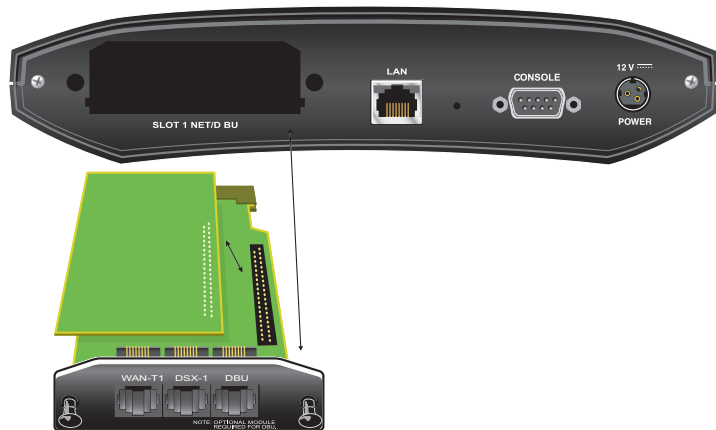


NetVanta ISDN S/T Dial Backup Interface Module (DIM)

P/N 1200875L1



INSTALLATION INSTRUCTIONS

1. Remove power from the base unit.
2. If the Network Interface Module (NIM) is already in the NetVanta chassis, remove all cables from the module and release the pins at both edges of the NIM faceplate and slide the module out of the chassis.
3. Carefully align the P1 connector on the NIM with the J1 connector on the ISDN S/T DIM. *Using only fingertip pressure* so that neither circuit board bends or flexes, ensure that the connectors are firmly seated. Secure the ISDN S/T DIM to the NIM using the screws and standoff posts supplied.
4. Slide the NIM with the ISDN S/T DIM attached into the NetVanta option slot until the NIM is firmly seated against the chassis.
5. Secure the pins at both edges of the NIM.
6. Connect the cables to the associated device(s).
7. Complete the installation of the base unit.
8. Restore power to the base unit.

SPECIFICATIONS

Features	Clear channel and bonding mode 1 call protocols Network support for 64 kbps (1 B-channel) D-channel switch compatibility with AT&T 5ESS, Northern Telecom DMS-100, National ISDN-1, and Euro-ISDN V.54 network loopback support
Compliance	FCC Part 15 Class A, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3 AS/ACIF S031, ETSI TBR 3 IEC 60950, EN 60950, AS/NZS 60950
Physical	Dimensions: 2.5-inch W x 3.75-inch D Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 70°C Relative Humidity: Up to 95 percent, noncondensing

WARNING

For NetVanta modules with outside plant connections, ensure that all cables are removed from the module before installing or removing it from the NetVanta chassis.

ISDN S/T DBU CONNECTION PINOUTS

Pin	Name	Description
1, 2	—	Unused
3	R1	Network - Ring 1
4	R	Network - Ring
5	T	Network - Tip
6	T1	Network - Tip 1
7, 8	—	Unused



NetVanta modules should be installed only in NetVanta Series products.



Important: For additional details on product features, specifications, installation, and safety, refer to the appropriate hardware installation guide on the **AOS Documentation** CD shipped with the base unit and available online at www.adtran.com.