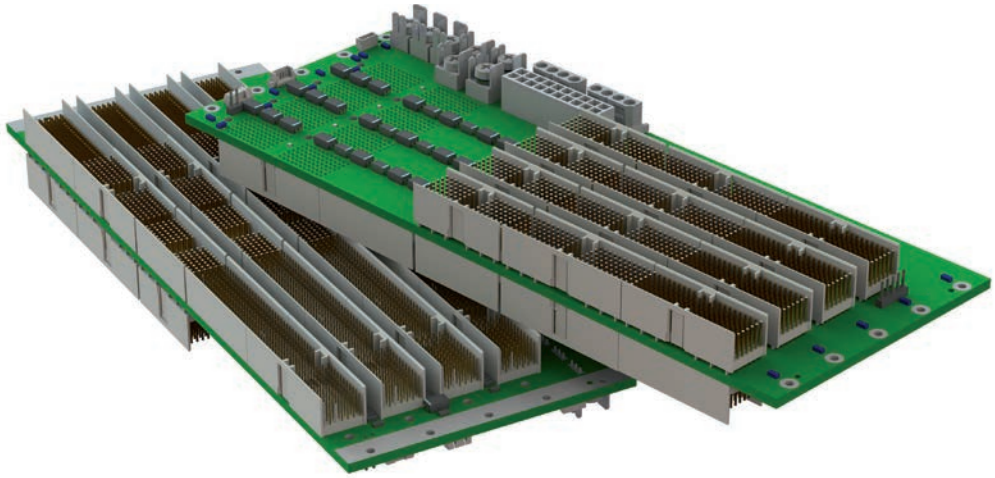
#01 POLYRACK TECH-GROUP
CompactPCI

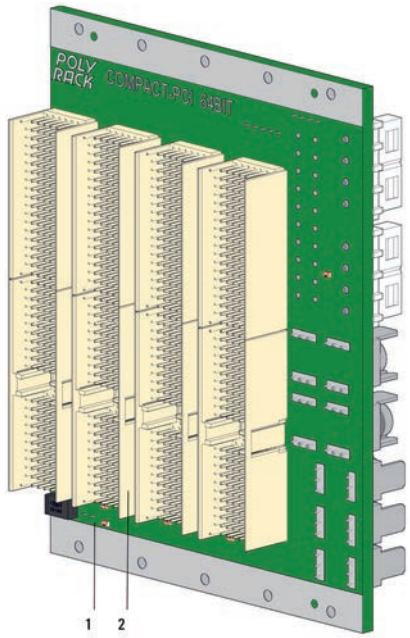
// Product Information

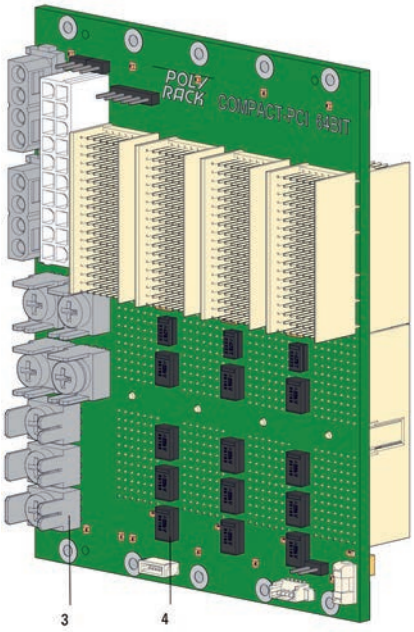


POLY RACK TECH-GROUP

CompactPCI

// Product Information





Configuration example

The diagram shows the configuration of a CompactPCI 3U

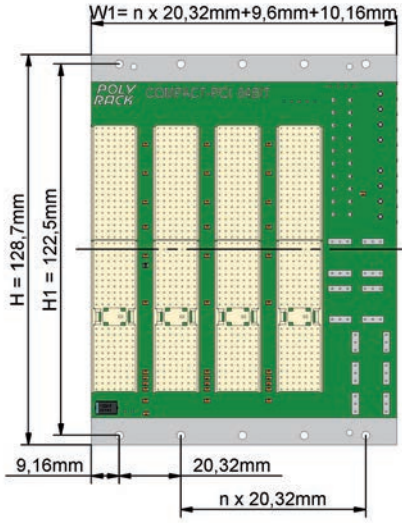
1 Printed circuit board
2 Connector
3 Power elements
4 Components

