

# CPCI Serial R3.0 Backplane, 3 U, 9 Slot, System Slot Left, Single Star, W/O RIO

### **CATALOG NUMBER**

# 23007-729



The nVent SCHROFF CompactPCI Serial R3.0 backplanes support the highest data transfer rates with PCIe up to Gen 4, 25GbE, USB 3.2 and S-ATA Rev. 3.0

### **FEATURES**

Conforms to PICMG CompactPCI Serial (CPCI-S.0 R3.0) specification

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

Utility connector on rear of backplane

Mechanical centering and keying/coding strip in stainless steel on every fully equipped front and rear slot

# PRODUCT ATTRIBUTES

Product Type: Backplane

Number of Slots: 9

Rack Height: 3U

Backplane Type: CompactPCI Serial with Ethernet Star

System Slot: Left

Slot Width: 4HP

Connector Type: AirMax VS2

Power Connector Type: Power Bugs for M4 Cable Lugs

Utility Connector Type: MicroMatch, 10-pin

Complies With: PICMG CPCI-S.0 R3.0

Data Transfer: PCIe Gen4

Gross Weight: 0.424kg

Rear I/O: No

Width: 181.9mm

### **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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