

#01 POLYRACKTECH-GROUP

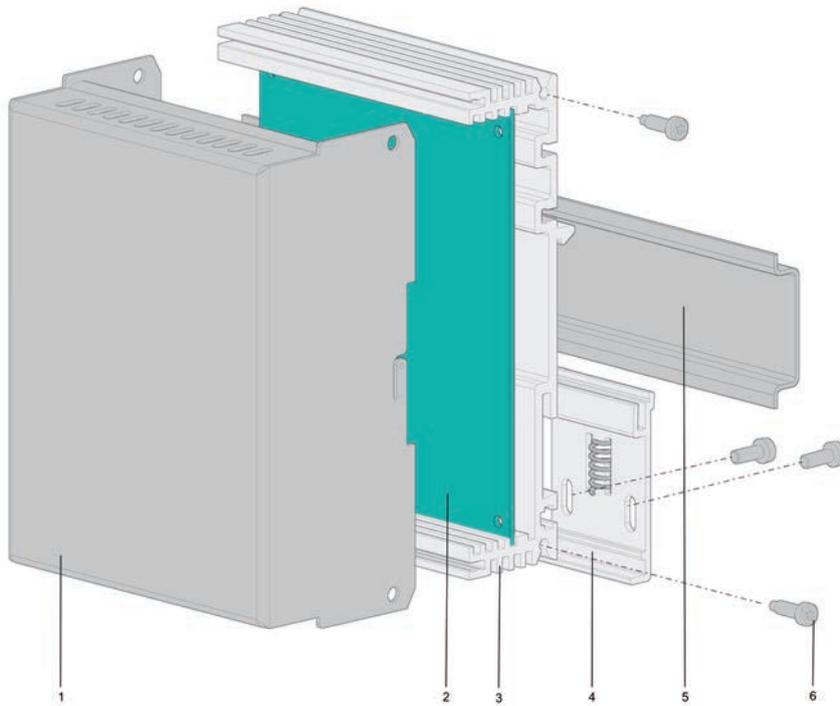
# DIN-RAIL CASE RAILO

// Product information



# DIN-rail case Railo

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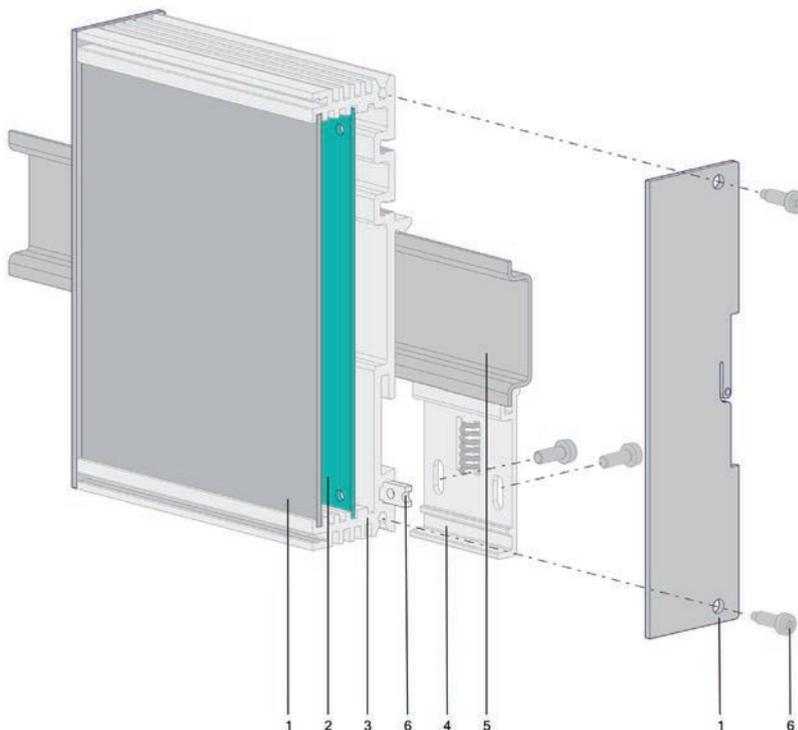


## Configuration example

The diagram shows the configuration of a Railo Series DIN-rail module with front hood

- 1 Front cover
- 2 Printed circuit board\*
- 3 Platform extrusion
- 4 Snap-on clip kit
- 5 Mounting rail\*
- 6 Assembly hardware

All parts are available as individual components except for those marked \*.



