

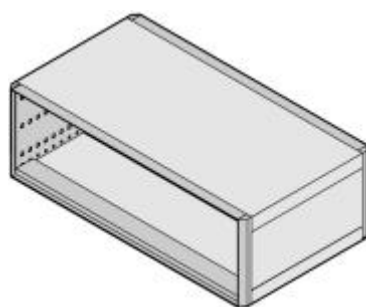
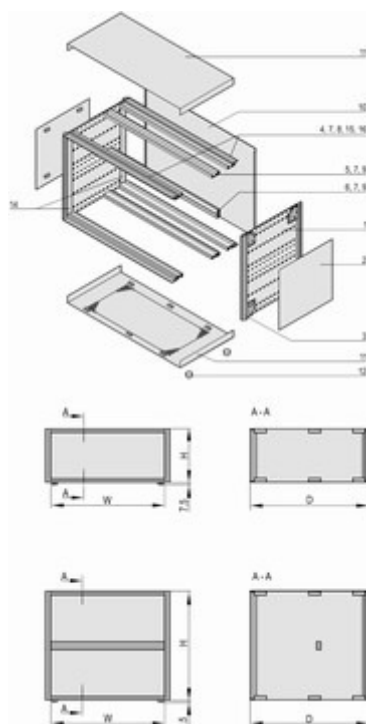
ratioPacPRO complete case



Article number: 24572-005

- Desktop case with easy to remove covers
- unshielded
- Threaded inserts, perforated strips and shielding components pre-mounted, for backplane assembly
- Identical front and rear symmetrical design

