# RAILTEC C

## Modular DIN rail enclosures and open PCB holders

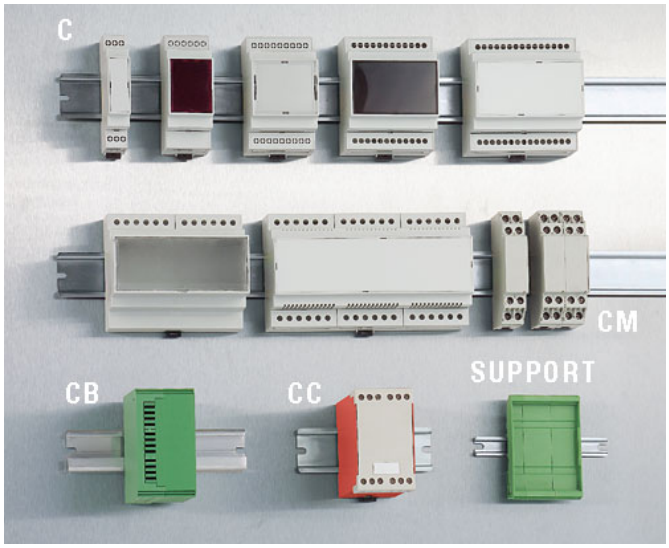
Extensive range of DIN rail cases for mounting to standard DIN EN 60715 rails, or for panel mounting. Also, open DIN rail PCB supports/holders for individual component mounting and simple replacement of the interfaces.

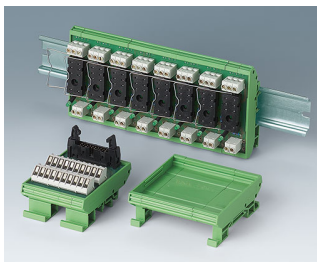
- all types designed for fast installation of PCBs and terminals
- outstanding material properties for tough conditions, with high temperature stability (UL 94 V-0)
- easy and fast assembly with snap-in installation of the enclosure parts
- **RAILTEC C:** for PCB terminal blocks, plug headers and front connectors; optional frame for additional PCB position; front panels and lids in different versions; 1 to 12 module widths; for DIN rails EN 60715 TH35; PCB positioning in all 3 directions; adapter for TH15 and G32 rails (1 to 4 module models) as accessory

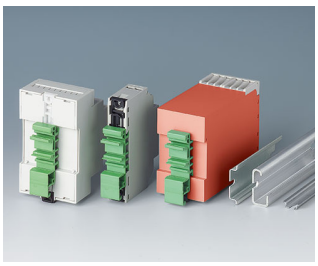
  | | |
  |---|---|
  | Version I | front open, connection side with free through passage, without ventilation slots |
  | Version II | front open, connection side with free through passage, with ventilation slots |
  | Version III | front open, connection side with extended case wall, without ventilation slots |
  | Version IV | front closed, connection side with free through passage, without ventilation slots |

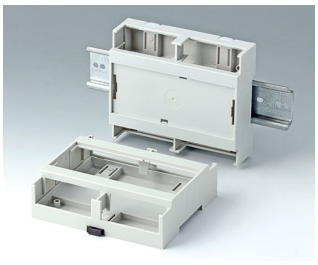
- **RAILTEC CB:** for PCB plug headers 5.0 mm pitch max. 12-pin; connection possible from 3 sides; 2 standard widths; for DIN rails EN 60715 TH35 and G32
- **RAILTEC CV:** with push-on terminal blocks, 16-pin (4 x 4 pins) in a 5 mm grid; without/with ventilation slots for good heat dissipation; for DIN rails EN 60715 TH35
- **RAILTEC CM:** with 8 connections on four levels; 0.689" standard module width; for DIN rails EN 60715 TH35; adapter for TH15 and G32 as accessory
- **RAILTEC CC:** with 12 connections; removable front with integrated clips for labelling; for DIN rails EN 60715 TH35; adapter for TH15 and G32 as accessory
- **RAILTEC SUPPORT:** PCB holder for DIN rail mounting; modular design for individual component mounting; for DIN rails EN 60715 TH35, TH15 and G32
- protection class < IP 40

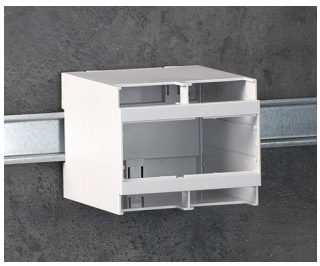
# RAILTEC C

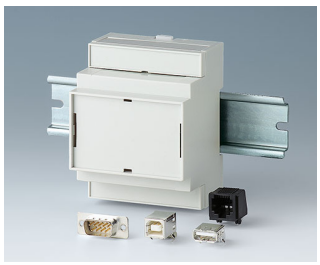


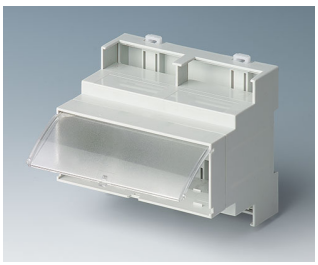













## View Customizing Options

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.
Customizing options for Railtec C

Machining

Lacquering

Printing

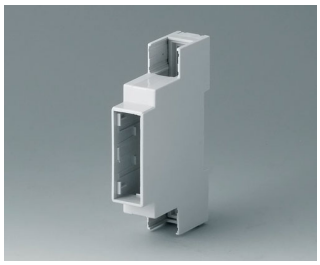
Laser marking

Decor foils

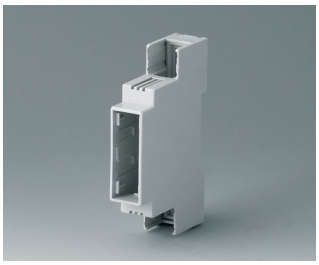
Installation / Assembly of accessories

# RAILTEC C

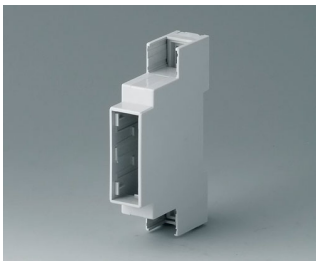
## Select Versions



B6700100
RAILTEC C, 1 module, Vers. I
PC (UL 94 V-0)
light gray
0.69″x3.54″x2.28″



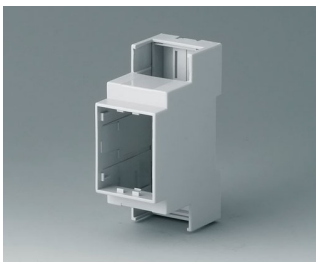
B6700102
RAILTEC C, 1 module, Vers. II
PC (UL 94 V-0)
light gray
0.69″x3.54″x2.28″



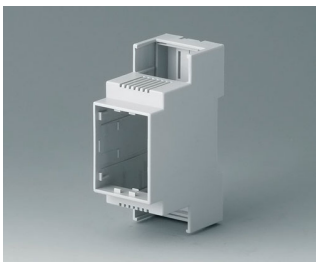
B6700104
RAILTEC C, 1 module, Vers. III
PC (UL 94 V-0)
light gray
0.69″x3.54″x2.28″

B6700106
RAILTEC C, 1 module, Vers. IV
PC (UL 94 V-0)
light gray
0.69″x3.54″x2.28″

