nVent SCHROFF

We connect and protect

PXI Express System, 4 U, 8 slots, Gen2/3

CATALOG NUMBER

14579-033

The nVent SCHROFF PXIe 8 Slots System has a 16HP System Slot with 4 Link configuration. 3 of the Hybrid Peripheral Slots are connected by PCIe Gen 3 links with x4 Lanes.The remaining 4 Hybrid Peripheral Slots are connected with PCIe Gen 2 links with 1 lane each.

CERTIFICATIONS

FEATURES

- PXI Express Desktop Chassis, 4 U, 44 HP
- 1 PXIe System Slot an 7 Hybrid Slots
- Four-link System Slot, 3 Peripheral Slots with PCIe Gen3 x4 and 4 Peripheral Slots with PCIe Gen2 x1 Links
- Powerful cooling concept with low fan noise, 50 W per slot @ 15K temperature increase
- Air flow from bottom to rear with temperature controlled fans; Integrated Chassis Monitoring Modul (CMM)
- Wide range AC input with mains switch on the rear side, power push button on the front (top)
- Rear panel external 10 MHz clock inputs/outputs

PRODUCT ATTRIBUTES

- Product Type: System
- Number of Slots: 8

Type: Desktop

Backplane Type: PXI Express, 4 Link Configuration

Data Transfer: PCIe Gen2; PCIe Gen3

Power per Slot: 50W

Input Voltage AC: 100 – 240V

Airflow Direction: Bottom to Rear

Rack Height: 4U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: No

Complies With: PXISA PXI-5 R1.1

Depth: 315mm

Gross Weight: 15kg

Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

System in accordance with IEC 60297--3--101, --102, --103; IEEE 1101.1, 1101.10/11); Backplane, conforms to PICMG rev. 3.0 and PXI-5.

Modified systems available 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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