Delivery quantity: in kit form

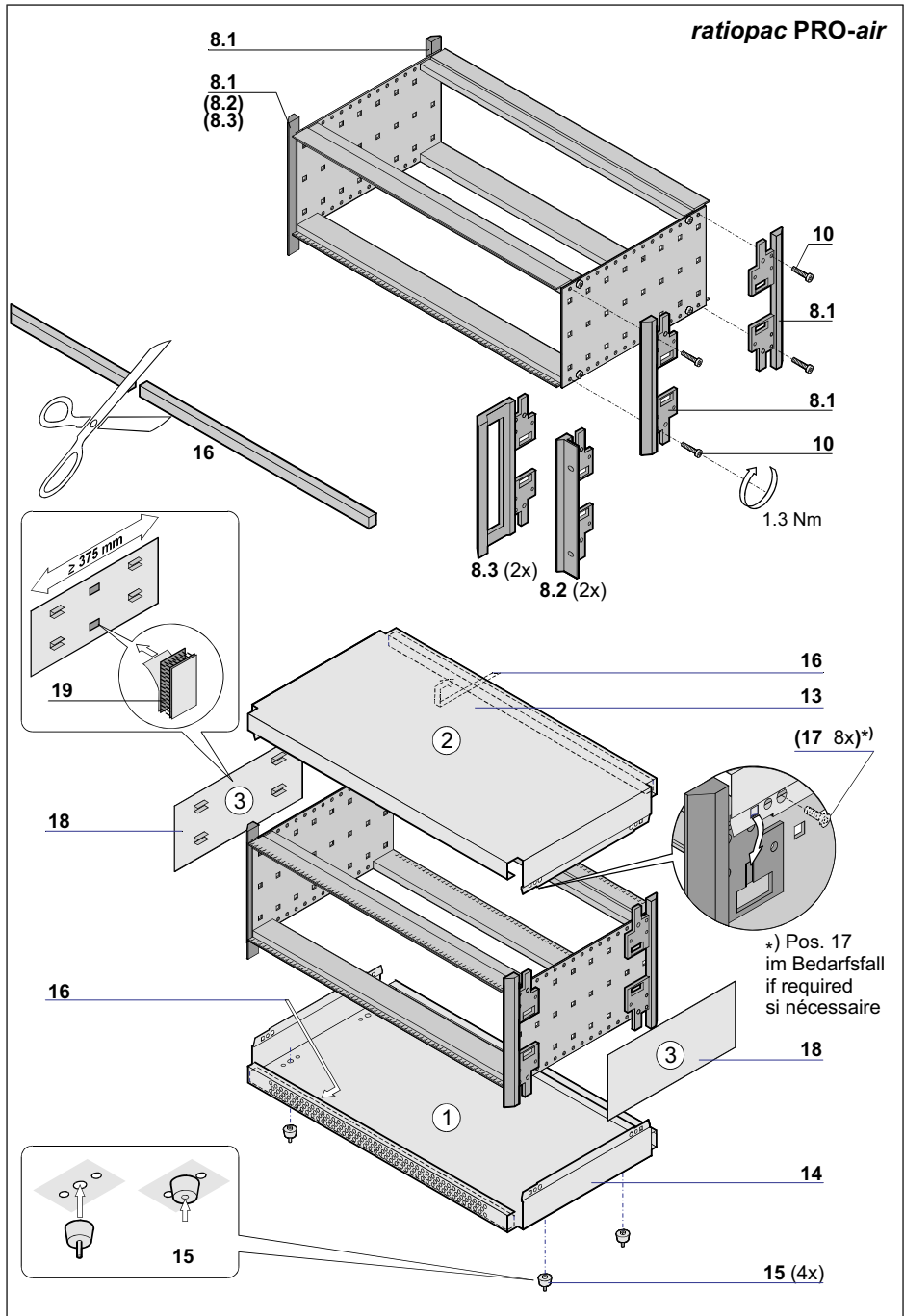


Front trim

Item	Qty without EMC	Description
1	2	Side panel, aluminium, clear chromated
2	2	Side plate, aluminium chromated, visible surface RAL 9006
3	4	Cover / panel, diecast zinc, RAL 7016
4	4	Horizontal rail, aluminium, visible surfaces RAL 7016
5	2	Rear horizontal rail, aluminium
6	1	Centre horizontal rail (only with 6 U), aluminium
7	6	Threaded inserts, steel, pre-mounted, for backplane assembly with insulation strips
8	–	Perforated strip, aluminium 1 mm, pre-mounted
9	4	Insulation strip, PBT UL-94 V-0
10	1	Rear panel with perforation, 2.5 mm aluminium
11	2	Top and base, aluminium, internal surface conductive, visible surfaces RAL 9006, with GND/ earthing connection, base with ventilation holes
12	4	Case foot, PC black, anti-slip protection
–	1	GND/earthing kit
14	–	Contact strip for side panel, pre-mounted (set)
15	–	Contact strips for cover pre-mounted (set)
16	–	Contact strips for front panel - horizontal rails
–	1	Other assembly parts (set)

Technical data:

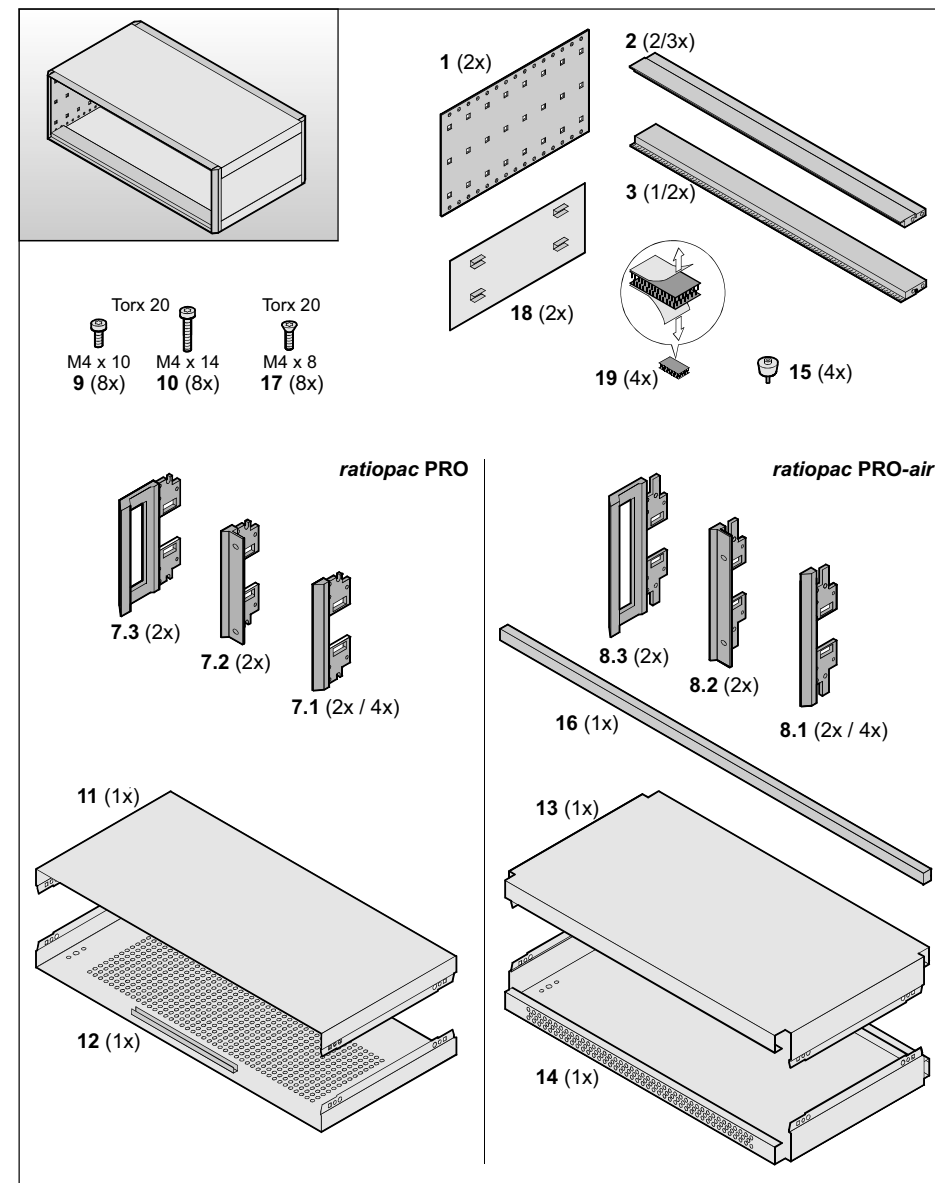
Height	Width W	Depth D	Description
3 U	84 HP	315,5 mm	unshielded



