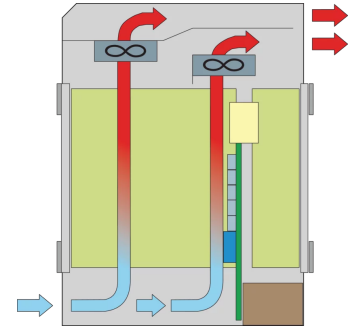
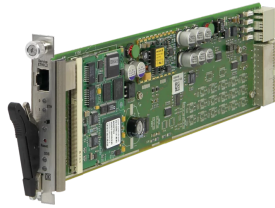


11990-604 ATCA SYSTEM 300/40 SERIES, 14 SLOT, AC, DUAL STAR, BUSSED IPMB



KEY FEATURES

Conforms to AdvancedTCA Standard PICMG 3.0 rev.3.0

Input voltage 200-...-240-VAC, 3 x IEC 320-C20 AC mains plugs (please order AC plug-in power supply unit separately); 3 slots for 3 plug-in PSUs for 2+-1-redundancy operation

Redundant hot-swap fan trays, airflow from bottom front to top rear; air filter access from front

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

Prepared for two SCHROFF shelf managers with Pigeon Point ShMM-700

Shelf alarm panel (SAP) and shelf alarm display (SAD)

UL recognized, E229721 type T10

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 14

Type: 19" Rack Mount

Backplane Type: Dual Star, Bussed IPMB

Data Transfer: 40 GbE

Power per Slot: 300 W

Input Voltage AC: 200 – 240 V

Airflow Direction: Front to Rear

Rack Height: 14 U

Power Supply Type: (3) AC PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 3.0 R3.0

Depth: 472 mm

ADDITIONAL PRODUCT DETAILS

The nVent SCHROFF ATCA 300/40 Series is a family of AdvancedTCA Shelves that provide cooling and power per slot for 300 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

 **ROHS**
COMPLIANT



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nVent reserves the right to change specifications without notice.