

# CPCI Serial Backplane



The nVent SCHROFF CompactPCI Serial backplanes support the highest data transfer rates with PCIe up to Gen 3, 10GbE, USB 3.0 and S-ATA Rev. 3.0

## CERTIFICATIONS



## CARACTERISTICI

Conforms to PICMG CompactPCI Serial (CPCI-S.0 R2.0) specification

Utility connector on rear of backplane

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

## SPECIFICAȚII

Table 1/2

Număr de catalog	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23007-661	Backplane	1	3U	CompactPCI Serial, No Bus		4HP
23007-641	Backplane	1	3U	CompactPCI Serial, No Bus		4HP
23007-681	Backplane	1	3U	CompactPCI Serial, No Bus		4HP
23007-621	Backplane	1	3U	CompactPCI Serial, No Bus		4HP

Număr de catalog	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23007-679	Backplane	9	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-668	Backplane	8	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-629	Backplane	9	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-669	Backplane	9	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-676	Backplane	6	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-677	Backplane	7	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-628	Backplane	8	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-636	Backplane	6	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-627	Backplane	7	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-682	Backplane	2	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-683	Backplane	3	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-667	Backplane	7	3U	CompactPCI Serial with Ethernet Star	Left	4HP
23007-695	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP

Număr de catalog	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23007-655	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP
23007-637	Backplane	7	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-654	Backplane	4	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP

Table 2/2

Număr de catalog	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23007-653	Backplane	3	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP
23007-639	Backplane	9	3U	CompactPCI Serial with Ethernet Star	Right	4HP
23007-649	Backplane	9	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-645	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-644	Backplane	4	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-643	Backplane	3	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-642	Backplane	2	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP

Număr de catalog	Product Type	Number of Slots	Rack Height	Backplane Type	System Slot	Slot Width
23007-685	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-605	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP
23007-689	Backplane	9	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-684	Backplane	4	3U	CompactPCI Serial with Ethernet Full-mesh	Left	4HP
23007-693	Backplane	3	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP
23007-615	Backplane	5	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP
23007-694	Backplane	4	3U	CompactPCI Serial with Ethernet Full-mesh	Right	4HP

Table 1/2

Număr de catalog	Connector Type	Power Connector Type	Utility Connector Type	Width	Package Quantity
23007-661	AirMax VS	Microfit	MicroMatch, 10-pin	19.3mm	1
23007-641	AirMax VS	Microfit	MicroMatch, 10-pin	19.3mm	1
23007-681	AirMax VS	Microfit	MicroMatch, 10-pin	19.3mm	1
23007-621	AirMax VS	Microfit	MicroMatch, 10-pin	19.3mm	1
23007-679	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	181.9mm	1

Număr de catalog	Connector Type	Power Connector Type	Utility Connector Type	Width	Package Quantity
23007-668	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	161.6mm	1
23007-629	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	181.9mm	1
23007-669	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	181.9mm	1
23007-676	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	120.9mm	1
23007-677	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	141.2mm	1
23007-628	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	161.6mm	1
23007-636	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	120.9mm	1
23007-627	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	141.2mm	1
23007-682	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	39.6mm	1
23007-683	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	60mm	1
23007-667	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	141.2mm	1
23007-695	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	100.6mm	1
23007-655	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	100.6mm	1
23007-637	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	141.2mm	1
23007-654	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	80.3mm	1

Table 2/2

Număr de catalog	Connector Type	Power Connector Type	Utility Connector Type	Width	Package Quantity
23007-653	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	60mm	1
23007-639	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	181.9mm	1
23007-649	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	191.9mm	1

Număr de catalog	Connector Type	Power Connector Type	Utility Connector Type	Width	Package Quantity
23007-645	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	100.6mm	1
23007-644	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	80.3mm	1
23007-643	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	60mm	1
23007-642	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	19.3mm	1
23007-685	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	100.6mm	1
23007-605	AirMax VS	PwrBlade	MicroMatch, 10-pin	159.9mm	1
23007-689	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	181.9mm	1
23007-684	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	80.3mm	1
23007-693	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	60mm	1
23007-615	AirMax VS	PwrBlade	MicroMatch, 10-pin	159.9mm	1
23007-694	AirMax VS	Power Bugs for M4 Cable Lugs	MicroMatch, 10-pin	80.3mm	1

## AVERTIZARE

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