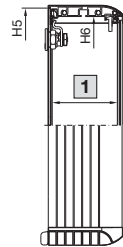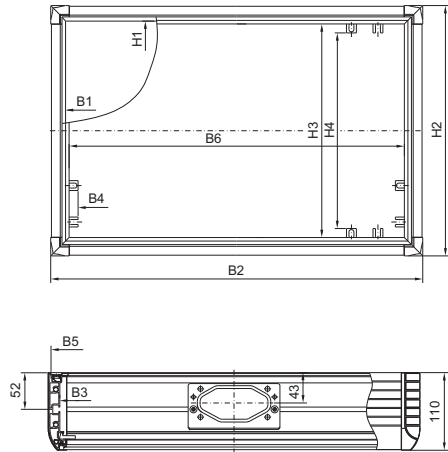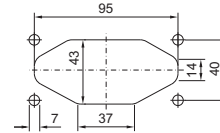## Optipanel

Standard range, installation depth 100 mm, support arm connection ☐ 120 x 65 mm

Support arm connection ☐ 120 x 65 mm
for CP 6380.000, CP 6380.020,
CP 6380.040, CP 6380.400
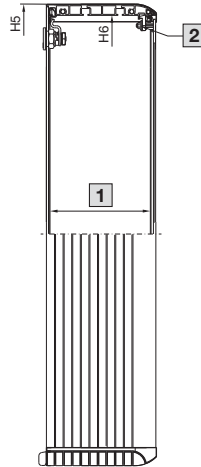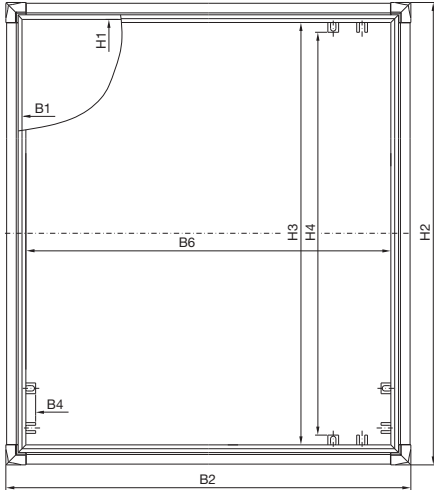
1 Max. installation depth 100 mm

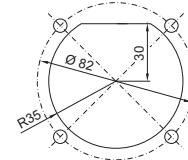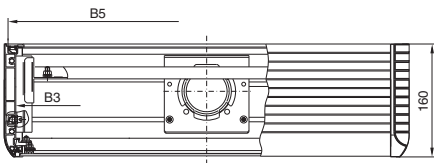| Model No. CP	Standard range			
	6380.020	**6380.000**	**6380.040**	**6380.400**
Support arm connection	☐ 120 x 65 mm	☐ 120 x 65 mm	☐ 120 x 65 mm	☐ 120 x 65 mm
B1 = Width of front panel	430	482.6	482.6	520
H1 = Height of front panel	343	310.3	354.8	400
Max. installation depth	100	100	100	100
Overall depth	110	110	110	110
B2 = Overall width	474	526.6	526.6	564
B3 = Clearance width between enclosure sections	441	493.6	493.6	531
B4 = Clearance width between the retaining claws of the mounting kit	397	449.6	449.6	487
B5 = Width of rear panel	466	518.6	518.6	556
B6 = Clearance width for assembly	422	474.6	474.6	512
H2 = Overall height	387	354.3	398.8	444
H3 = Clearance height for assembly	335	302.3	346.8	392
H4 = Clearance height between the retaining claws of the mounting kit	310	277.3	321.8	367
H5 = Height of rear panel	379	346.3	390.8	436
H6 = Clearance height between enclosure sections	354	321.3	365.8	411

Optipanel

Optipanel

Standard range, installation depth 150 mm, support arm connection Ø 130 mm

Support arm connection Ø 130 mm
for CP 6380.410, CP 6380.510,
CP 6380.610

1 Max. installation depth 150 mm

2 Torque approx. 1 Nm

| Model No. CP	Standard range		
	6380.410	6380.510	6380.610
Support arm connection	Ø 130 mm	Ø 130 mm	Ø 130 mm
B1 = Width of front panel	520	520	520
H1 = Height of front panel	400	500	600
Max. installation depth	150	150	150
Overall depth	160	160	160
B2 = Overall width	564	564	564
B3 = Clearance width between enclosure sections	531	531	531
B4 = Clearance width between the retaining claws of the mounting kit	487	487	487
B5 = Width of the rear panel	556	556	556
B6 = Clearance width for assembly	512	512	512
H2 = Overall height	444	544	644
H3 = Clearance height for assembly	392	492	592
H4 = Clearance height between the retaining claws of the mounting kit	367	467	567
H5 = Height of rear panel	436	536	636
H6 = Clearance height between enclosure sections	411	511	611

Optipanel

Installation depth
(may be selected using the operating housing configurator at www.rittal.com)

