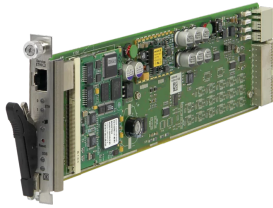


11990-205 ATCA SYSTEM 450/40 SERIES, 6 SLOT, AC, REPLICATED MESH, RADIAL IPMB



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



North America

All locations

+1.763.422.2661

Chat with us:

schroff.nvent.com

Europe

Straubenhardt, Germany

+49.7082.794.0

Betschdorf, France

+33.3.88.90.64.90

Warsaw, Poland

+48.22.209.98.35

Assago, Italy

+39.02.932.7141

Chat with us:

schroff.nvent.com

Asia

Shanghai, China

+86.21.2412.6943

Qingdao, China

+86.532.8771.6101

Singapore

+65.6768.5800

Shin-Yokohama, Japan

+81.45.476.0271

Chat with us:

schroff.nvent.com

Middle East & India

Dubai, United Arab Emirates

+971.4.378.1700

Bangalore, India

+91.80.6715.2001

Istanbul, Turkey

+90.216.250.7374

Chat with us:

schroff.nvent.com



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nVent reserves the right to change specifications without notice.