



T400 SHELF

19-INCH UNIVERSAL T400 SHELF

PRODUCT FEATURES

- Accommodates up to 12 industry-standard T400/T200 circuit packs
- Incorporates two fuses for uninterrupted local power
- Provides two 25-pair, male amphenol connectors and twelve wire-wrap positions for network connection
- Provides two 25-pair, male amphenol connectors and twelve configurable RJ positions for customer connection
- Includes locking front cover for restricted access
- Supports various mounting positions for standard rack and wall configurations
- Includes front-panel, electrostatic discharge (ESD) grounding jack
- Incorporates modular jacks with switch for selecting RJ-48C or RJ-48S
- Includes five-year warranty

The 19-inch Universal T400 shelf is designed to deploy up to 12 standard T400 or T200 circuit packs. Located at the point of demarcation on the customer premises, the shelf supports two-wire, four-wire, or two- to four-wire circuit pack form factors. Equipped with mounting flanges, the T400 shelf can be wall mounted. Flipping the mounting brackets allows installation in a standard, 19-inch communications bay. The shelf occupies eight vertical rack units and contains two sets of holes on the mounting flanges for positioning the shelf in either of two standard bay-mounting configurations.

Suited for both ILECs and CLECs, the shelf accommodates 12 T200/T400 cards, plus interconnects for signals, local power, ground, and loss of power alarm. A secure, keyed-access front plate limits access to the cards at the service provider's discretion.

The shelf incorporates modular jacks with a switch for selecting RJ-48C or RJ-48S customer interfaces. Selecting RJ-48C activates pins 1, 2, 4, and 5 for HDSL, HDSL2, T1, ISDN, and FT1 services. Selecting RJ-48S activates pins 1, 2, 7, and 8 for DDS service. Two 25-pair amphenol connections and twelve wire-wrap positions provide network access from the shelf.

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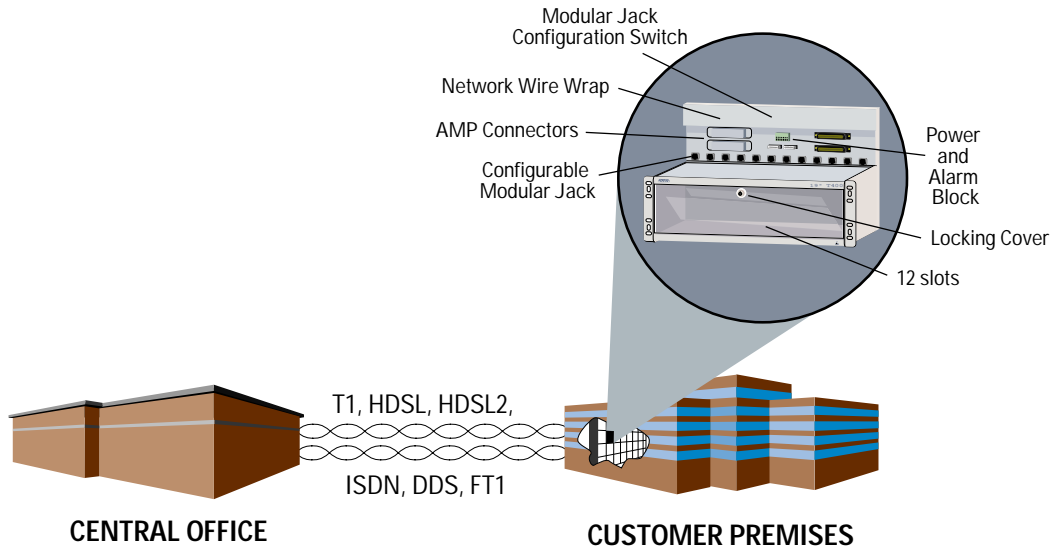
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Product Specifications

SYSTEM POWER REQUIREMENTS

- **Input:** DC voltage: 142 to -55 VDC, -48 VDC nominal
- **Maximum Current:** 10 A

ENVIRONMENT

- **Operating:** -40° to 70° C (-40° to 158° F)
- **Storage:** -40° to 85° C (-40° to 185° F)
- **Relative Humidity:** Up to 95%, non-condensing

PHYSICAL

- **Dimensions:** 19"W, 12"H, 8"D

MOUNTING

- Wallmount or 19-inch communications bay

Ordering Information

EQUIPMENT

PART

19-inch Universal T400 Shelf1242007L2

Specifications subject to change without notice.



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