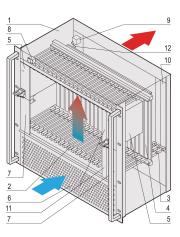


CPCI SYSTEM WITH PSB, 10 U, 14 SLOT

CATALOG NUMBER

24579-028





10 U CompactPCI System with PSB for fourteen 6 U Boards, fourteen RTM Boards and up to four 3U pluggable Power Supplies.

CERTIFICATIONS



FEATURES

System in accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11); Backplane, conforms to PICMG 2.16

System with vertical card cage. Board format Front: 6 U, 160 mm deep; Rear I/O: 6 U, 80 mm deep

Backplane, PSB (package switched backplane), PICMG 2.16 16-slot, 6 U, 64 bit (2 fabric/switch slots, 14 node slots)

Heat dissipation by fan module, from front to rear

Two 19" CompactPCI power supplies, 300 W (3 U, 8 HP), prepared for installation of two additional 19" compatible PSUs

Prepared for system monitoring with a chassis monitoring module (CMM)

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 16

Type: 19° Rack MountBackplane Type: 6 U CompactPCI with PSBData Transfer: 64-bit PCI Bus; GbEPower per Slot: 40WInput Voltage AC: 100 - 240VAirflow Direction: Front to RearRack Height: 10UPower Supply Type: (2) Pluggable AC PSUPower Supply Included: YesRear I/O: YesComplies With: PICMG 2.0 R3.0Depth: 275mmHeight: 443.7mmPackage Quantity: 1

ADDITIONAL PRODUCT DETAILS

Modified systems 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.

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