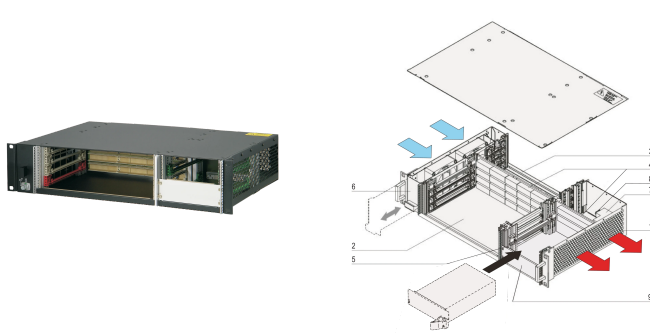


# CPCI System for Pluggable PSU, Horizontal, 2 U, 4 Slot

## CATALOG NUMBER

**24579-082**



2 U CompactPCI System with horizontal Card Cage for four 6 U Boards, four RTM Boards and one CompactPCI 3 U Pluggable Power Supply. Option to assemble a second pluggable Power Supply.

## CERTIFICATIONS



## FEATURES

In accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; backplane in accordance with PICMG 2.0 rev. 3.0

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

Backplane (signal and power backplane in one unit) 4 slot, 6 U, 64 bit System slot left, Power connector (2 x P 47)

Heat dissipation by hot-swap fan unit (airflow left to right)

Prepared for the assembly of a 19" CompactPCI power supply (3 U, 8 HP)

## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 4

Type: 19" Rack Mount

Backplane Type: 6 U CompactPCI

Data Transfer: 64-bit PCI Bus

Power per Slot: 40W

Input Voltage AC: 100 – 240V

Airflow Direction: Left to Right

Rack Height: 2U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 2.0 R3.0

Depth: 275mm

Height: 88.1mm

Width: 449mm

Net Weight: 7.82kg

Package Quantity: 1

## ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

48 VDC version 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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### Middle East & India

Dubai, United Arab  
Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
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