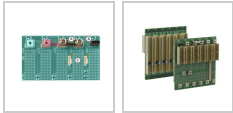


CompactPCI backplane, 3 U, 32-bit, system slot on the right



Photo shows 23006-816

Other Views



Catalog Number: 23006-817

Back To Product

- In accordance with: PICMG 2.0 R3.0 CompactPCI Core specification, PICMG 2.1 R2.0 Hot Swap specification, PICMG 2.9 R1.0 System Management Bus specification, PICMG 2.10 R1.0 Keying specification
- Digital GND can be connected to/isolated from chassis GND by means of screws
- Intelligent platform management bus (IPMB) connector to PICMG 2.9
- Versions: 3 U 32-bit and 64-bit, 6 U 64-bit, with system slot right
- Utility plug for status signals (SMCQ)
- Backplanes up to 5 slot are 66 MHz capable, 6 to 8 slot backplanes are set for 33 MHz operation
- Outstanding high-frequency noise suppression and very high MTBF values due to ceramic capacitors
- Infeed of supply voltages via powerbugs (ring tag M4), FASTONs
- V(I/O) adjustable to +3.3 V or +5 V

Specification:

CompactPCI

Note:

Bridgeable, with bridge 23006-920 and secondary CompactPCI backplanes 23006-824 or 23006-827

Select product specifications before modifying or adding to project list or requesting a quote.

Number-of-Slots-defining

7

Height-U-defining

3

Version-defining

5 V (I/O)

Rear-I-O-defining

Yes on P2

[Clear Selection](#)

Quantity

1






Modify Product ▶

Add Item to Project List +

Technical Data

Number of slots	7
Width mm	141.24
Description	32-bit
V I/O	5.0
System slot	right
Rear I/O	yes, on P2
Description	32-bit CompactPCI bus
Height U	3

Documents

- Main Catalog - Backplanes, Test adaptors
- Technical Data Schroff CPCI backplane
- Technical drawing
- User manual
- User manual

Links

- Configurator - Backplanes

Delivery Comprises:

Item	Quantity	Description
1	1	Backplane
2	20	Screw M4 x 6, with lock washer; for assembly of equipment cable on powerbugs

Accessories

<div></div>	Kit to convert V I/O to 3.3 V, 8 coding tabs, yellow, coding key, PU 1 kit	21101-658	Add Item to Project List +
<div></div>	SM bus/IPMB cable, 4 individual wires with SMB plug to open end, length 750 mm, 1 piece	23204-113	Add Item to Project List +
<div></div>	Utility/sense cable, Flat ribbon cable, length 350 mm, 2 x 12-pin female connector, 1 piece	23204-115	Add Item to Project List +
<div></div>	Utility/sense cable, Flat ribbon cable, length 600 mm, 2 x 12-pin female connector, 1 piece	23204-116	Add Item to Project List +
<div></div>	ATX cable, Length 250 mm, 20-pin ATX plug on ring terminal M4, 1 piece	23204-121	Add Item to Project List +

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