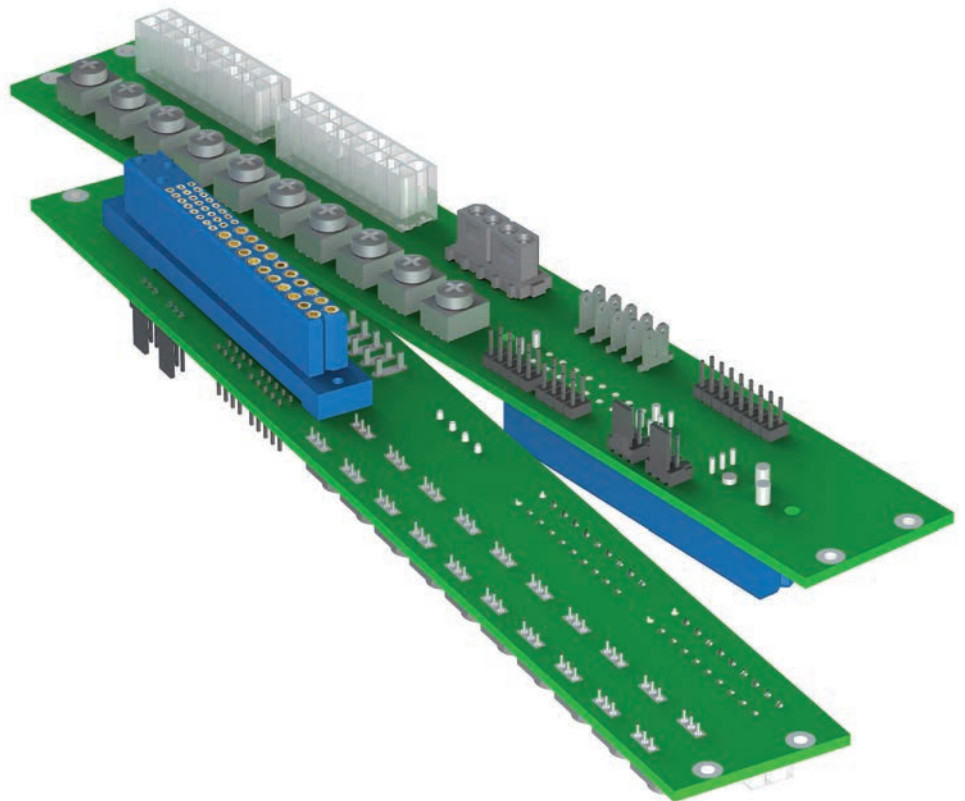


#01

POLYRACKTECH-GROUP

Power Backplane

// Product Information



//02 BACKPLANES

Power Backplane

// Product Information



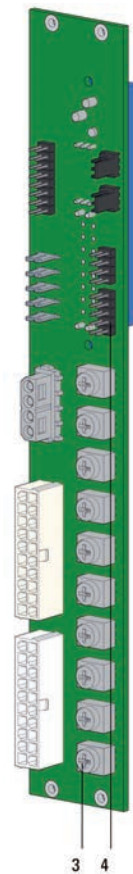
Configuration example

The diagram shows the configuration of a Power Backplane 6 U

- 1 Printed circuit board
- 2 Connector
- 3 Power elements
- 4 Components

Surface finishing

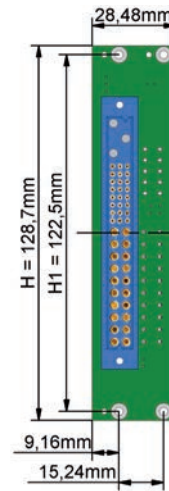
PC board = immersion tin



//02 BACKPLANES

Power Backplane

// Produkt-Information



Dimension diagrams

Power Backplane 3 U Front view

W1 = total width

n = number of slots

PCB thickness = 2.40 mm

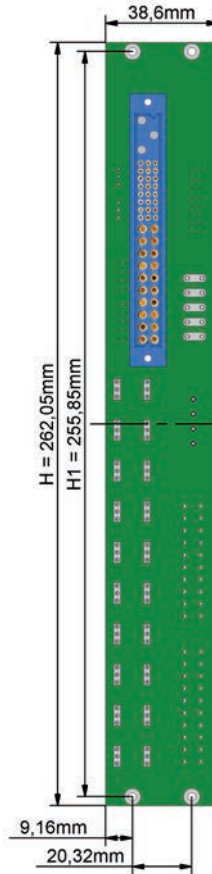


Power Backplane 3 U Rear view

//02 BACKPLANES

Power Backplane

// Produkt-Information

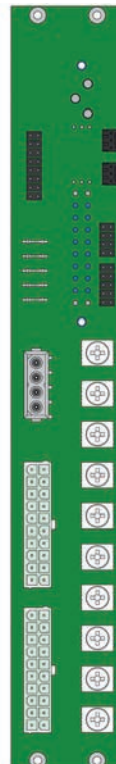


Power Backplane 6 U Front view

W1 = total width

n = number of slots

PCB thickness = 2.40 mm



Power Backplane 6 U Rear view

//02 BACKPLANES

Power Backplane

// Basic Units

Basic Units

The basic units Power Backplane 3 U and Power Backplane 6 U differ with regard to their height

Features of the basic units



Power Backplane 3 U

For use in 3U applications (single Eurocard format)



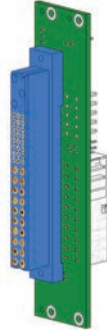
Power Backplane 6 U

For use in 6U applications (double Eurocard format)

//02 BACKPLANES

Power Backplane

// Basic Units



Power Backplane 3 U

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 = 2
- Number and configuration of power elements on request



Power Backplane 6 U

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 = 4
- Number and configuration of power elements on request