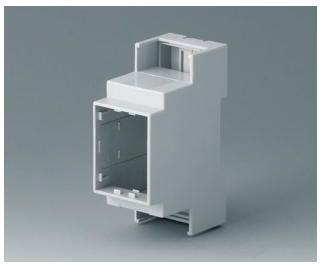
B6700120
RAILTEC CM WIDTH 0.689"
ABS (UL 94 V-0)
gray
0.71″x3.50″x2.13″



B6701100
RAILTEC C, 2 modules, Vers. I
PC (UL 94 V-0)
light gray
1.42″x3.54″x2.28″

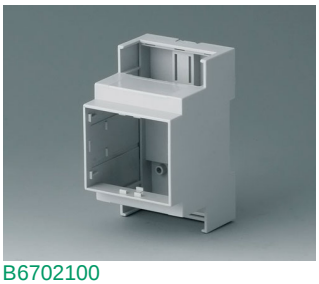


B6701102
RAILTEC C, 2 modules, Vers. II
PC (UL 94 V-0)
light gray
1.42″x3.54″x2.28″

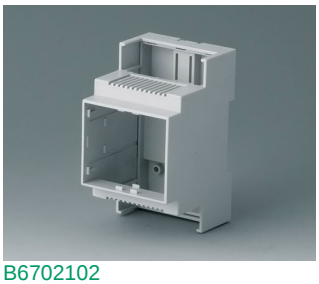


B6701104
RAILTEC C, 2 modules, Vers. III
PC (UL 94 V-0)
light gray
1.42″x3.54″x2.28″

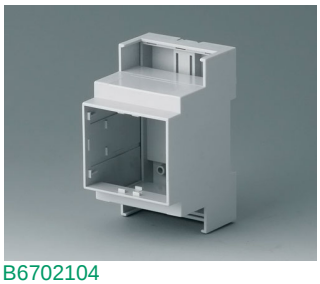
B6701106
RAILTEC C, 2 modules, Vers. IV
PC (UL 94 V-0)
light gray
1.42″x3.54″x2.28″



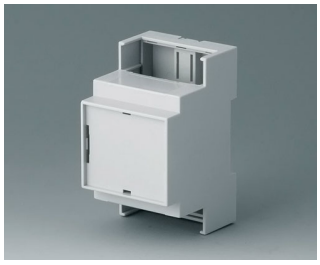
B6702100
RAILTEC C, 3 modules, Vers. I
PC (UL 94 V-0)
light gray
2.09″x3.54″x2.28″



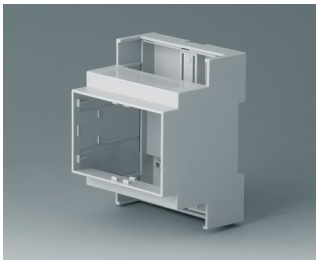
B6702102
RAILTEC C, 3 modules, Vers. II
PC (UL 94 V-0)
light gray
2.09″x3.54″x2.28″



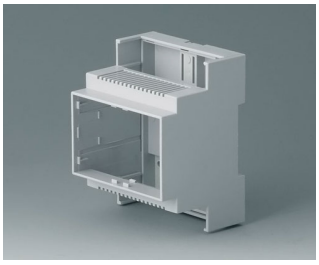
B6702104
RAILTEC C, 3 modules, Vers. III
PC (UL 94 V-0)
light gray
2.09″x3.54″x2.28″



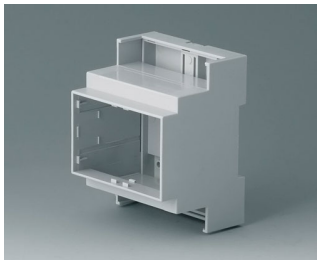
B6702106
RAILTEC C, 3 modules, Vers. IV
PC (UL 94 V-0)
light gray
2.09″x3.54″x2.28″



B6703100
RAILTEC C, 4 modules, Vers. I
PC (UL 94 V-0)
light gray
2.80″x3.54″x2.28″

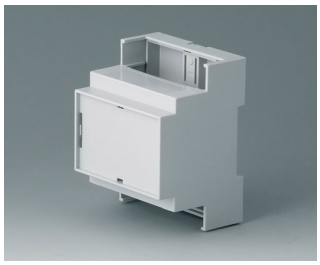


B6703102
RAILTEC C, 4 modules, Vers. II
PC (UL 94 V-0)
light gray
2.80″x3.54″x2.28″

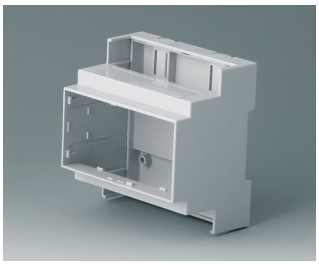


B6703104
RAILTEC C, 4 modules, Vers. III
PC (UL 94 V-0)
light gray
2.80″x3.54″x2.28″

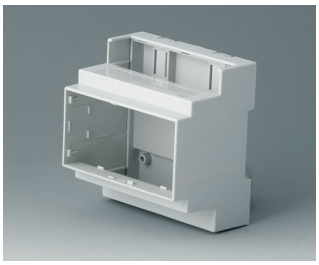
# RAILTEC C



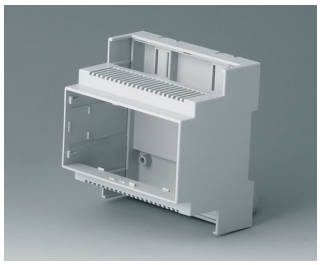
B6703106
RAILTEC C, 4 modules, Vers. IV
PC (UL 94 V-0)
light gray
2.80″x3.54″x2.28″



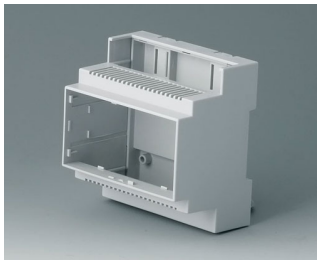
B6704100
RAILTEC C, 5 modules, Vers. I
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″



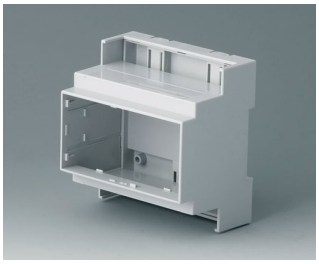
B6704101
RAILTEC C, 5 modules, Vers. I
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″



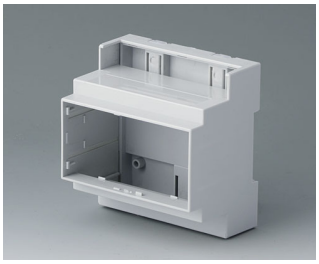
B6704102
RAILTEC C, 5 modules, Vers. II
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″



B6704103
RAILTEC C, 5 modules, Vers. II
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″

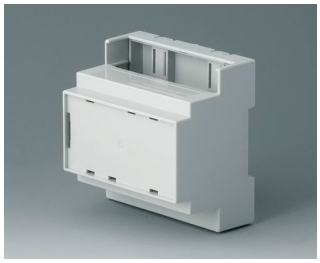


B6704104
RAILTEC C, 5 modules, Vers. III
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″

