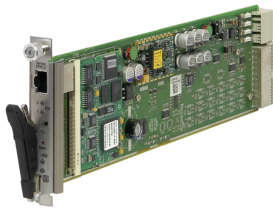


11990-205 ATCA SYSTEM 450/40 SERIES, 6 SLOT, AC, REPLICATED MESH, RADIAL IPMB



KEY FEATURES

Conforms to AdvancedTCA Standard PICMG 3.0 rev. 3.0

Input voltage 200-...-240-VAC, two redundant power entry modules (PEM), can optionally be equipped with 2 redundant DC PEMs

Two hot swap fan trays, airflow from right to left (push/pull cooling), air filter access 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 T12

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 6

Type: 19" Rack Mount

Backplane Type: Triple Replicated Mesh, Radial IPMB

Data Transfer: 40 GbE

Power per Slot: 450 W

Input Voltage AC: 200 – 240 V

Airflow Direction: Right to Left

Rack Height: 6 U

Power Supply Type: (4) AC PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 3.0 R3.0

Depth: 406 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.

Modified systems available on request.

Completely assembled, cabled and tested.

CERTIFICATIONS

The logo features the word "ROHS" in a large, bold, black font with a green checkmark above the letter "O". Below it, the word "COMPLIANT" is written in a smaller, green, sans-serif font.



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nVent reserves the right to change specifications without notice.