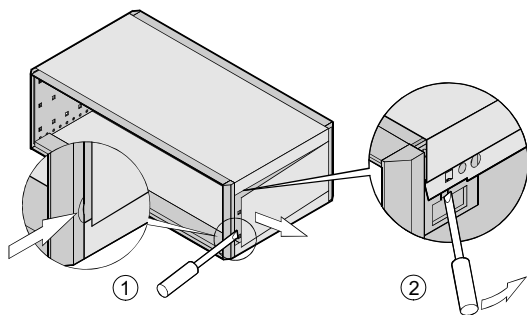
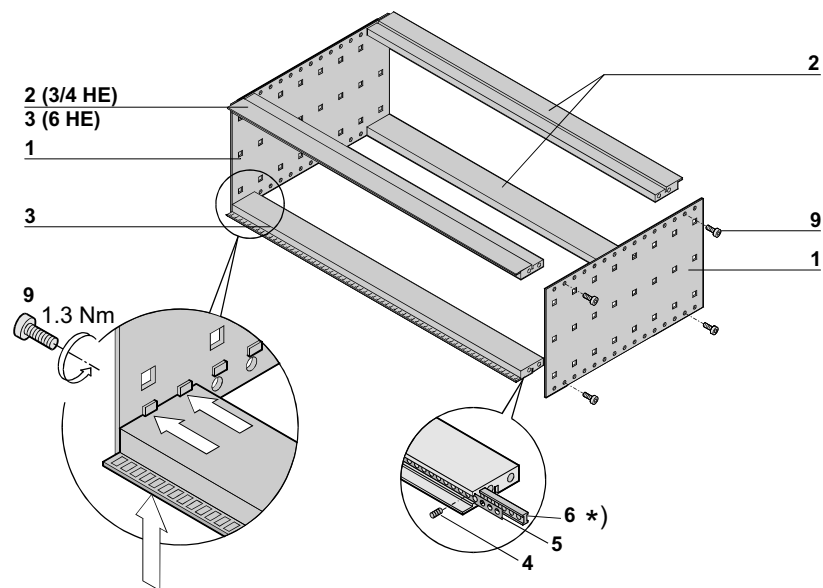
**Montageanweisung
ratiopac PRO / -air**