## Surface finishing

- Platform extrusion alodined
- For other components see product specifications

## // Notes on mounting/overall dimensions

Dimensions specified in ordering tables  
The dimensions are specified in relation to the application.

# //02

SMALL EQUIPMENT CASES

# DIN-rail case Railo

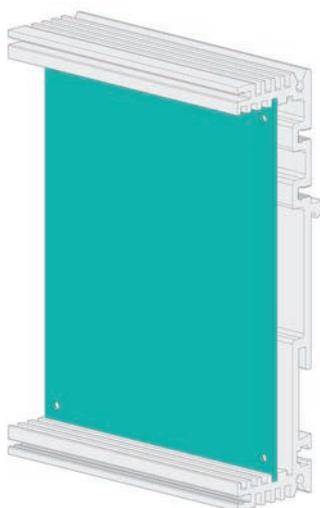
// Basic units

## Basic units

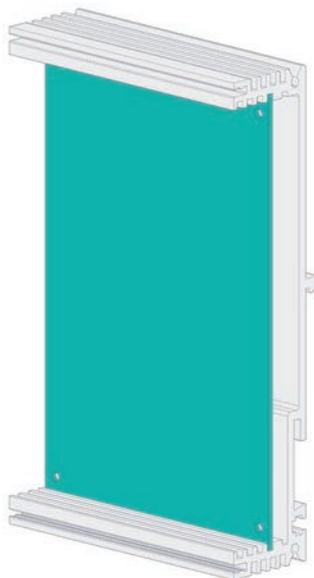
The Railo Series basic units are available in 2 versions. The platform extrusion with a height of  $H1 = 111$  mm accepts a single Eurocard (100 mm); the platform extrusion with a height of  $H1 = 133$  mm accepts a 122-mm PCB.

## Features of the basic units

Platform extrusion for 100 mm card height (EC 100)



Platform extrusion for 122 mm card height



# //02

SMALL EQUIPMENT CASES

# DIN-rail case Railo

// Product information

## Application solutions

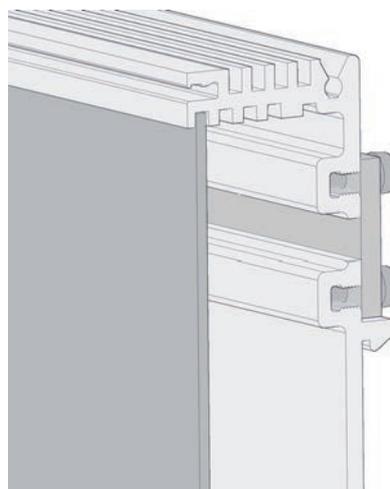
Railo DIN-rail module with wall-mounting and front panel



