

# VMEbus 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.



## CERTIFICERINGER



## FUNKTIONER

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

## SPECIFIKATIONER

Table 1/2

Katalognummer	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23001-001	Backplane	1	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-021	Backplane	21	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-020	Backplane	20	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP

Katalognummer	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23001-018	Backplane	18	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-017	Backplane	17	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-015	Backplane	15	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-012	Backplane	12	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-010	Backplane	10	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-009	Backplane	9	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-008	Backplane	8	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-007	Backplane	7	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-006	Backplane	6	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-005	Backplane	5	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-004	Backplane	4	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-003	Backplane	3	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP
23001-002	Backplane	2	3U	VMEbus, J1, with EDC	Slot 1 Left	4HP

Table 2/2

Katalognummer	Connector Type	Power Connector Type	Utility Connector Type	Højde	Bredde	Pakke mængde
23001-001	DIN 41612, C96	Fastons 6.3 x 0.8 mm		128.5mm	20.2mm	1
23001-021	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	425.3mm	1
23001-020	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	405mm	1
23001-018	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	364.3mm	1

Katalognummer	Connector Type	Power Connector Type	Utility Connector Type	Højde	Bredde	Pakke mængde
23001-017	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	341.4mm	1
23001-015	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	303.4mm	1
23001-012	DIN 41612, C96	Power Bugs for M4 Cable Lugs	SMCQ, 12-pin, 5-pin Header	128.5mm	242.4mm	1
23001-010	DIN 41612, C96	Power Bugs for M4 Cable Lugs	SMCQ, 12-pin, 5-pin Header	128.5mm	199.2mm	1
23001-009	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	181.4mm	1
23001-008	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	161.1mm	1
23001-007	DIN 41612, C96	Power Bugs for M4 Cable Lugs	SMCQ, 12-pin, 5-pin Header	128.5mm	140.8mm	1
23001-006	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	120.5mm	1
23001-005	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	100.2mm	1
23001-004	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	79.8mm	1
23001-003	DIN 41612, C96	Power Bugs for M4 Cable Lugs	MicroMatch, 8-pin, 5-pin Header	128.5mm	59.7mm	1
23001-002	DIN 41612, C96	Fastons 6.3 x 0.8 mm	MicroMatch, 8-pin	128.5mm	39.1mm	1

## YDERLIGERE PRODUKTOPLYSNINGER

Other configurations available on request.

## ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

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