**Assembly instructions
ratiopac PRO / -air**

**Instruction de montage
ratiopac PRO / -air**

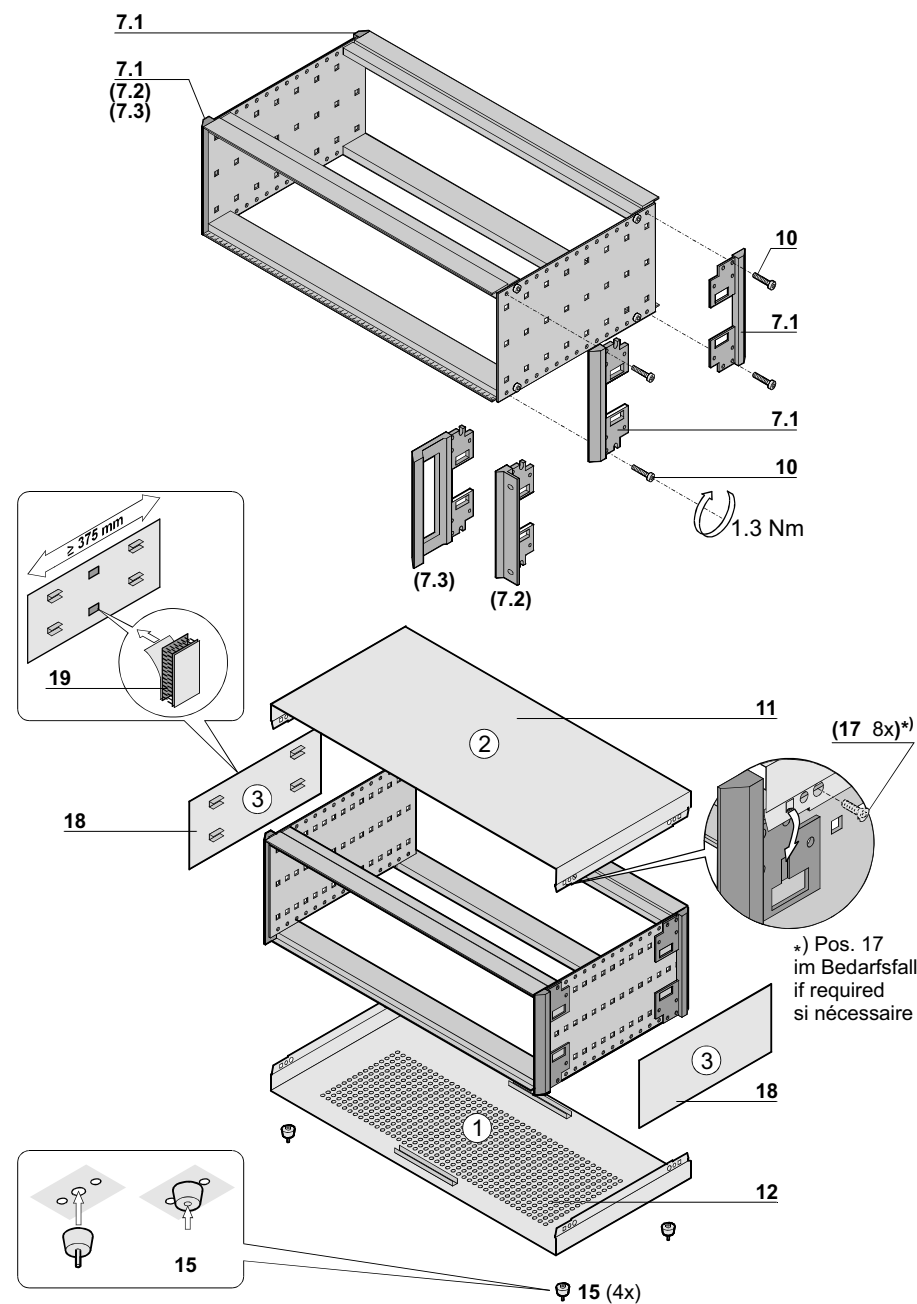


Demontage
Disassembly
Démontage

***radiopacPRO / radiopacPRO air***

1 HE = 1 U

*) Pos. 4 - 6
nicht im Lieferumfang enthalten!
please order separately!
à commander séparément!

