nVent SCHROFF

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CPCI Serial R3.0 System With Pluggable PSU, 4 U, 9 Slot, With Rear I/O

CATALOG NUMBER

24579-451

4 U CompactPCI Serial R3.0 System, with vertical Card Cage for nine 3 U Boards and one 3U Pluggable Power Supply.

FEATURES

- System in accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; backplane in accordance with PICMG CPCI-S.0 R3.0
- Supports PCIe Gen 4, 10 Gbase-T, S-ATA 3 and USB 3.2 Gen 2
- Ethernet interface is 10GBASE-KR and 10GBASE-T capable and 25GBASE-KR ready
- System with vertical card cage. For Board format 3U
- Backplane 9 slot, 3U CompactPCI Serial (single star Ethernet topology), System slot left
- Heat dissipation via 1 U hot-swap fan unit
- Retrofittable air filter

PRODUCT ATTRIBUTES

- Product Type: System
- Number of Slots: 9
- Type: 19" Rack Mount
- Backplane Type: 3 U CompactPCI Serial with Ethernet Star
- Data Transfer: PCIe Gen4
- Power per Slot: 40W
- Input Voltage AC: 100 – 240V

Airflow Direction: Bottom to Top
Rack Height: 4U
Power Supply Type: (2) Pluggable PSU
Power Supply Included: Yes
Rear I/O: Yes
Complies With: PICMG CPCI-S.0 R3.0
Depth: 275mm
Height: 177mm
Rack Width: 84HP
Slot Width: 4HP
System Slot: Left

ADDITIONAL PRODUCT DETAILS

Preference types can be ordered directly from stock, other configurations on request.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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