

Service Difficulties & Faults

If you encounter any difficulties or faults, please contact:
Global Customer Service – 1800 028 555
Or your Account Executive.

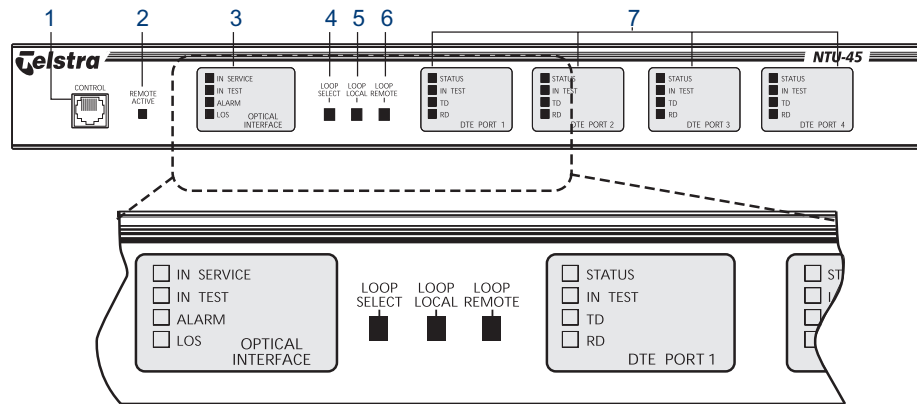
NTU-45

Quick Reference Guide

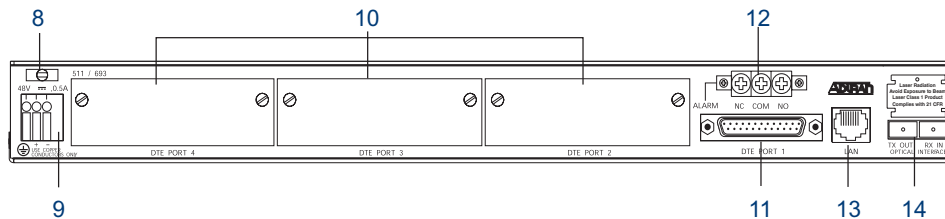
S/I Number	Item Description
511/692	NTU-45, HSSI B/U 48VDC+240VAC Power Pack
511/693	NTU-45, HSSI B/U 48VDC
511/722	Power Pack, 48VDC for NTU-45/45E -AULT
511/694	Power Pack, 240VAC – 48VDC for NTU-45
511/695	NTU-45 Module,V35 Service Interface
511/696	NTU-45 Module,HSSI Service Interface
511/707	Tray, Cable for NTU-45

61200660L1-13A

NTU-45 Front Panel



NTU-45 Rear Panel



Interfaces

1. Local Control Port (Telstra use only)	VT100, EIA-232 Interface for local management
8. Power Cord Strain Relief	48V DC power interface (Earth, Positive, Negative)
9. DC Power Terminal Block	
10. DTE Ports 2, 3 and 4	Slots to accommodate optional HSSI or V.35 DTE modules
11. DTE Port 1	In-built High Speed Serial Interface (HSSI)
12. Alarm Port (Telstra use only)	Alarm Relay Contacts (Normally Closed, Common, Normally Open)
13. Management Port (Telstra use only)	10BaseT LAN interface for remote management via MACS
14. Optical Interface Port (Telstra use only)	Flat-SC Optical interface with separate Transmit and Receive fibres

Front Panel LEDs

2. Remote Active LED (Telstra use only)	
Remote Active (Yellow)	Indicates when the NTU-45 is being managed locally, or via a Telnet session
3. Optical Interface LEDs (Network Interface - Telstra Use Only)	
IN SERVICE (Green)	Indicates when the NTU-45 is powered on and functioning correctly.
TEST (Yellow)	Indicates when a Loop or Bit Error Rate test is active on the Optical Interface.
ALARM (Yellow or Red)	YELLOW indicates that there is a problem with the Remote NTU-45. RED indicates that the NTU-45 cannot align with the incoming signal.
LOS (Red)	Indicates that the NTU-45 cannot detect any signal on the Optical Interface.
7. DTE Port LEDs (Customer Interfaces)	
Status (Green, Yellow or Red)	OFF indicates that there is no card installed Flashing GREEN indicates that the interface is not configured for service GREEN indicates that the interface is ready to carry data. YELLOW indicates that the interface is ready, but cannot detect the customer's equipment (DTE) RED indicates that there is a problem with the interface.
In Test (Yellow)	Indicates when a Loop or Bit Error Rate test is active on the Interface. During the process of activating a loop from the front panel push buttons, this LED will Flash, indicating that it is selected but no Loop test exists.
TD (Green)	Indicates that the interface is transmitting data to the Network
RD (Green)	Indicates that the interface is receiving data from the Network

Front Panel Push Buttons

4. Loop Select	
The Loop Select button is used to select the port that is to be looped. It will cycle through the four ports, causing the respective ports Test LED to flash.	
When a loop is in place, pressing this button will turn the loop off.	
5. Loop Local	
When a port has been selected using the Loop Select button, pressing the Loop Local button will initiate a loop on the selected port of the local NTU-45.	
When a loop is in place, pressing this button will turn the loop off.	
6. Loop Remote	
When a port has been selected using the Loop Select button, pressing the Loop Remote button will initiate a loop on the selected port of the remote NTU-45.	
When a loop is in place, pressing this button will turn the loop off.	

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>