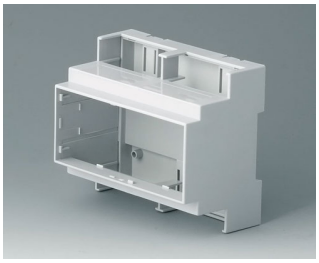


B6704105
RAILTEC C, 5 modules, Vers. III
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″

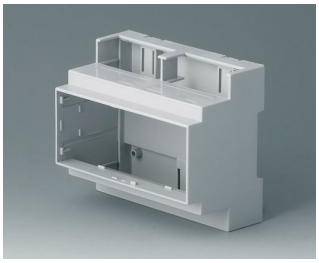
B6704106
RAILTEC C, 5 modules, Vers. IV
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″



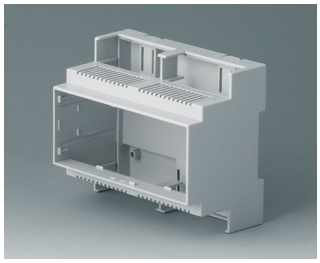
B6704107
RAILTEC C, 5 modules, Vers. IV
PC (UL 94 V-0)
light gray
3.46″x3.54″x2.28″



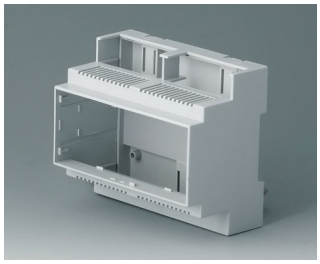
B6705100
RAILTEC C, 6 modules, Vers. I
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″



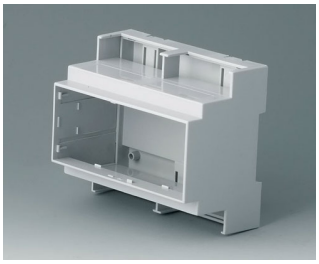
B6705101
RAILTEC C, 6 modules, Vers. I
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″



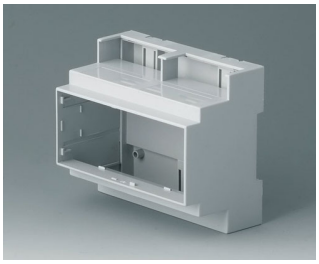
B6705102
RAILTEC C, 6 modules, Vers. II
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″



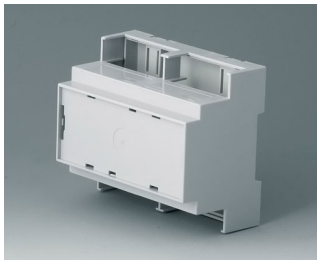
B6705103
RAILTEC C, 6 modules, Vers. II
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″



B6705104
RAILTEC C, 6 modules, Vers. III
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″

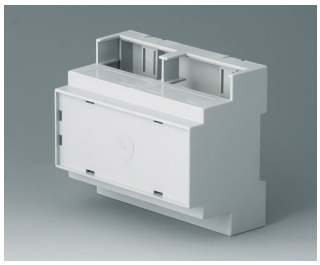


B6705105
RAILTEC C, 6 modules, Vers. III
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″



B6705106
RAILTEC C, 6 modules, Vers. IV
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″

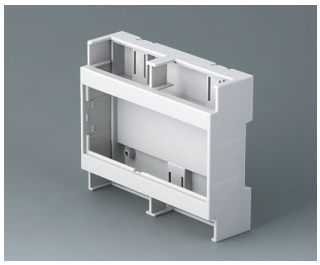
# RAILTEC C



B6705107
RAILTEC C, 6 modules, Vers. IV
PC (UL 94 V-0)
light gray
4.17″x3.54″x2.28″

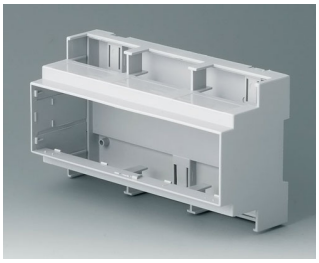
B6705700
RAILTEC C, 6 modules, high
PC (UL 94 V-0)
light gray
4.21″x3.54″x4.49″

B6705706
RAILTEC C, 6 modules, high
PC (UL 94 V-0)
light gray
4.21″x3.54″x4.49″

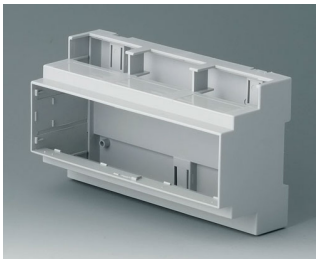


B6705800
RAILTEC C, 6 modules, flat, Vers. I
PC (UL 94 V-0)
light gray
4.18″x3.54″x1.26″

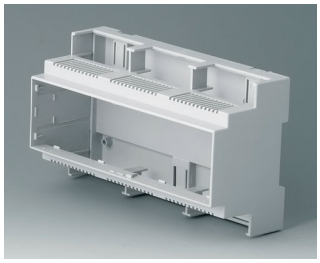
B6705806
RAILTEC C, 6 modules, flat, Vers. IV
PC (UL 94 V-0)
light gray
4.18″x3.54″x1.26″



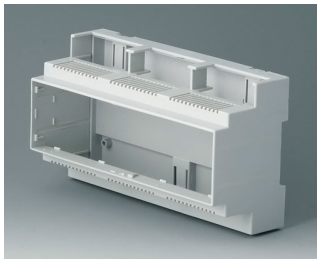
B6706100
RAILTEC C, 9 modules, Vers. I
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



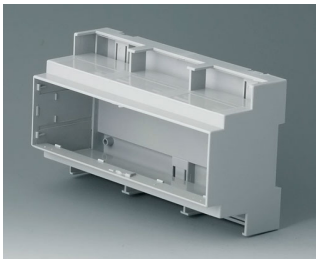
B6706101
RAILTEC C, 9 modules, Vers. I
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



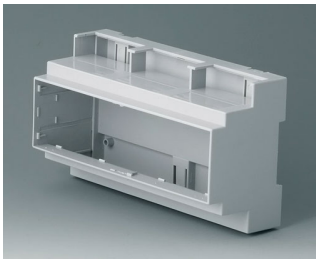
B6706102
RAILTEC C, 9 modules, Vers. II
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



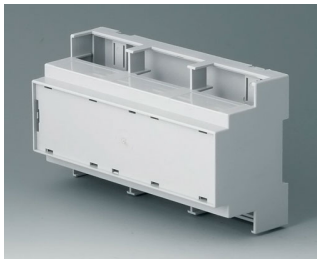
B6706103
RAILTEC C, 9 modules, Vers. II
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



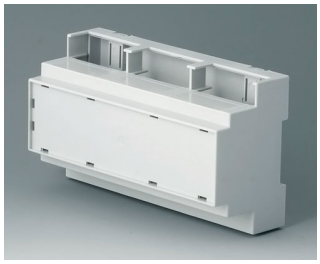
B6706104
RAILTEC C, 9 modules, Vers. III
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



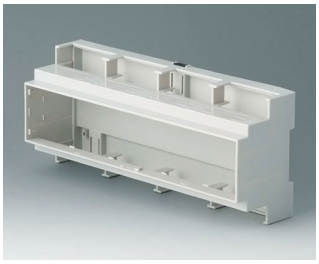
B6706105
RAILTEC C, 9 modules, Vers. III
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