Surface finishing

PC board = immersion tin

CompactPCI

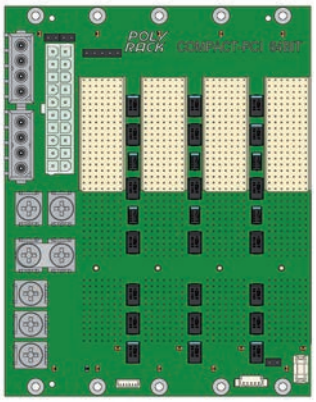
// Produkt-Information



Dimension diagrams

CompactPCI 3U Front view

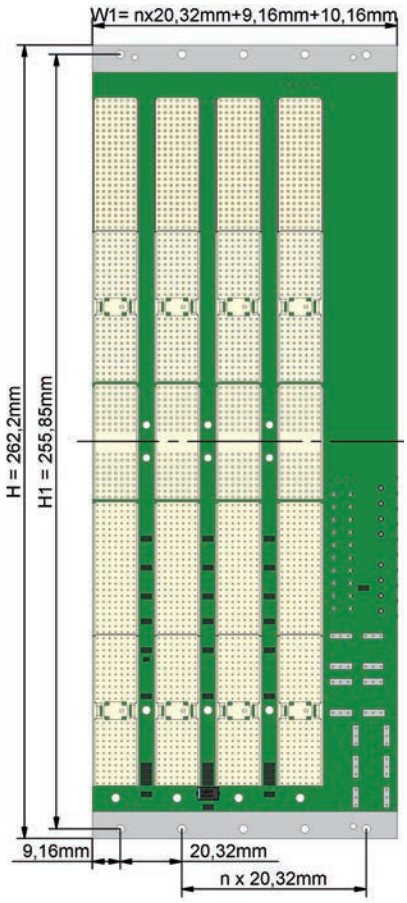
W1 = total width
n = number of slots
PCB thickness = 3.20 mm



CompactPCI 3U Rear view

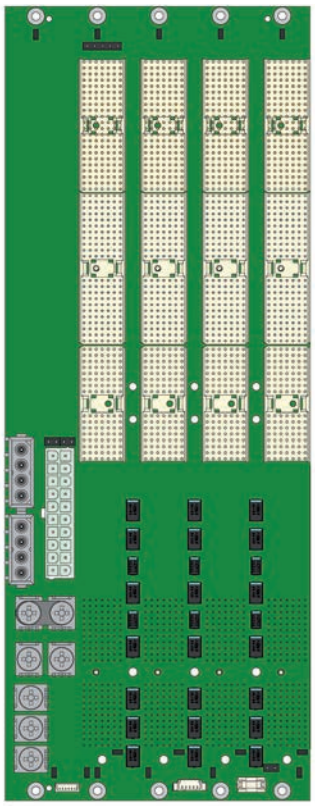
CompactPCI

// Produkt-Information



CompactPCI 6 U Front view

W1 = total width
n = number of slots
PCB thickness = 3.20 mm



CompactPCI 6 U Rear view

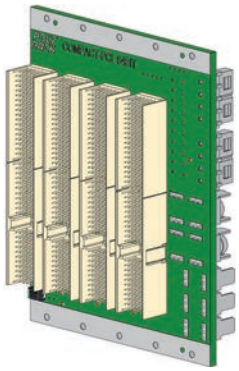
CompactPCI

// Basic Units

Basic Units

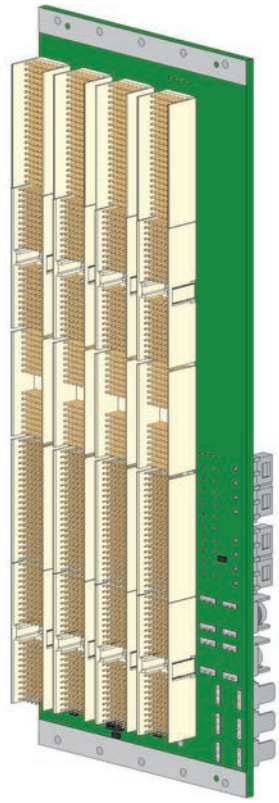
The basic units differ with regard to data size and the position of the system slot.

Features of the basic units



CompactPCI 3 U
32 bit or 64 bit, system slot either right or left

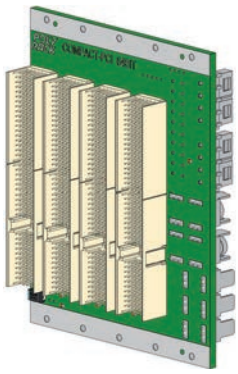
Note
Rear-I/O only with 32 bit version



CompactPCI 6 U
64 bit, system slot either right or left,
with Rear-I/O

CompactPCI

// Basic Units



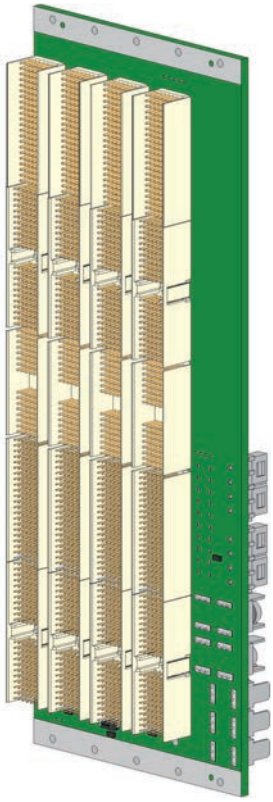
CompactPCI 3U

Scope of delivery
Backplane, fully equipped
Terminal screws M4
for power input elements

Delivery form
In units for self-assembly

1 pc

Note
– Number of layers = 10
– Number and configuration of power elements on request



CompactPCI 6U

Scope of delivery
Backplane, fully equipped
Terminal screws M4
for power input elements

Delivery form
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1 pc

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– Number of layers = 10
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