50 mm

100 mm

150 mm
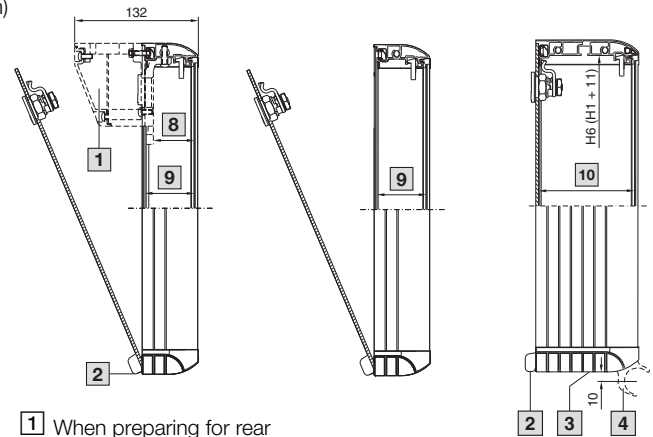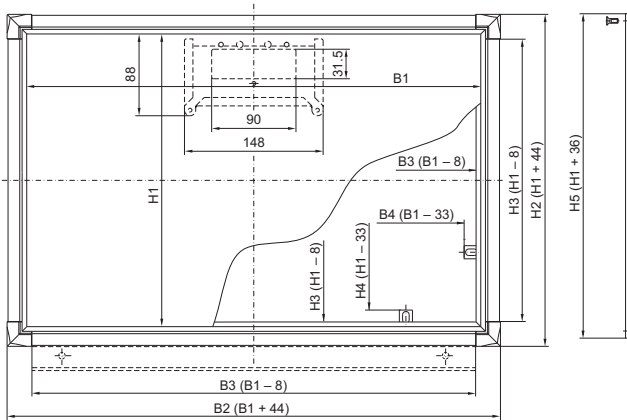
1 When preparing for rear support arm connection □ 120 x 65 mm

2 Hinge

3 Cable tube

4 When preparing for keyboard housings

5 Preparation for support arm connection □ 120 x 65 mm

6 Channels for inserting the spring nuts M5

7 Preparation for support arm connection Ø 130 mm

8 Max. installation depth 41 mm

9 Max. installation depth 50 mm
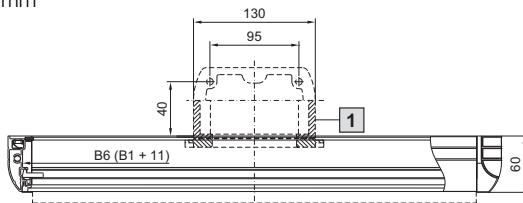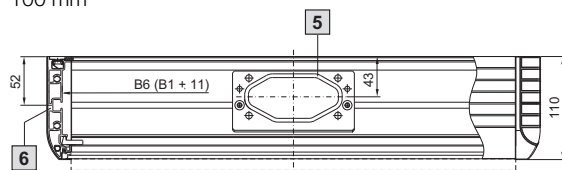
10 Max. installation depth 100 mm
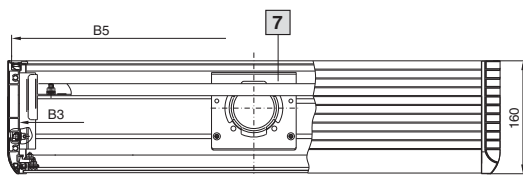
Width dimensions:

B1 = Width of front panel
B2 = Overall width
B3 = Clearance width between enclosure sections
B4 = Clearance width between the retaining claws of the mounting kit
B5 = Width of rear panel (B1 + 36)
B6 = Clearance width for assembly

Height dimensions:

H1 = Height of front panel
H2 = Overall height
H3 = Clearance height between enclosure sections
H4 = Clearance height between the retaining claws of the mounting kit
H5 = Height of rear panel
H6 = Clearance height for assembly

Front design (may be selected using the operating housing configurator at www.rittal.com)
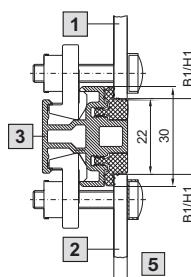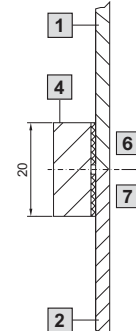
Front panel screw-fastened from inside
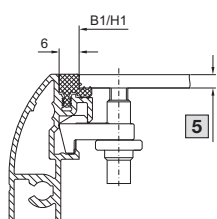
Front panel screw-fastened from outside
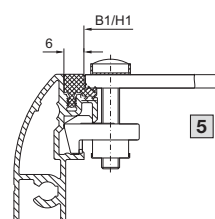
Cross member

Sealing bar

1 Front panel 1
2 Front panel 2
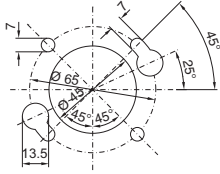3 Cross member
4 Sealing bar
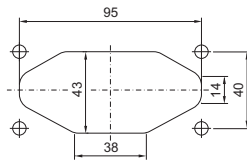5 Max. 5 mm
6 H1 top
7 H1 bottom