***radiopac* PRO**

Montageanweisung

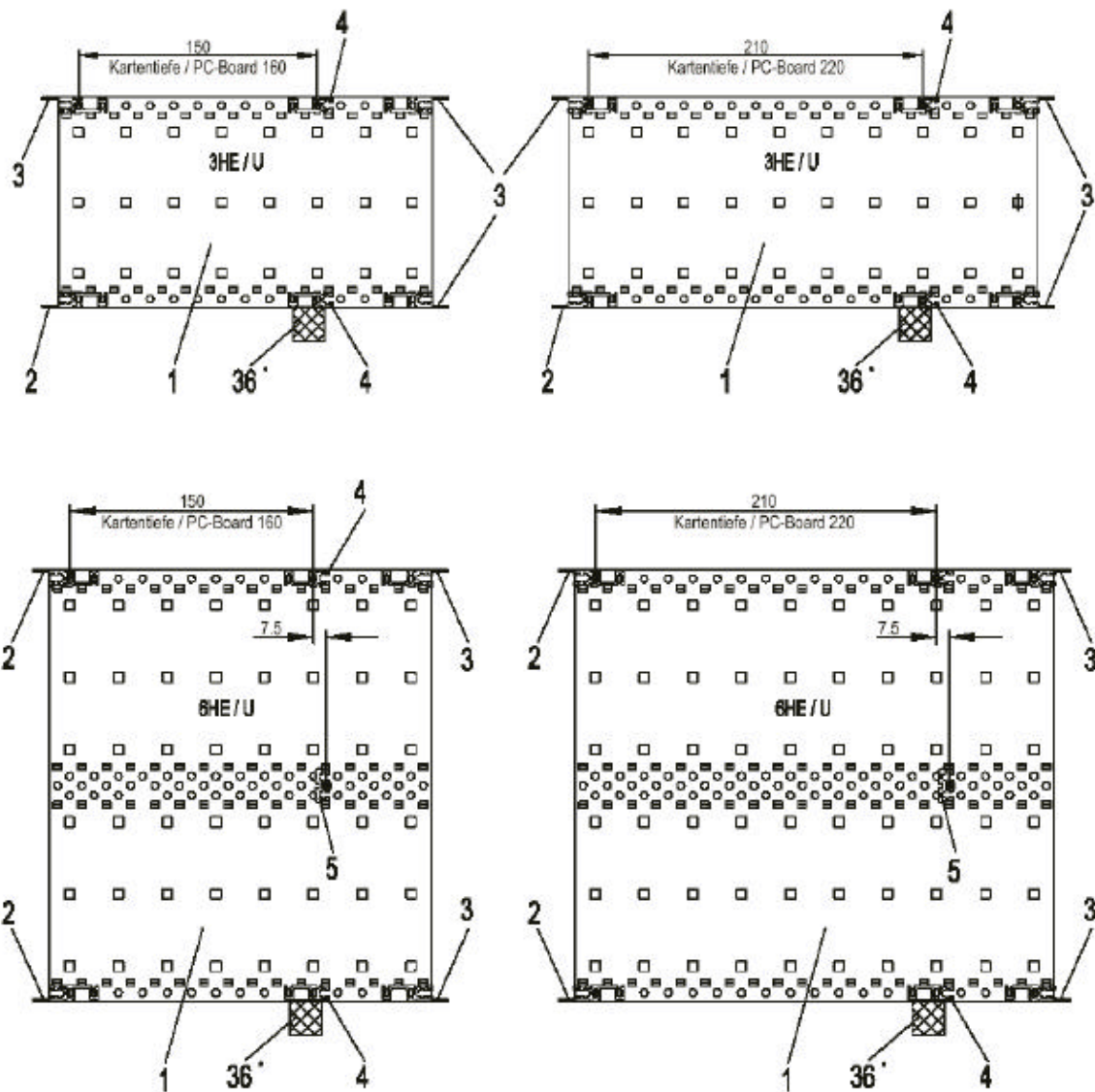
Assembly instructions

Instructions de montage

Modulschienenausbau

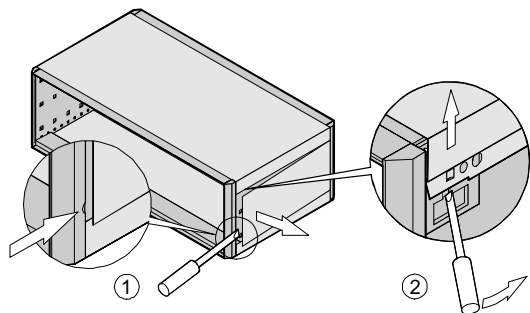
Assembly horizontal rails

Montage profils avant



- ratiopacPRO air

068-01-513



E Spain
Cervalsa
Ulises, 104,
E-28043 Madrid
Tel.: (+ 34) 91 721 60 10
Fax.: (+ 34) 91 300 08 79
sismecanic@cerval.es

IL Israel
Ram Nir Electronic Pack. & Services
4th, Ben-Gurion Str.
74030 Nes Ziona
Tel.: + 972 (0)8 940 96 19
Fax.: + 972 (0)8 940 12 86
ramdevelopment@ramdevelopment.

J Japan
Schroff K. K.
Nisso No.13 Bldg. 4F
2-5-1 Shinyokohama, Kohoku-ku,
Yokohama-shi
Kanagawa 222-0033
Tel.: + 81 (0)45 476 02 81
Fax.: + 81 (0)45 476 02 89

7th Fl., 52, Sec. 3,
Nan-Kang Rd., Taipei Taiwan R.O.C.
Tel.: + 886 (0) 2 27 88 36 56
Fax: + 886 (0) 2 27 88 35 68
jimchou@lumax.com.tw

RI Indonesia

Komplek Sentra Kramat, Blok A18
Jl. Kramat Raya No.7-9
Jakarta 10450 Indonesia
Tel.: + 62 (0)21 315 62 18
Fax.: + 62 (0)21 315 62 19
nepoel@rad.net.id

UK Great Britain
Schroff UK Ltd.
Maylands Avenue
Hemel Hempstead,
Herts HP2 7DE

170 Commerce Drive
Warwick, RI 02886
Tel.: +1 (401) 732 37 70
Fax.: +1 (401) 738 79 88
info@pentair-ep.com
www.pentair-ep.com

