

# VMEbus J1 Backplane EDC, 3 U, 21 Slots

## CATALOG NUMBER

**23001-021**



The nVent SCHROFF VMEbus Backplanes have outstanding high-frequency noise suppression and very high MTBF values due to ceramic capacitors and SMD fabrication technology.

## CERTIFICATIONS



## FEATURES

In accordance with ANSI/VITA 1-1994 VME64 standard

3 U with J1 plane

Connection or isolation between the digital GND and chassis GND can be changed via screw

Termination active/passive, switchable via jumpers; passive termination preset

Electronic automatic daisy chain (EDC)

Supply voltages provided via power bugs (ring tag M4) or FASTON

## PRODUCT ATTRIBUTES

Product Type: Backplane

Number of Slots: 21

Rack Height: 3U

Backplane Type: VMEbus, J1, with EDC

System Slot: Slot 1 Left

Slot Width: 4HP

Connector Type: DIN 41612, C96

Power Connector Type: Power Bugs for M4 Cable Lugs

Utility Connector Type: MicroMatch, 8-pin, 5-pin Header

Height: 128.5mm

Width: 425.3mm

Package Quantity: 1

## ADDITIONAL PRODUCT DETAILS

Other configurations 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](http://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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