Optipanel

Optipanel
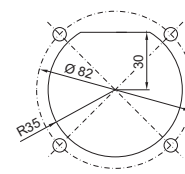### Support arm, wall and pedestal connection

CP 40, steel
For installation depths 100/150 mm
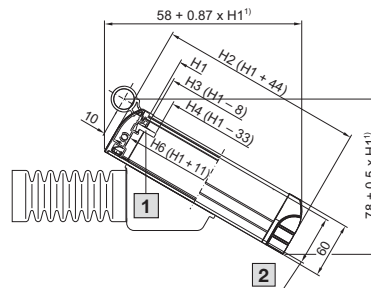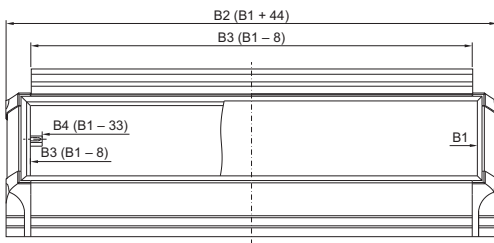
□ 120 x 65 mm
For installation depth 100 mm

Ø 130 mm
For installation depth 150 mm

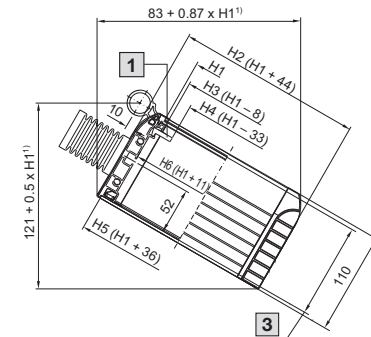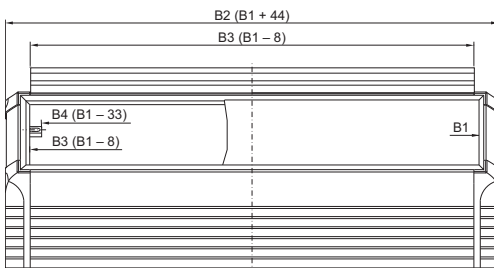**Keyboard housing** (may be selected using the operating housing configurator at www.rittal.com)
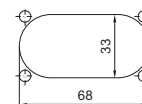
Installation depth 50 mm

1 CP 6053.XXX: M5
  CP 6058.XXX: M4

2 Max. installation depth
  50 mm

3 Max. installation depth
  100 mm

[1] Applies to a tilting angle of 30°
  to the horizontal
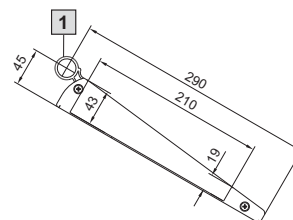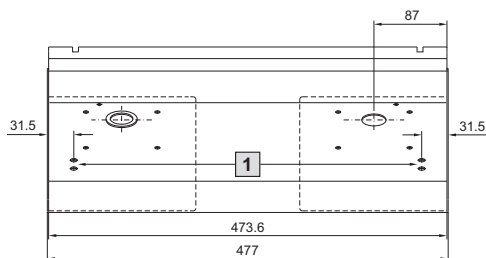
Installation depth 100 mm
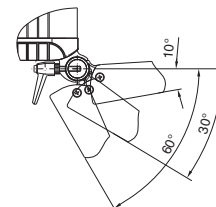
Cross-section
Cable tube connection

Support for keyboards SM 2383.000
for front panel width B1 = 482.6 mm

Rotation range

1 Hinged frame connector

1 Prepared for mouse pad support,
  vertically hinged SM 2383.020

Width dimensions:

B1 = Width of front panel

B2 = Overall width

B3 = Clearance width between enclosure
sections

B4 = Clearance width between the retaining
claws of the mounting kit

B5 = Width of rear panel (B1 + 36)

B6 = Clearance width for assembly

Height dimensions:

H1 = Height of front panel

H2 = Overall height
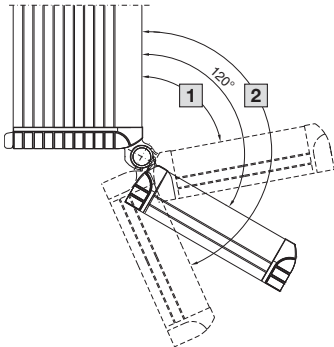
H3 = Clearance height between enclosure
sections

H4 = Clearance height between the retaining
claws of the mounting kit

H5 = Height of rear panel

H6 = Clearance height for assembly
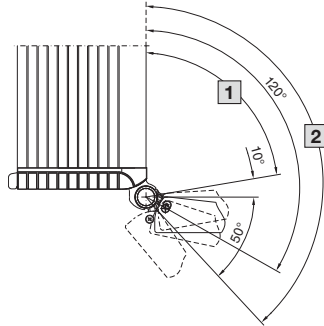
Optipanel
Keyboard housing connection

Frame hinge connector
with Optipanel keyboard housing

Tilting angle infinitely adjustable
from 80° to 155°

1 Min. 80°

2 Max. 155°

Frame hinge connector
with support for keyboards

Tilting angle infinitely adjustable
from 80° to 140°

1 Min. 80°

2 Max. 140°