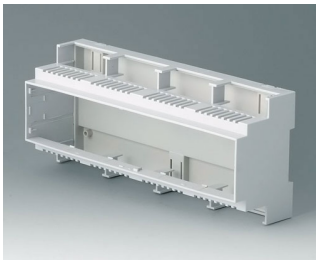
B6706106
RAILTEC C, 9 modules, Vers. IV
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



B6706107
RAILTEC C, 9 modules, Vers. IV
PC (UL 94 V-0)
light gray
6.30″x3.54″x2.28″



B6707100
RAILTEC C, 12 modules, Vers. I
PC (UL 94 V-0)
light gray
8.27″x3.54″x2.28″

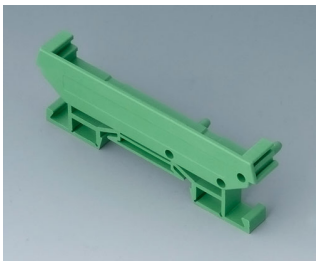


B6707102
RAILTEC C, 12 modules, Vers. II
PC (UL 94 V-0)
light gray
8.27″x3.54″x2.28″

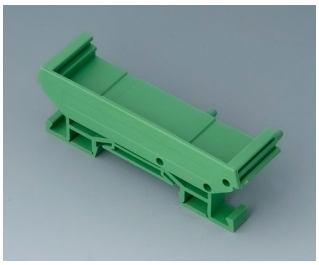
B6720333
RAILTEC SUP. 72, end section
PA 6 (UL 94 V-0)
green
3.23″x0.44″x0.63″

# RAILTEC C

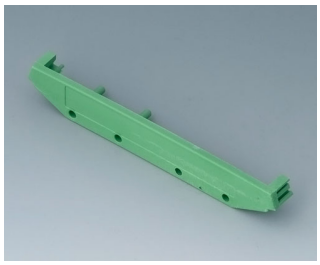
B6720334
RAILTEC SUP. 72, end section
PA 6 (UL 94 V-0)
green
3.23″x0.87″x0.63″



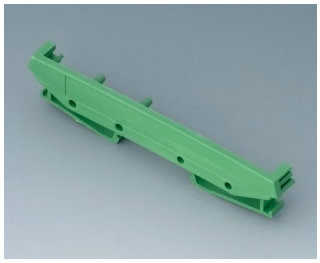
B6720335
RAILTEC SUP. 72, end section with foot
PA 6 (UL 94 V-0)
green
3.23″x0.44″x0.89″



B6720336
RAILTEC SUP. 72, end section with foot
PA 6 (UL 94 V-0)
green
3.23″x0.87″x0.89″

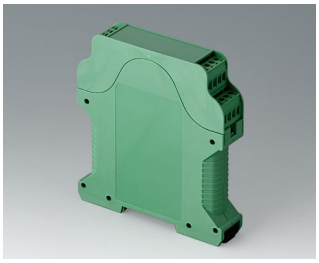


B6720444
RAILTEC SUP. 107, end section
PA 6 (UL 94 V-0)
green
4.65″x0.45″x0.69″

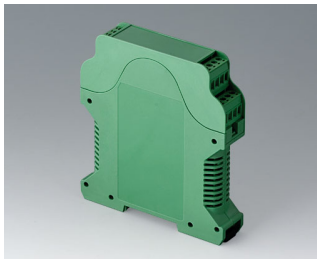


B6720445
RAILTEC SUP. 107, end section with foot
PA 6 (UL 94 V-0)
green
4.65″x0.45″x1.08″

B6721521
RAILTEC CB WIDTH 0.886"
PA 6 (UL 94 V-0)
green
0.89″x3.23″x3.54″

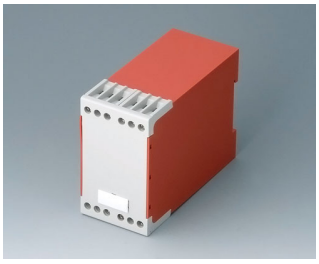


B6721721
RAILTEC CV WIDTH 0.886", without ventilation slots
PA 6 (UL 94 V-0)
green
0.89″x4.41″x3.90″

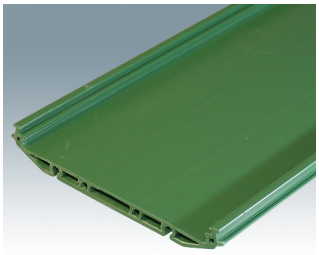


B6721723
RAILTEC CV WIDTH 0.886", with ventilations slots
PA 6 (UL 94 V-0)
green
0.89″x4.41″x3.90″

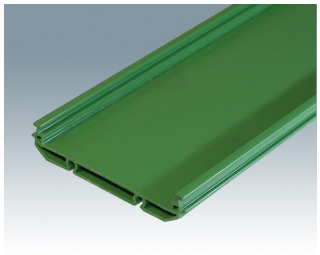
B6722521
RAILTEC CB WIDTH 1.791"
PA 6 (UL 94 V-0)
green
1.79″x3.23″x3.54″



B6722622
RAILTEC CC WIDTH 1.772"
PC (UL 94 V-0)
orange
1.77″x3.07″x3.90″



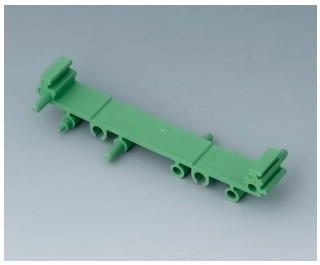
CIME/E/BExxx
RAILTEC SUP. EXT 107, base section
PA (UL 94 V-0)
green
4.61″x0.71″



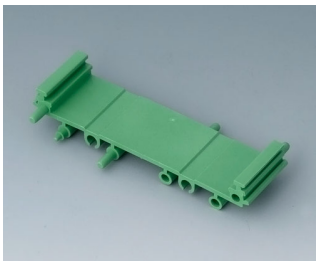
CIME/M/BExxx
RAILTEC SUP. EXT 72, base section
PA (UL 94 V-0)
green
3.15″x0.63″

# RAILTEC C

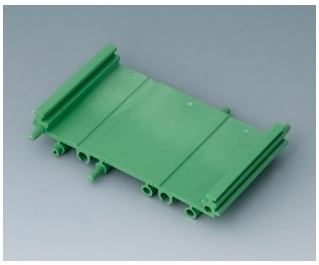
## System components to complete



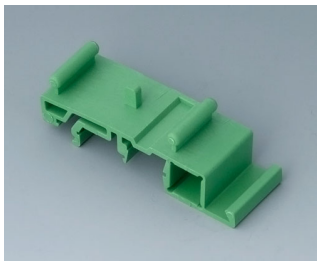
B6720330
RAILTEC SUP. 72, intermediate part
PA 6 (UL 94 V-0)
green
3.23″x0.44″x0.63″



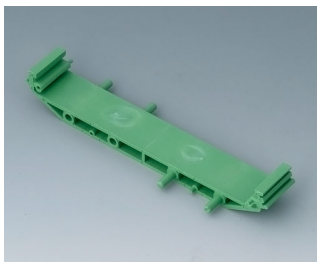
B6720331
RAILTEC SUP. 72, intermediate part
PA 6 (UL 94 V-0)
green
3.23″x0.89″x0.63″



