



## KEY FEATURES

Conforms to AdvancedTCA Standard PICMG 3.0 rev. 3.0

Non-hot-swap PEM at chassis rear

A fan module under the card cage featuring an integrated, replaceable air filter, RJ45 sockets for connecting serial interfaces of SCHROFF shelf managers, plus LEDs for displaying Telco alarms

Fan control via SCHROFF shelf managers, on-blade shelf managers, or – in autonomous mode – a temperature sensor in the air inlet area

Thanks to their reduced hot-swap features in the fan module, PEM, and CDM areas, SCHROFF ECO modular systems are optimized for cost-sensitive applications

14 U, 14-slot system, airflow from bottom front to top rear, 2 slots for SCHROFF shelf manager ACB-VI

Support for on-blade shelf management

A modular concept offers several versions with a range of performance classes

Shelf FRU data SEEPROMs directly on rear of the backplane

## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 14

Type: 19" Rack Mount

Backplane Type: Dual Dual Star, Bussed IPMB

Data Transfer: 40 GbE

Power per Slot: 450 W

Input Voltage DC: -48 V; -60 V

Airflow Direction: Front to Rear

Rack Height: 14 U

Power Supply Type: (2) DC Inputs

Power Supply Included: Yes

Rear I/O: Yes

Complies With: PICMG 3.0 R3.0

## ADDITIONAL PRODUCT DETAILS

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The nVent SCHROFF ATCA ECO Modular Series is a family of AdvancedTCA Shelves that provide excellent cooling and data transfer capabilities together with an economic architecture optimized for applications that do not require 99.999 % uptime.

Modified systems available on request.

Completely assembled, cabled and tested.

## CERTIFICATIONS

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