

# VMEbus ADC / MDC J1 Backplane



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

# **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

Automatic daisy chain (ADC)

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

#### **SPECIFICATIONS**

Table 1/2							
Catalog Number	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width	
23001-103	Объединитель ная плата	3	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP	
23001-104	Объединитель ная плата	4	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP	
23001-105	Объединитель ная плата	5	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP	
23001-106	Объединитель ная плата	6	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP	
23001-110	Объединитель ная плата	10	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP	

CatalogNumber	Product Type	Number ofSlots	Rack Height	BackplaneType	System Slot	Slot Width
23001-112	Объединитель ная плата	12	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP
23001-113	Объединитель ная плата	13	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP
23001-120	Объединитель ная плата	20	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP
23001-121	Объединитель ная плата	21	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP
23001-109	Объединитель ная плата	9	3U	VMEbus, J1, with ADC	Slot 1 Left	4HP

Table 2/2								
Catalog Number	Connector Type	Power Connector Type	Utility Connector Type	Package Quantity	Quick Ship			
23001-103	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-104	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-105	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-106	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-110	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-112	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-113	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-120	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-121	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			
23001-109	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	1	No			

# 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 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.

### **North America**

All locations +1.763.422.2661 Chat with us: nvent.com/schroff

# Europe

Straubenhardt, Germany +49.7082.794.0 Betschdorf, France +33.3.88.90.64.90 Warsaw, Poland +48.22.209.98.35 Assago, Italy +39.02.932.7141 Chat with us: nvent.com/schroff

# Asia

Shanghai, China +86.21.2412.6943 Qingdao, China +86.532.8771.6101 Singapore +65.6768.5800 Shin-Yokohama, Japan +81.45.476.0271 Chat with us: nvent.com/schroff

## Middle East & India

Dubai, United Arab **Emirates** +971.4.378.1700 Bangalore, India +91.80.6715.2001 Istanbul, Turkey +90.216.250.7374 Chat with us: nvent.com/schroff



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