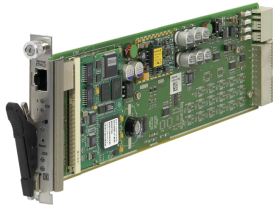


11990-205 ATCA SYSTEM 450/40 SERIES, 6 SLOT, AC, REPLICATED MESH, RADIAL IPMB



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 text "ROHS COMPLIANT" in a bold, sans-serif font. The "O" in "ROHS" is green and contains a white checkmark. "COMPLIANT" is in a smaller font size below "ROHS".



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nVent reserves the right to change specifications without notice.