



## SPECIFICATIONS

### Network Interface

<b>Framing:</b>	SF / ESF with auto detection
<b>Line Coding:</b>	AMI / B8ZS
<b>Input signal:</b>	to -36 dB
<b>Clock Source:</b>	network or internal
<b>Line Build Out:</b>	0, -7.5dB, -15 dB, -22.5dB
<b>Data Rate:</b>	56k or 64k
<b>Connector:</b>	RJ-48

### Compliance

FCC Part 15, Class A  
FCC Part 68  
Industry Canada CS03  
UL and CUL

## SPECIFICATIONS (CONTINUED)

### Environmental

<b>Operating Temperature:</b>	0 to 50 C
<b>Storage Temperature:</b>	-40 to 85 C
<b>Relative Humidity:</b>	Up to 95% non-condensing

## INSTALLATION INSTRUCTIONS

1. Remove the power from the unit.
2. Slide the option module into the option slot until the module is firmly seated against the front of the chassis.
3. Secure the pins at both edges of the module.
4. Connect the cables to the associated device(s).
5. Complete installation of the Base Unit.
6. Restore power to the unit.

**T1 NETWORK (RJ-48C) CONNECTION PINOUT**

<b>Pin</b>	<b>Name</b>	<b>Description</b>
1	R1	Receive data from the network
2	T1	Receive data from the network
3	—	UNUSED
4	R	Transmit data toward the network
5	T	Transmit data toward the network
6-8	—	UNUSED