



INSTALLATION INSTRUCTIONS

1. Remove the cover plate from the appropriate option slot in the TSU rear panel.
2. Slide the Dual OCU DP module into the option slot until the module is firmly positioned against the front of the chassis.
3. Secure the thumbscrews at both edges of the module. Tighten with a screwdriver.

SPECIFICATIONS

Loop Interface	4-wire (TX Pair and RX Pair)
Data Rate	2.4, 4.8, 9.6, 19.2, 56 kbps including secondary channel rates and 64 kbps (clear channel)
Signal Format	Bipolar, return-to-zero, 50% duty cycle
TX Output Amplitude	±1.5 V peak ±10% for rates 2.4, 4.8, 19.2, 54 and 64 kbps ±0.75 V peak ±10% for 9.6 kbps
TX/RX Source Impedance	135 Ω ±20%
Dynamic Range	0 to 45 dB loops loss for all rates measured at a frequency of half the data rate
Sealing Current	4 to 20 mA DC with polarity reversal capability
Capacity	Two DS0s (user configurable)
Tests	Power-on circuit test CSU loopback initiation - (sealing current reversal) OCU loopback (loopback-internal toward MUX)
Connector	8-pin modular

8-POSITION MODULAR JACK INTERFACE PINOUT

Pin	Name	Description
1	Tip Rx	Receive Data from the DSU
2	Ring Rx	Receive Data from the DSU
3, 4, 5, 6	Unused	N/A
7	Tip Tx	Send Data toward the DSU
8	Ring Tx	Send Data toward the DSU

MENU TREE

Main Menu	1) Status	1) NI Perf Reports	
		2) NI Errors	
		3) Active Alarms	Open
		4) View History	Idle
		5) Port Status	ADIS
	2) Config	1) Network (NI)	
		2) Unit	
		3) Map Xchng	1) Rate
		4) Map in Use	2) Sec Chan
		5) DS0 Map A	3) Qual Mon
		6) DS0 Map B	4) A/B Signl
		7) Port Config	5) Tx Level
	3) Util	1) Time/Data	
		2) Fact Restore	
		3) Set Passcode	
		4) Unit ID	
5) Port Utility		OCU DP Rev A	
6) Software Rev			
4) Test	1) Network Tests		
	2) Run Self-test		
	3) Port Test		