE Dial Interface

Performance and Design Considerations

■ Network Interface

- Physical Interface: RJ-45
- ISDN Switch Types
 - National ISDN-1
 - Lucent 5ESS
 - Nortel DMS-100
 - NEC
- Dialing Selections
 - Manual or Automatic Stored Number Dialing
 - DTR Assertion
 - In-Band DTE Dialing: V.25 bis, AT Commands
 - Dial Interface: EIA-366

■ DTE Interface Data Rates

- 2400 bps to 128 kbps synchronous
- 300 bps to 115.2 kbps asynchronous

Physical Specifications

- Chassis: Stand Alone
- Dimensions: 2.25" H, 7.5" W, 10" D
- Weight: 3 lbs
- Operating Temperature: 32°F to 122°F (0°C to 50°C)
- Mean Time Between Failure (MTBF): 639,080 Hrs

Power Specifications

- AC Power: 115 VAC
- Power Consumption: 8 W, 258 BTU

Agency Approvals

- FCC part 15 Class B, FCC Part 68
- UL, CUL

Warranty

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

Product Includes

- All ISU units ship with the following:
 - One 7 ft. telephone cable
 - User Manual

For additional product information including data sheets, manuals, installation guides, etc. please visit:
www.ADTRAN.com/ISU

For network design assistance or general inquires please visit:
www.ADTRAN.com/DesignAssistance

Ordering Information

ISU 128	Part Number
ISU 128	1202029L2

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