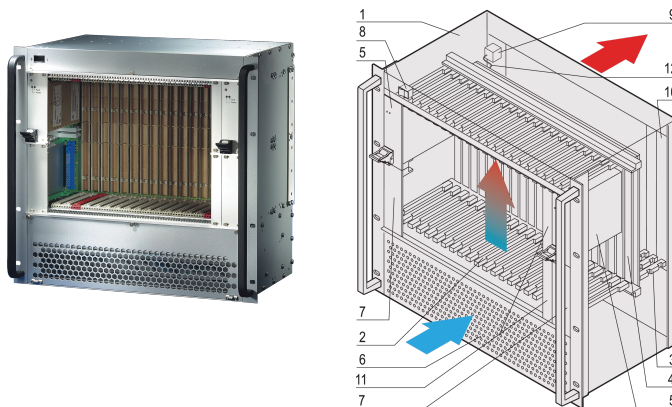


# CPCI System With PSB, 10 U, 14 Slot

## 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 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

Package 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](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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All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
Assago, Italy  
+39.02.932.7141  
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### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
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Dubai, United Arab  
Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
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