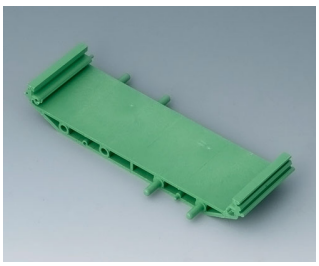
B6720332
RAILTEC SUP. 72, intermediate part
PA 6 (UL 94 V-0)
green
3.23″x1.77″x0.63″



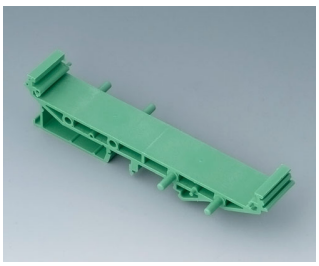
B6720337
RAILTEC SUP. 72, foot
PA 6 (UL 94 V-0)
green



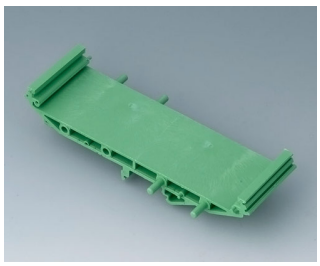
B6720440
RAILTEC SUP. 107, intermediate part
PA 6 (UL 94 V-0)
green
4.65″x0.73″x0.69″



B6720441
RAILTEC SUP. 107, intermediate part
PA 6 (UL 94 V-0)
green
4.65″x1.38″x0.69″

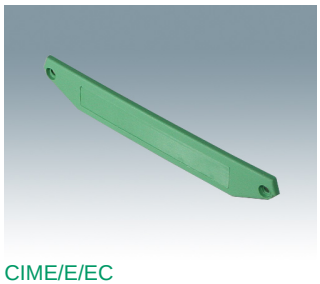


B6720442
RAILTEC SUP. 107, intermediate p. + foot
PA 6 (UL 94 V-0)
green
4.65″x0.73″x1.08″

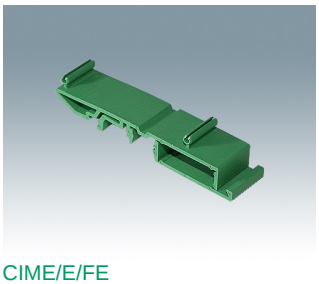


B6720443
RAILTEC SUP. 107, intermediate p. + foot
PA 6 (UL 94 V-0)
green
4.65″x1.38″x1.08″

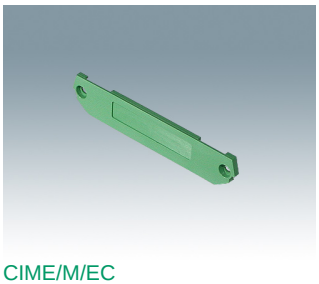
## Accessory to complete



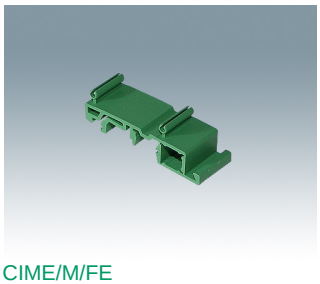
CIME/E/EC
RAILTEC SUP. EXT 107, end cover
PA (UL 94 V-0)
green
0.71″x4.21″



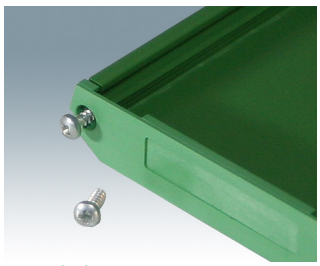
CIME/E/FE
RAILTEC SUP. EXT 107, DIN rail foot
PA (UL 94 V-0)
green
0.79″x0.47″x3.54″



CIME/M/EC
RAILTEC SUP. EXT 72, end cover
PA (UL 94 V-0)
green
0.63″x3.23″



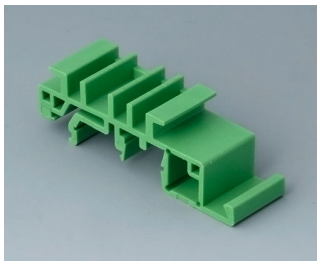
CIME/M/FE
RAILTEC SUP. EXT 72, DIN rail foot
PA (UL 94 V-0)
green
0.79″x0.49″x2.36″



CIME/M/SCR
Self-tapping screw

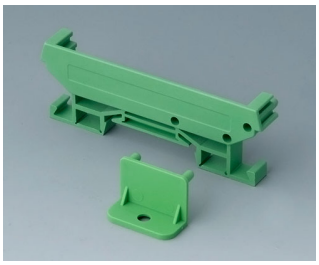
# RAILTEC C

## Accessory "wall/holder"

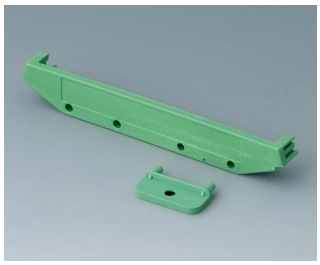


B6811542
Adapter
PA 6 (UL 94 V-0)
green

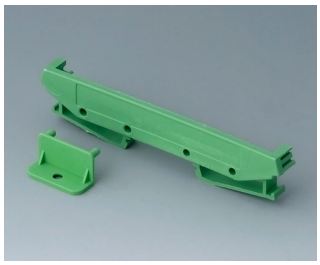
B6820532
Wall suspension element for SUP. 72
PA 6 (UL 94 V-0)
green



B6820533
Wall suspension element with foot, SUP.
PA 6 (UL 94 V-0)
green



B6820542
Wall suspension element for SUP. 107
PA 6 (UL 94 V-0)
green



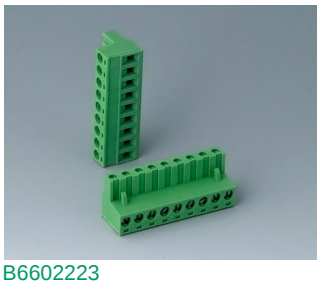
B6820543
Wall suspension element with foot, SUP.
PA 6 (UL 94 V-0)
green

## Accessory "terminals"

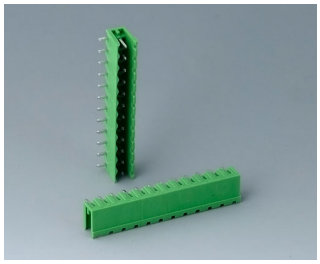
B6601222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)

B6601223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)

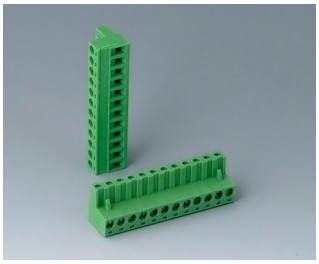
B6602222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



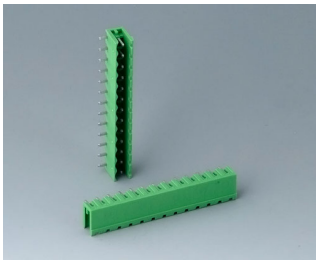
B6602223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



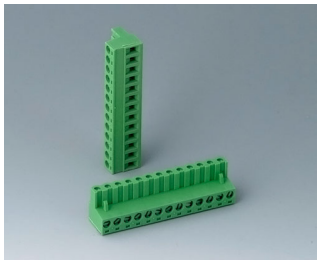
B6603222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



B6603223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)