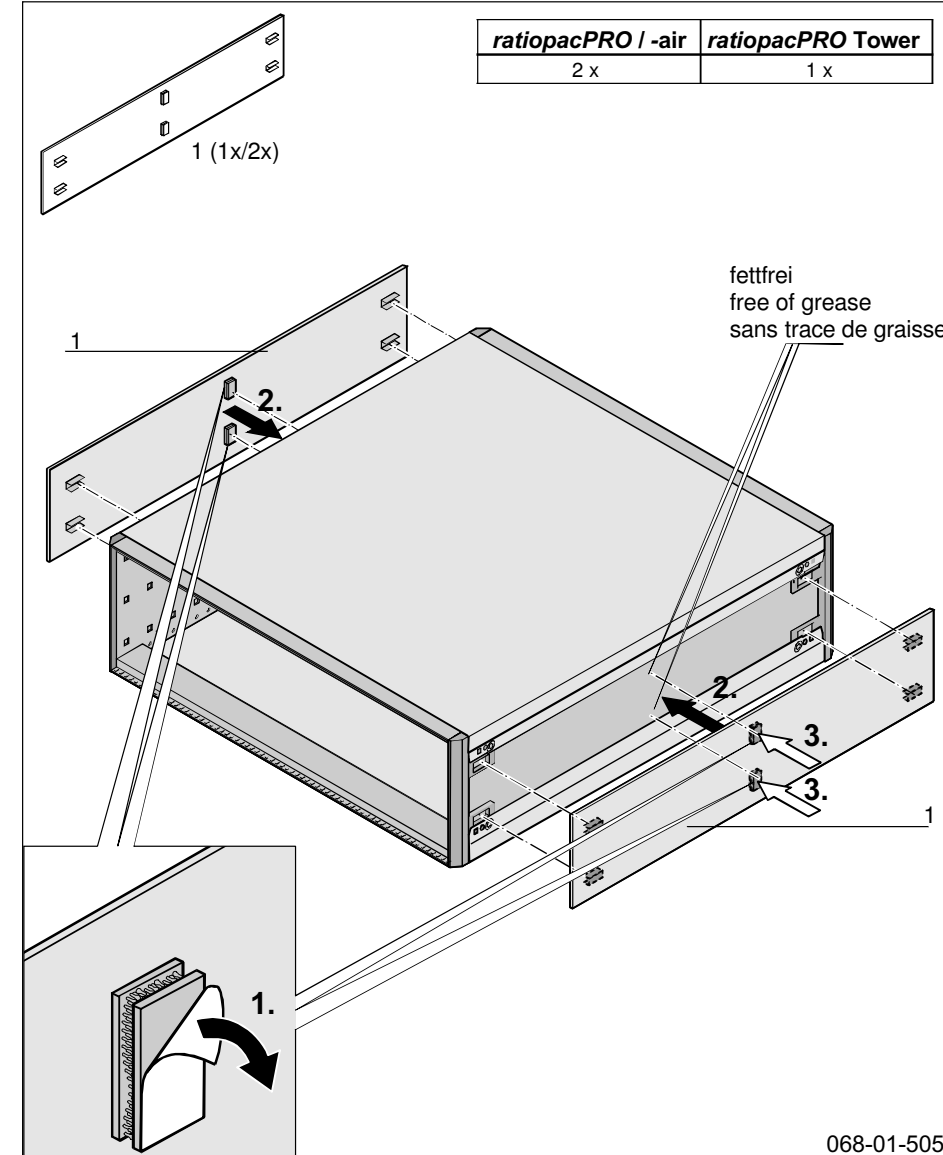
ZA South Africa
Pascom Electronics (Pty.) Ltd.
13 Delphi Street,
Eastgate Ext. 18, Sandton
2144 Wendywood
Tel.: +27 (0)11 444 10 01
Fax.: +27 (0)11 444 10 80
pas@pascom.co.za

64571-109 Rev. 1

Assembly instructions
***ratiopacPRO* / -air**
Sidepanel-
spring clips

Instructions de montage ratiopacPRO / -air Flancs- fixés par pression

<i>radiopacPRO</i> / -air	<i>radiopacPRO</i> Tower
2 x	1 x



068-01-505

Schroff®

**Erdungsanweisung
ratiopac PRO / -air**

nach EN 60950/11.93
EN 61010 T.1/03.94
pr EN 50178/1994
(E DIN VDE 0160/11.94)