Railo DIN-rail module with front hood



Railo DIN-rail module for expansion in height



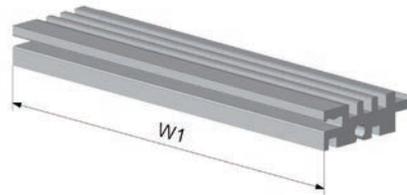
# //02

SMALL EQUIPMENT CASES

# DIN-rail case Railo

// Single components

Adapter extrusion, snap-on clip kit

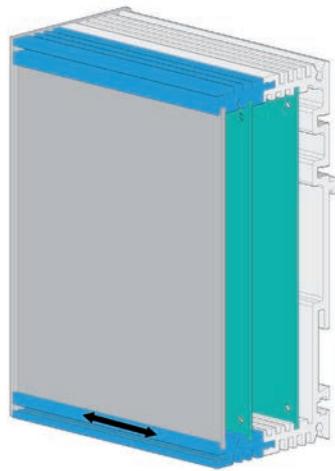


Adapter extrusion for card height  
100/122 mm – Railo

For extension of the platform extrusion

**Material**

Aluminum extrusion, alodined

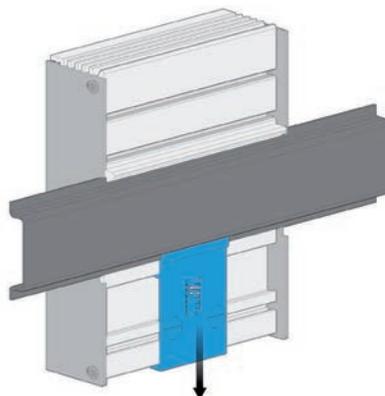


Snap-on clip set – Railo

For rear attachment to platform extrusion for  
mounting on an off-the-shelf mounting rail 35 x  
7.5 mm in compliance with EN 50022

**Material**

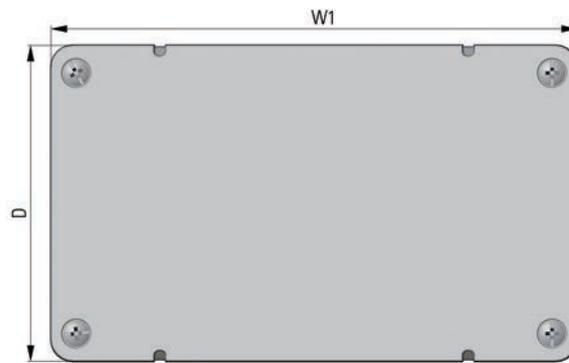
Snap-on clip: Aluminum extrusion, anodized/  
cutting edges raw



# DIN-rail case Railo

## // Product information

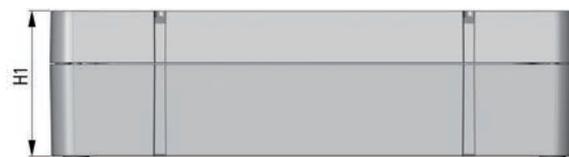
## Dimension diagrams



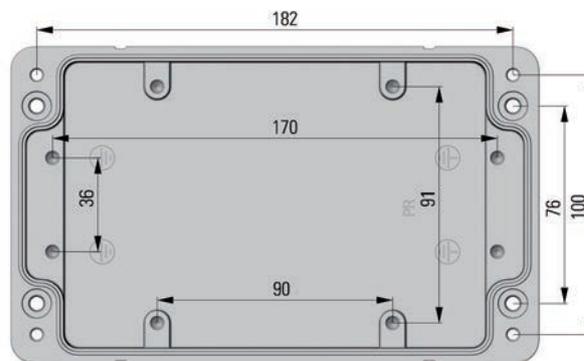
## Front view

W1= total width

H1 = total height

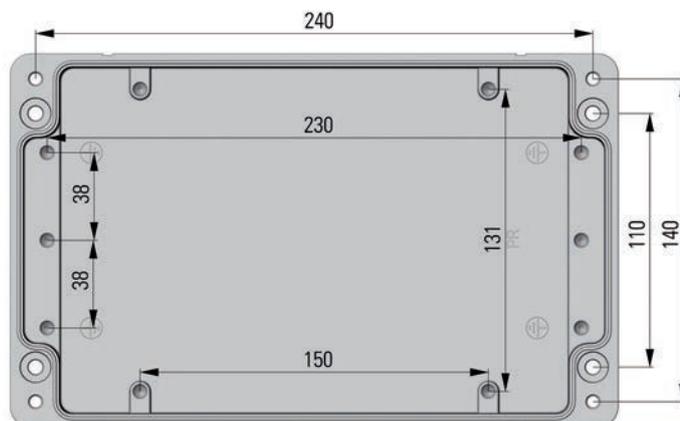


## Side view



## Interior view (W1 = 200 mm)

All threads M5



## Interior view (W1 = 260 mm)

All threads M6

## // Manufacturing tolerances

All parts are subject to POLYRACK's factory specifications, whereby:

Die-cast parts comply with DIN 1688-4