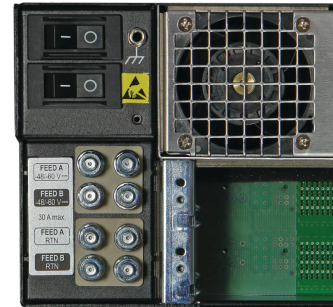


11990-803 ATCA SYSTEM 450/40 FTR SERIES, 2 SLOT, DC, HUB/HUB, RADIAL IPMB



KEY FEATURES

Conforms to AdvancedTCA Standard PICMG 3.0 rev. 3.0

Input voltage -48 VDC/-60 VDC, two redundant power connections with fuse and switch

Two hot-swap fan modules on rear of case, airflow from front to rear; air filter replaceable from front

450 W cooling capacity per slot at an ambient temperature of 55°C

Prepared for one shelf alarm panel and two SCHROFF shelf managers with Pigeon Point ShMM 700

UL recognized, E229721 type T15

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 2

Type: 19" Rack Mount

Backplane Type: Hub/Hub Configuration, Radial IPMB

Data Transfer: 40 GbE

Power per Slot: 450 W

Input Voltage DC: -48 V; -60 V

Airflow Direction: Front to Rear

Rack Height: 3 U

Power Supply Type: (2) DC Inputs

Power Supply Included: Yes

Rear I/O: Yes

Complies With: PICMG 3.0 R3.0

Height: 448 mm

ADDITIONAL PRODUCT DETAILS

The nVent SCHROFF ATCA 450/40 Series is a family of AdvancedTCA Shelves that provide cooling and power per slot for 450 W blades. The backplane is verified in accordance to 40GBASE-KR4 for 40 Gbit Ethernet. Even with it's horizontal card cage the Shelf has an air flow direction from front to rear.

Modified systems available on request.

Completely assembled, cabled and tested.

CERTIFICATIONS



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nVent reserves the right to change specifications without notice.