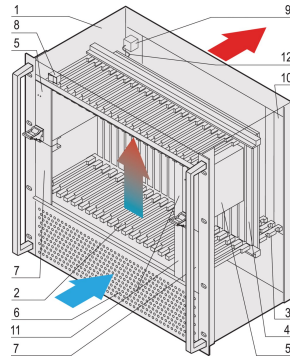


# CPCI System With PSB, 10 U, 14 Slot



## 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.

## 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 Mount

Backplane Type: 6 U CompactPCI with PSB

Data Transfer: 64-bit PCI Bus; GbE

Power per Slot: 40W

Input Voltage AC: 100 – 240V

Airflow Direction: Front to Rear

Rack Height: 10U

Power Supply Type: (2) Pluggable AC PSU

Power Supply Included: Yes

Rear I/O: Yes

Complies With: PICMG 2.0 R3.0

Depth: 275mm

Height: 443.7mm

Net Weight: 20kg

Package Quantity: 1

\*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

## 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](http://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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