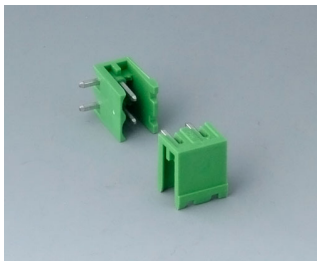


B6605222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)

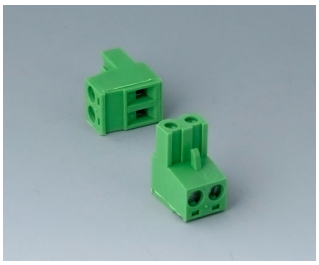


B6605223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)

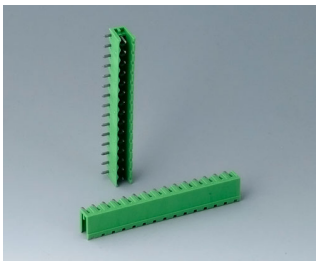
# RAILTEC C



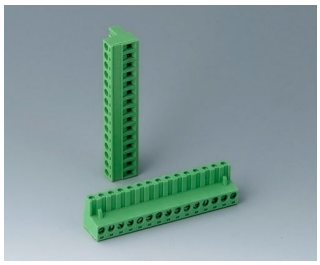
B6606222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



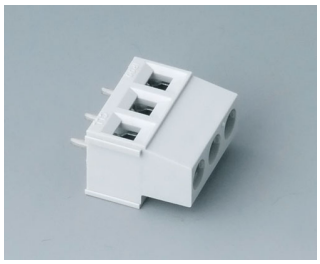
B6606223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



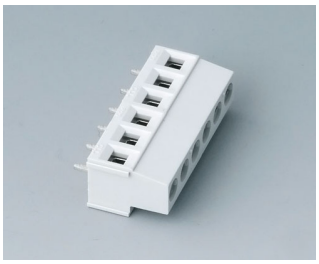
B6607222
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



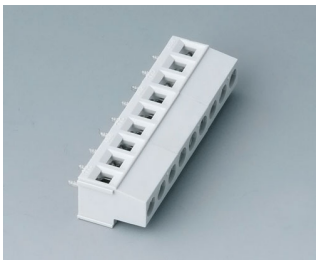
B6607223
Plug header, block 5.08 mm
PA 6 (UL 94 V-0)



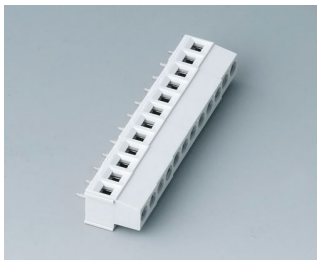
B6800650
Terminal block, block 5.08 mm
PA 68 (UL 94 V-0)
light gray



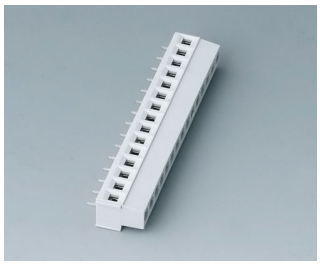
B6801650
Terminal block, block 5.08 mm
PA 68 (UL 94 V-0)
light gray



B6802650
Terminal block, block 5.08 mm
PA 68 (UL 94 V-0)
light gray



B6803650
Terminal block, block 5.08 mm
PA 68 (UL 94 V-0)
light gray

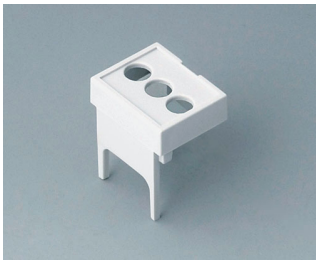


B6804650
Terminal block, block 5.08 mm
PA 68 (UL 94 V-0)
light gray

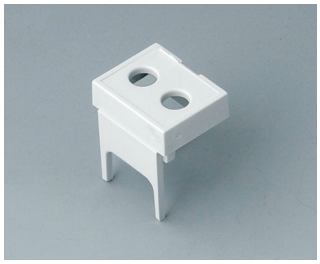
## Accessory "terminal guards"

B6800111
Terminal guards, closed
PC (UL 94 V-0)
light gray

B6800112
Terminal guards, perforated, 5.08 mm
PC (UL 94 V-0)
light gray

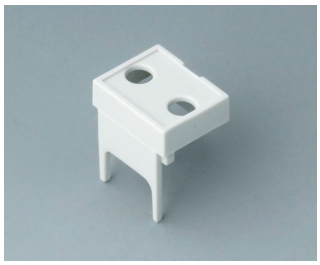


B6800113
Terminal guards, with holes, 5.08 mm
PC (UL 94 V-0)
light gray



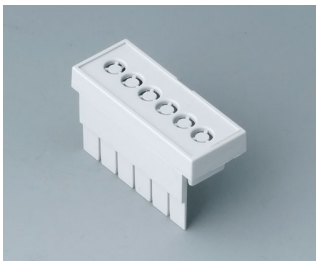
B6800114
Terminal guards, with holes, 7.5 mm & 7.62 mm
PC (UL 94 V-0)
light gray

# RAILTEC C



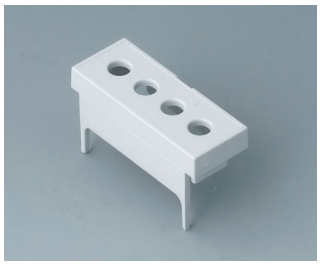
B6800115
Terminal guards, with holes, 10.16 mm
PC (UL 94 V-0)
light gray

B6801111
Terminal guards, closed
PC (UL 94 V-0)
light gray



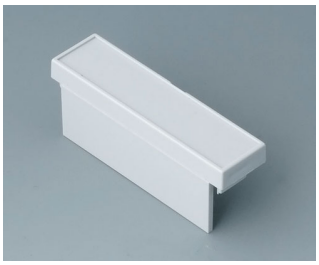
B6801112
Terminal guards, perforated, 5.08 mm
PC (UL 94 V-0)
light gray

B6801113
Terminal guards, with holes, 5.08 mm
PC (UL 94 V-0)
light gray



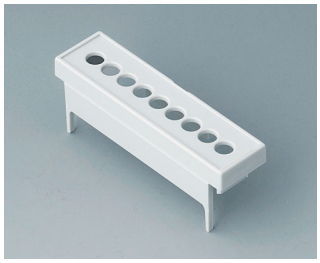
B6801114
Terminal guards, with holes, 7.5 mm & 7.62 mm
PC (UL 94 V-0)
light gray

B6801115
Terminal guards, with holes, 10.16 mm
PC (UL 94 V-0)
light gray



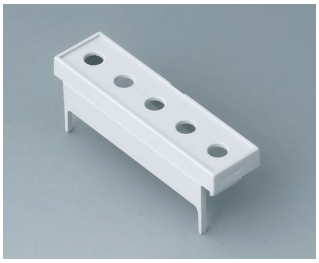
B6802111
Terminal guards, closed
PC (UL 94 V-0)
light gray