**Assembly instructions
ratiopac PRO / -air**

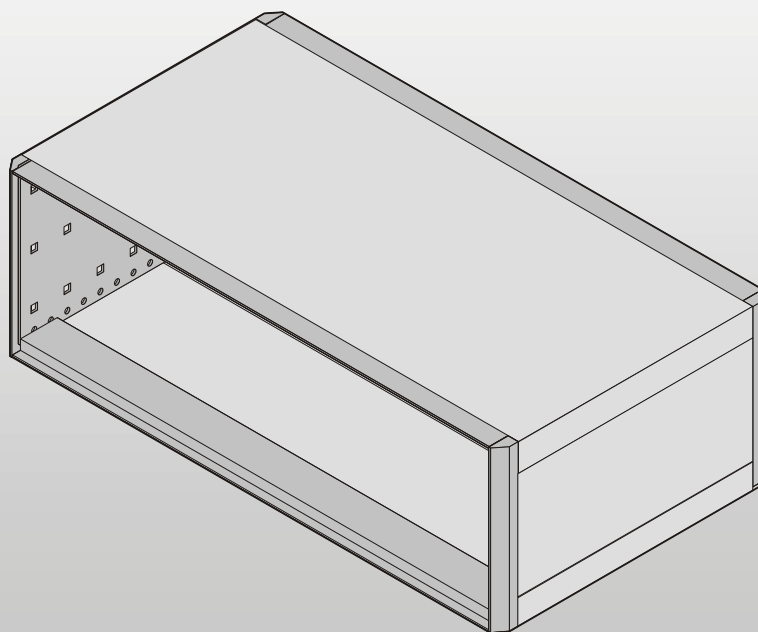
to EN 60950/11.93
EN 61010 T.1/03.94
pr EN 50178/1994
(E DIN VDE 0160/11.94)

**Instruction de montage
ratiopac PRO / -air**

selon EN 60950/11.93
EN 61010 T.1/03.94
pr EN 50178/1994
(E DIN VDE 0160/11.94)

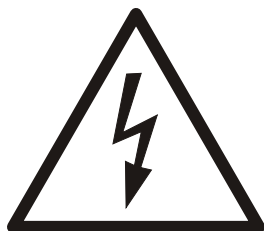
IMPORTANT!

These assembly instructions
must be adhered to in order to
comply with earthing
regulations!



64 571-116 Rev. 1





Vorsicht Lebensgefahr!

Elektromontage nur durch Fachpersonal zulässig.
VDE-Vorschriften beachten!

Danger!

Electrical assembly must be carried out by technical staff only according to VDE/IEEE regulations.

ATTENTION

Danger de mort!

Montage électrique exclusivement par personnel qualifié.
Respecter les prescriptions applicables.

“ußerer Anschlußpunkt”

Die Schutzleiterzuleitung zum “ußerer Anschlußpunkt” erfolgt kundenseitig und darf bei diesem Erdungsset den Kabelquerschnitt von 1,5 mm² nicht überschreiten. Am ußerer Anschlußpunkt wird das Erdungszeichen⊕ angebracht.

“External connection point”

The customer connects the earth/ground to the “external connection point”; the cable cross-section of 1.5 mm² should not be exceeded with this earthing/grounding kit. The earth/ground label⊕ is attached at the external connection part.

“Point de raccordement extrême”

La pose du conducteur qui ira relier le point de “raccordement extrême” incombe l’acquéreur. La section de ce conducteur ne doit, pour ce n’est pas le cas, être de 1,5 mm². Au point de raccordement extrême se trouve le symbole de masse ⊕.

Frontplatten / Fronttren

Besteht die Gefahr, daß im Versagensfall elektrische Spannungen in den Bereich der Frontplatte gelangen, so ist diese ebenfalls nach VDE-Richtlinien zu erden.

Frontpanels / Front door

In the event of a failure, which could cause high voltage to reach the front panel, the panel should be GND/earthed to VDE specifications.

Faces avant/Porte avant

Si par suite d’un défaut les faces avant risquent de se trouver sous tension, celles-ci doivent également être reliées à la masse selon les directives VDE.

Hinweis

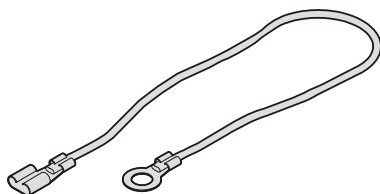
Für die VDE-gerechte Erdung des Endgerätes ist der Hersteller verantwortlich.

Note

The manufacturer is responsible for GND/earthing the final equipment to VDE specifications.

Ramarque

La mise à la masse conforme VDE de l’appareillage incorporé incombe son fabricant.



