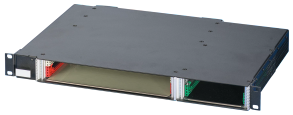
nVent SCHROFF

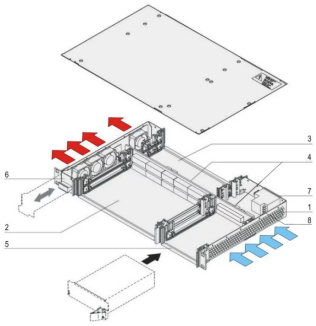
We connect and protect

CPCI System for Pluggable PSU, Horizontal, 1 U, 2 Slot

CATALOG NUMBER

24579-078





1 U CompactPCI System with horizontal Card Cage for two 6 U Boards, two RTM Boards and one CompactPCI 3 U Pluggable Power Supply.

CERTIFICATIONS

PICMG

RoHS COMPLIANT

FEATURES

In accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; backplane in accordance with PICMG 2.0 rev. 3.0

System with horizontal card cage. Board format Front: 6 U, 160 mm deep; Rear I/O: 6 U, 80 mm deep

Backplane (signal and power backplane in one unit) 2 slot, 6 U, 64 bit, System slot left, Power connector (1 x P 47)

Heat dissipation by hot-swap fan unit (airflow right to left)

Prepared for the assembly of a 19" CompactPCI power supply (3 U, 8 HP)

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 2

Type: 19" Rack Mount

Backplane Type: 6 U CompactPCI

Data Transfer: 64-bit PCI Bus

Power per Slot: 40W

Input Voltage AC: 100 – 240V

Airflow Direction: Right to Left

Rack Height: 1U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 2.0 R3.0

Depth: 275mm

Height: 44.64mm

Width: 449mm

Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

48 VDC version 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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