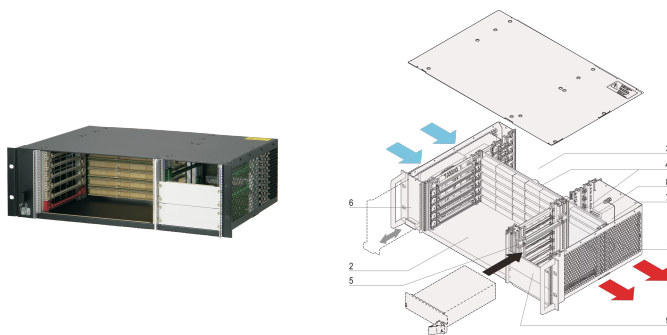


# CPCI System for Pluggable PSU, Horizontal, 3 U, 6 Slot

## CATALOG NUMBER

**24579-080**



3 U CompactPCI System with horizontal Card Cage for six 6 U Boards, six RTM Boards and one CompactPCI 3 U Pluggable Power Supply. Option to assemble up to three pluggable Power Supplies.

## 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) 6 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: 6

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: 3U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 2.0 R3.0

Depth: 275mm

Height: 132.5mm

Width: 449mm

Net Weight: 8.57kg

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

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