1 (3x)



2 (3x)



3 (1x)



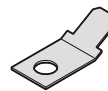
4 (1x)



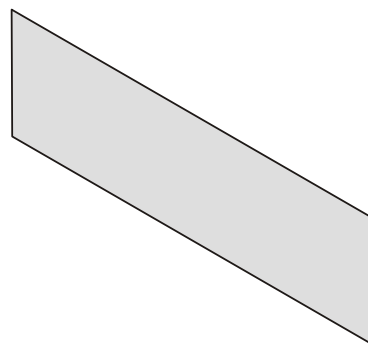
5 (4x)



6 (3x)



7 (2x)



Schutzleiter von außen
(Max. 1,5 mm²)

Protective GND/earth lead from
outside
(Max. 1.5 mm²)

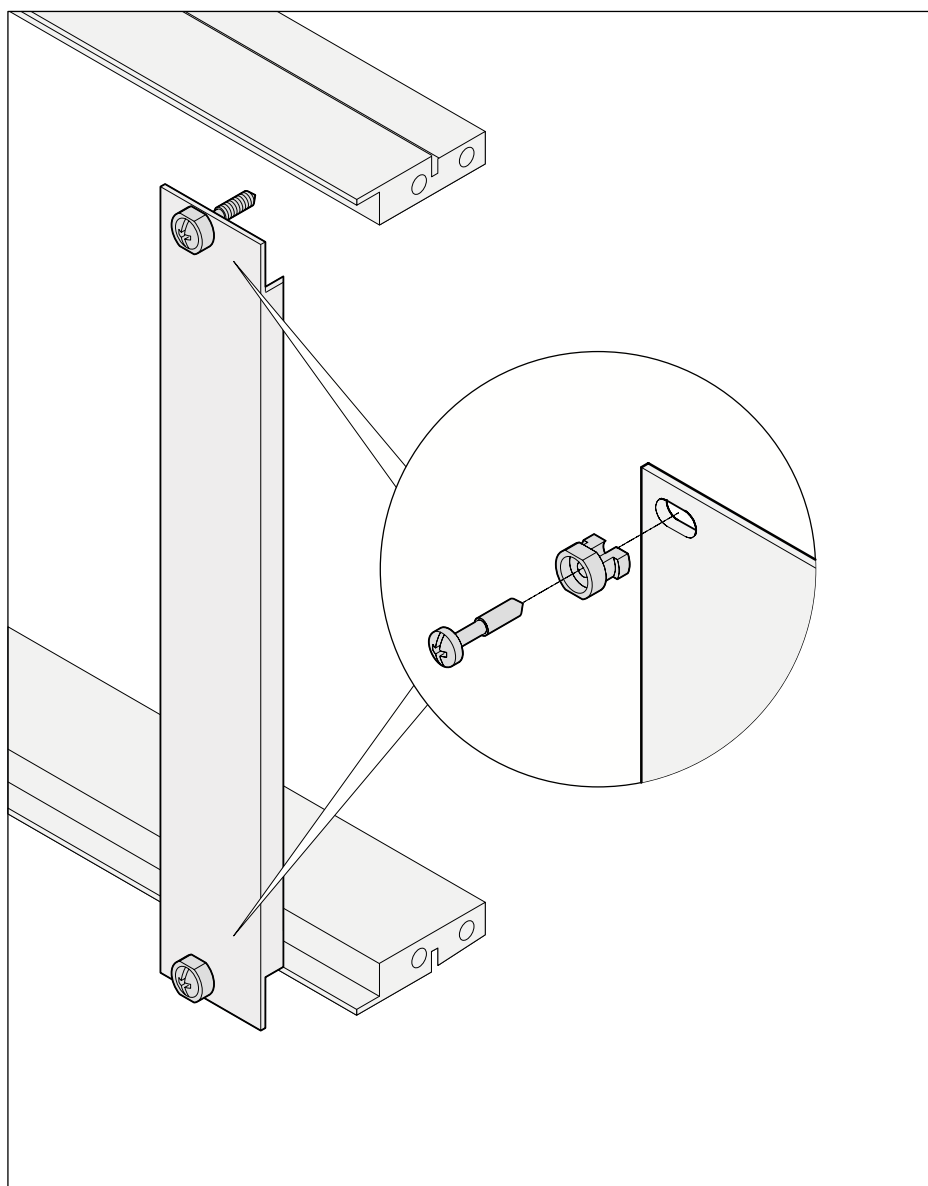
Conducteur de protection ext

Schroff®

**Montageanweisung
Frontplatte-
Nippel-Halsschraube**

**Assembly instructions
Sleeve - Collar screw**

**Instructions de montage
Deilet - Vis à gorge**



60838-003