B6802112
Terminal guards, perforated, 5.08 mm
PC (UL 94 V-0)
light gray

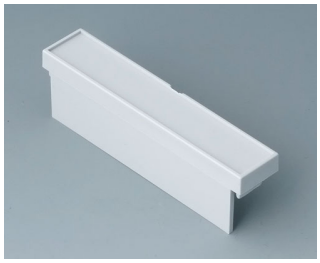


B6802113
Terminal guards, with holes, 5.08 mm
PC (UL 94 V-0)
light gray

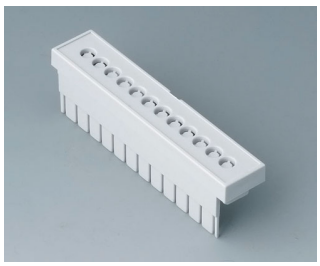
B6802114
Terminal guards, with holes, 7.5 mm & 7.62 mm
PC (UL 94 V-0)
light gray



B6802115
Terminal guards, with holes, 10.16 mm
PC (UL 94 V-0)
light gray



B6803111
Terminal guards, closed
PC (UL 94 V-0)
light gray



B6803112
Terminal guards, perforated, 5.08 mm
PC (UL 94 V-0)
light gray

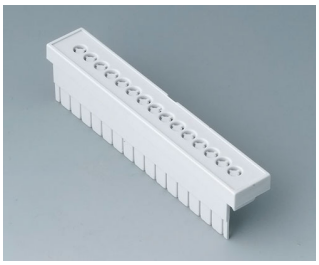
B6803113
Terminal guards, with holes, 5.08 mm
PC (UL 94 V-0)
light gray

B6803114
Terminal guards, with holes, 7.5 mm & 7.62 mm
PC (UL 94 V-0)
light gray

B6803115
Terminal guards, with holes, 10.16 mm
PC (UL 94 V-0)
light gray

# RAILTEC C

B6804111
Terminal guards, closed
PC (UL 94 V-0)
light gray



B6804112
Terminal guards, perforated, 5.08 mm
PC (UL 94 V-0)
light gray

B6804113
Terminal guards, with holes, 5.08 mm
PC (UL 94 V-0)
light gray

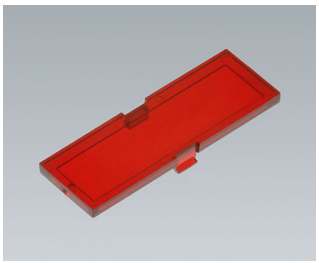
B6804114
Terminal guards, with holes, 7.5 mm & 7.62 mm
PC (UL 94 V-0)
light gray

B6804115
Terminal guards, with holes, 10.16 mm
PC (UL 94 V-0)
light gray

## Accessory

B6800100
Front panel
PC (UL 94 V-0)
light gray
0.55″x1.65″

B6800200
Front panel
PC (UL 94 V-0)
transparent
0.55″x1.65″

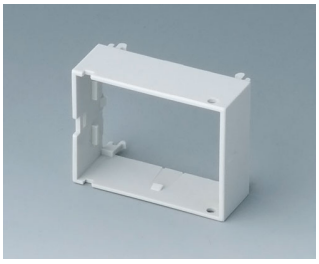


B6800300
Front panel
PC (UL 94 V-0)
red transparent
0.55″x1.65″

B6800400
Front panel
PC (UL 94 V-0)
smoked glass
0.55″x1.65″

B6801100
Front panel
PC (UL 94 V-0)
light gray
1.26″x1.65″

B6801101
Front lid convex without hinge
PC (UL 94 V-0)
light gray



B6801120
Frame
PC (UL 94 V-0)
light gray

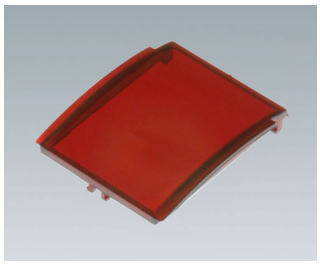
B6801200
Front panel
PC (UL 94 V-0)
transparent
1.26″x1.65″

# RAILTEC C

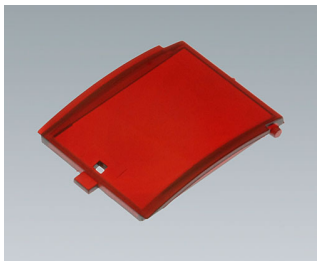
B6801201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

B6801202
Front lid convex with hinge
PC (UL 94 V-0)
transparent

B6801300
Front panel
PC (UL 94 V-0)
red transparent
1.26″x1.65″



B6801301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



B6801302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent

B6801400
Front panel
PC (UL 94 V-0)
smoked glass
1.26″x1.65″

B6802100
Front panel
PC (UL 94 V-0)
light gray
1.93″x1.65″

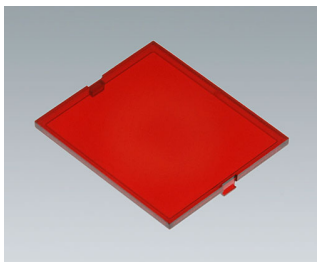
B6802101
Front lid convex without hinge
PC (UL 94 V-0)
light gray

B6802120
Frame
PC (UL 94 V-0)
light gray

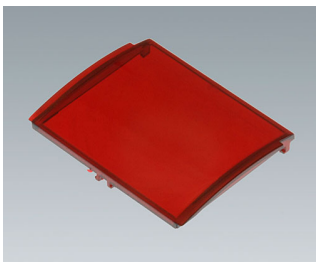
B6802200
Front panel
PC (UL 94 V-0)
transparent
1.93″x1.65″

B6802201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

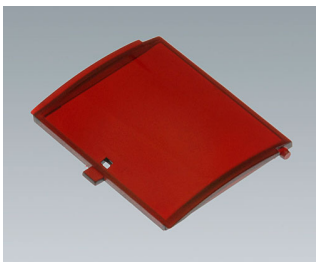
B6802202
Front lid convex with hinge
PC (UL 94 V-0)
transparent



B6802300
Front panel
PC (UL 94 V-0)
red transparent
1.93″x1.65″



B6802301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



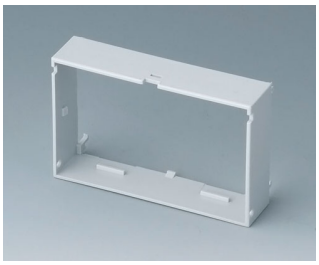
B6802302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent

B6802400
Front panel
PC (UL 94 V-0)
smoked glass
1.93″x1.65″

# RAILTEC C

B6803100
Front panel
PC (UL 94 V-0)
light gray
2.64″x1.65″

B6803101
Front lid convex without hinge
PC (UL 94 V-0)
light gray

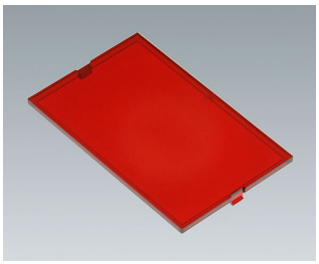


B6803120
Frame
PC (UL 94 V-0)
light gray

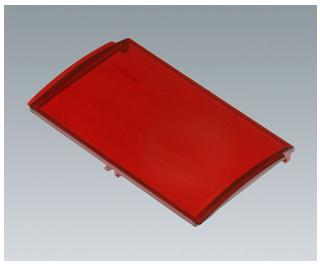
B6803200
Front panel
PC (UL 94 V-0)
transparent
2.64″x1.65″

B6803201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

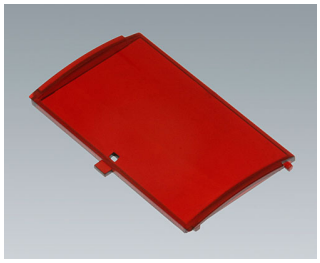
B6803202
Front lid convex with hinge
PC (UL 94 V-0)
transparent



