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PXI Express Controller, 4 TE, W-11865MLE 32-1024

CATALOG NUMBER

21265-170

The nVent SCHROFF PXIe embedded controller is the most compact and powerful 3 U/4 HP embedded controller for PXI Express and CPCIexp platforms. With its comprehensive and future-proof interface and compute power capabilities, it is ideally suitable for test and measurement applications. The controller is driven by a 11th generation Intel® Xeon® processor, combined with up to 64 GB DDR4 memory and supports high bandwidth applications with PCIe Gen4 and 10GBASE-T interconnectivity.

FEATURES

- PXI Express Systemcontroller, 3 HE, 4 TE, mit Intel-Prozessor W-11865MLE
- PXI™-5 PXI Express hardware spec. Rev.2.0 compliant
- Maximum 28 GB/s PCIe Bandwidth
- Upgradeable m.2 and DDR4 Storage
- 2x USB3.1, 2x 10 GbE and 1x DP 1.2 on the front panel
- Full customizable AMI Aptio® Embedded BIOS

PRODUCT ATTRIBUTES

- Product Type: System
- Type: Controller
- Data Transfer: PCIe Gen3
- Rack Height: 3U
- Complies With: PXISA PXI-5 R1.1
- Depth: 160mm
- Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

Conform to PICMG rev. 3.0 and PXI-7.

Modified Controllers 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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