

2FXO MODULE

TSU MODULE OR PLUG-ON



Provides two voice interfaces

Operates in FXO (foreign exchange office), DPT (dial pulse terminate) modes

Available as module or plug-on

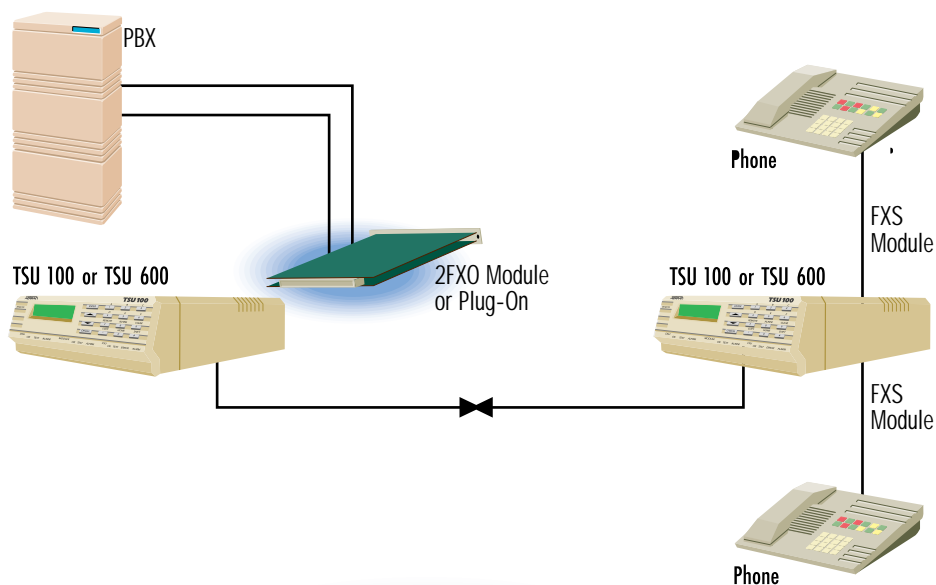
Extensive test capabilities

Menu operation provides easy configuration

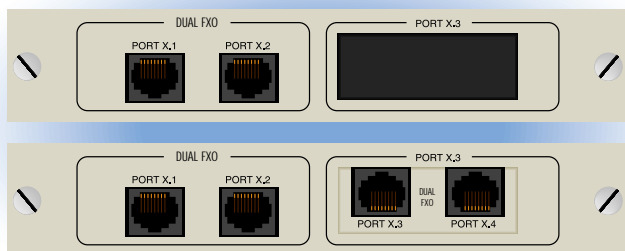
Standard 5 year warranty

The 2FXO module is one of several expansion modules for the TSU 100, TSU 600 or the HSU 100. This module should be selected when a connection to one or two voice line cards of a key system or PBX is required. PBX extensions may be extended to a remote site by combining a TSU on the remote end with FXS modules. The module emulates the CO side of a DID (Direct Inward Dial) trunk when in DPT mode. The module provides standard 2FXO or DPT functionality to distances of 2400 feet. The module installs in the slot(s) of the TSU/HSU 100 or TSU 600 products and is subject to TSU operations and control. There is a plug-on version designed to provide an additional two ports.

The TSU 100 (T1 Service Unit) and the TSU 600 are intelligent, full-featured T1 DSU/CSUs, designed to interface customers Data Terminal Equipment (DTE) to T1 or Fractional (FTI) services. The HSU 100 is designed to interface to private copper facilities in a campus application. The 2FXO is one example of the number of application-specific modules available for the TSU/HSU 100 and TSU 600. There are in some cases "plug-on" versions which are designed to be combined with the modules. The ability to integrate different type modules with plug-on boards provides for a wide variety of interface port combinations. For example, when populating the TSU 600 with six 2FXO modules with plug-ons the result is 24 voice ports. The module availability greatly enhances the ability of TSU 100 and 600 to address a variety of specific applications and to expand as necessary. The TSU 100 provides a base Nx56/64 DTE interface and a single option slot while the TSU 600 provides six slots.



Faceplates



SPECIFICATIONS

VOICE CHANNELS

Two

TRANSMISSION LEVELS

TX: 0 to +8dB TLP, 1dB steps
RX: 0 to -8dB TLP, 1dB steps

PHYSICAL INTERFACE

2 RJ-45 Modular Jacks

LOOP RANGE

0 to 1200 (2400 Kft #26AWG)

OPERATIONAL MODES

FXO (Foreign Exchange Office)
DPT (Dial Pulse Termination)

SIGNALING MODES

FXO Loop Start
Ground Start
Loop Start /Message Waiting

ADTRAN

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ORDERING INFORMATION

| Equipment | Part Number |
|---------------|-------------|
| FXO (Module) | 1200103L1 |
| FXO (Plug-On) | 1200104L1 |



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Specs sub-
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