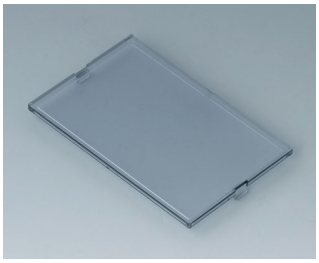
B6803300
Front panel
PC (UL 94 V-0)
red transparent
2.64″x1.65″



B6803301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



B6803302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent

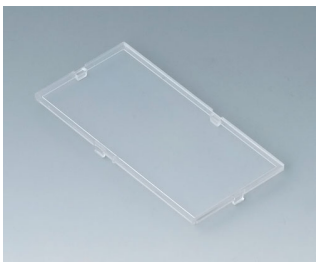


B6803400
Front panel
PC (UL 94 V-0)
smoked glass
2.64″x1.65″

B6804100
Front panel
PC (UL 94 V-0)
light gray
3.31″x1.65″

B6804101
Front lid convex without hinge
PC (UL 94 V-0)
light gray

B6804120
Frame
PC (UL 94 V-0)
light gray

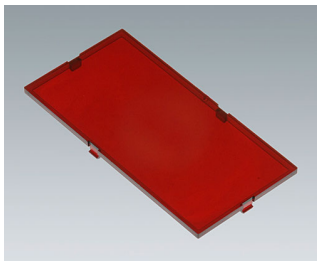


B6804200
Front panel
PC (UL 94 V-0)
transparent
3.31″x1.65″

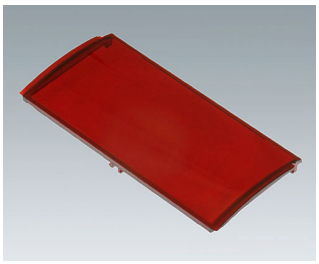
B6804201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

B6804202
Front lid convex with hinge
PC (UL 94 V-0)
transparent

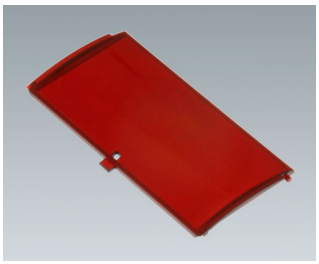
# RAILTEC C



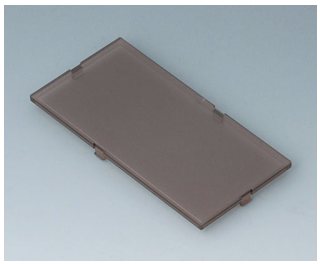
B6804300
Front panel
PC (UL 94 V-0)
red transparent
3.31″x1.65″



B6804301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



B6804302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent

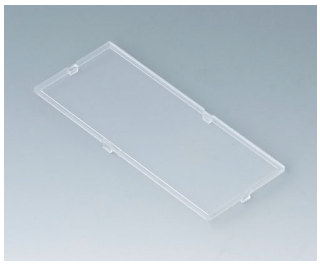


B6804400
Front panel
PC (UL 94 V-0)
smoked glass
3.31″x1.65″

B6805100
Front panel
PC (UL 94 V-0)
light gray
4.02″x1.65″

B6805101
Front lid convex without hinge
PC (UL 94 V-0)
light gray

B6805120
Frame
PC (UL 94 V-0)
light gray

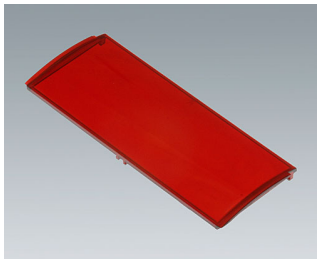


B6805200
Front panel
PC (UL 94 V-0)
transparent
4.02″x1.65″

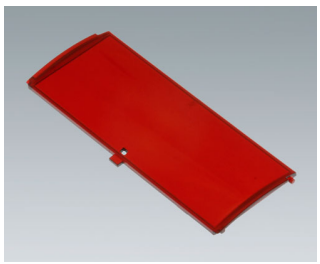
B6805201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

B6805202
Front lid convex with hinge
PC (UL 94 V-0)
transparent

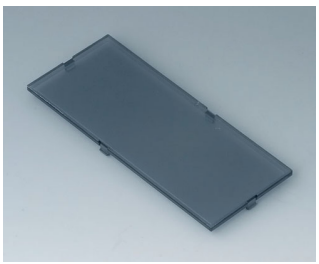
B6805300
Front panel
PC (UL 94 V-0)
red transparent
4.02″x1.65″



B6805301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



B6805302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent



B6805400
Front panel
PC (UL 94 V-0)
smoked glass
4.02″x1.65″

B6806100
Front panel
PC (UL 94 V-0)
light gray
6.10″x1.65″

B6806101
Front lid convex without hinge
PC (UL 94 V-0)
light gray

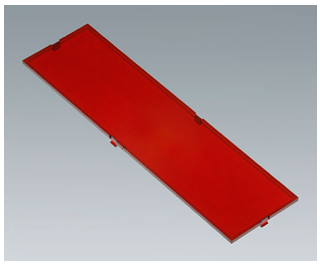
# RAILTEC C

B6806120
Frame
PC (UL 94 V-0)
light gray

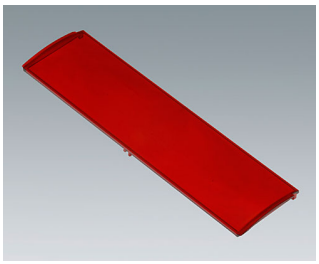
B6806200
Front panel
PC (UL 94 V-0)
transparent
6.10″x1.65″

B6806201
Front lid convex without hinge
PC (UL 94 V-0)
transparent

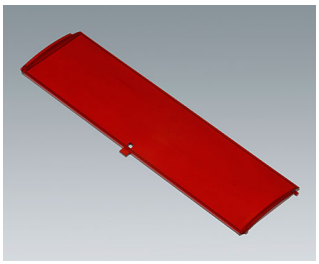
B6806202
Front lid convex with hinge
PC (UL 94 V-0)
transparent



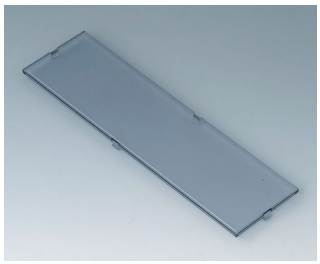
B6806300
Front panel
PC (UL 94 V-0)
red transparent
6.10″x1.65″



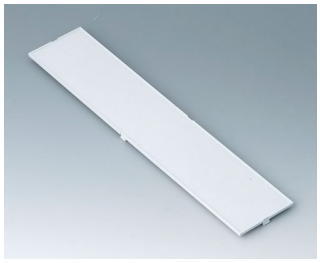
B6806301
Front lid convex without hinge
PC (UL 94 V-0)
red transparent



B6806302
Front lid convex with hinge
PC (UL 94 V-0)
red transparent



B6806400
Front panel
PC (UL 94 V-0)
smoked glass
6.10″x1.65″



B6807100
Front panel
PC (UL 94 V-0)
light gray
8.17″x1.65″

Subject to technical modification without notice. © by OKW Gehäusesysteme, Buchen/Germany.