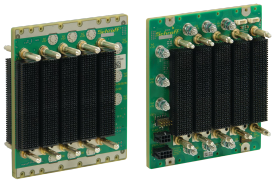
nVent SCHROFF

We connect and protect

VPX Backplane, 3 U, 5 Slots, Full-Mesh, With RTM

CATALOG NUMBER

23001-813



The nVent SCHROFF VPX Backplane have excellent Signal Integrity for highest data transfer rates.

CERTIFICATIONS

RoHS COMPLIANT

VITA Open Standards, Open Markets

FEATURES

In accordance with: VITA 46.0 VPX base standard; VITA 46.3 Serial RapidIO on VPX; VITA 46.4 PCI Express on VPX Fabric Connector; VITA 46.7 Ethernet on VPX Fabric Connector; VITA 46.11 System Management for VPX

DIP switch for system slot settings

JTAG connections

Lockable aux utility and sense connectors

M4 power studs for power supply, max. 22 A per slot for each voltage

PRODUCT ATTRIBUTES

Product Type: Backplane

Number of Slots: 5

Rack Height: 3U

Backplane Type: VPX Full-mesh

Slot Width: 4HP

Connector Type: MultiGig
Power Connector Type: Powerstuds M4
Utility Connector Type: Microfit, 8-pin
Width: 120.67mm
Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

Other VPX Backplanes and custom VPX Backplane designs 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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