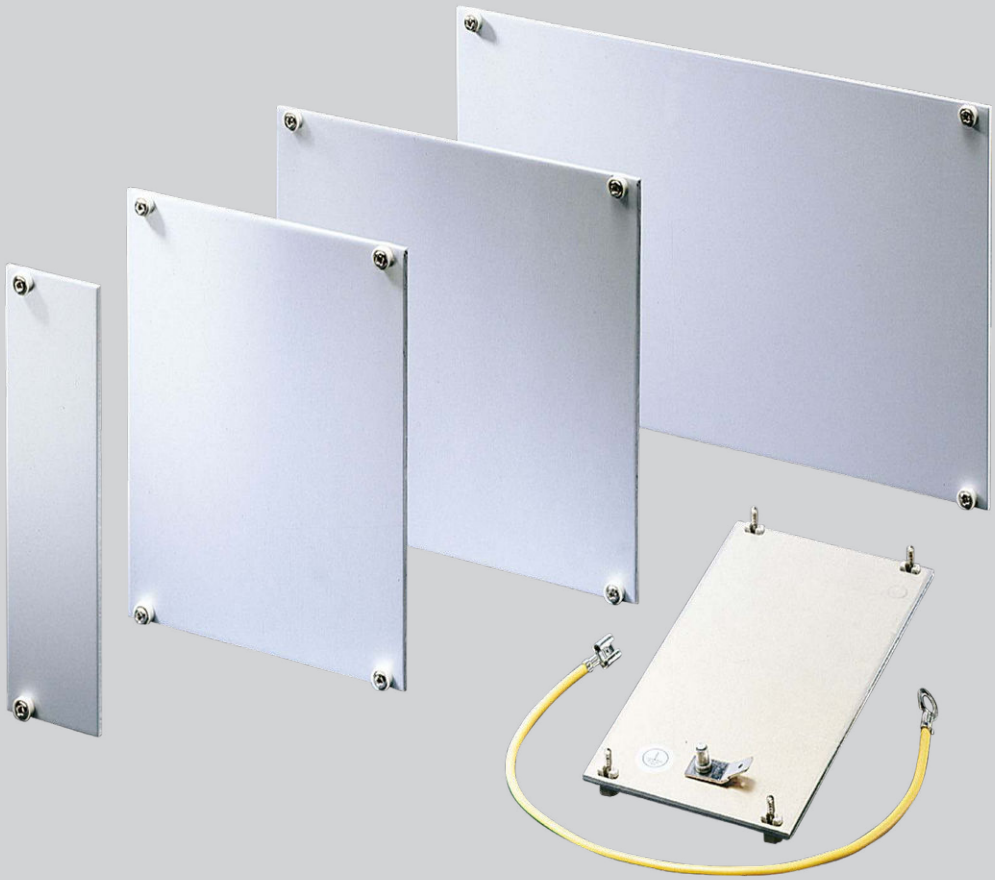


CONNECT AND PROTECT

Front Panels

04/2023

nVent
SCHROFF

Modules – Front panels

OVERVIEW

MAIN KATALOG

Cabinets 1

Wall mounted cases 2

Accessories for cabinets and wall mounted cases . . 3

Climate control . . 4

Electronics cases 5

Subracks/ 19" chassis 6

Front panels, plug-in units 7

Systems 8

Power supply units 9

Backplanes 10

Connectors, front panel component system 11

Appendix 12



04292001

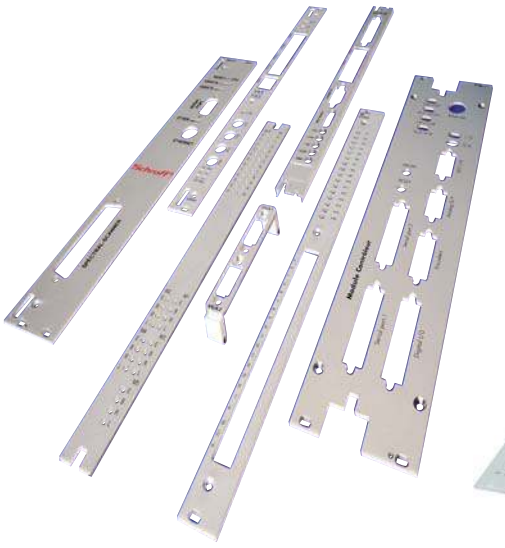
STANDARDS

- IEC 60297-3-101/IEEE 1101.1/10

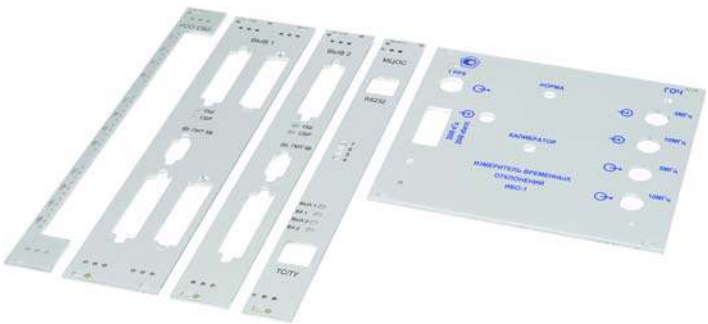
SERVICEPLUS

e.g. individual colouring
e.g. customised cut-outs
e.g. printing
e.g. mounting service
e.g. special dimensions





32304003



04210001 04603009

Modules – Front panels

OVERVIEW

FRONT PANELS FOR FITTING IN SUBRACKS, CASES AND SYSTEMS

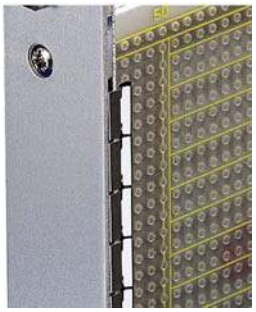
- Extensive standard range with various finishes and materials (aluminium or stainless steel)
- Front Panel Express:
  Fast delivery service of customised versions (from 2 days)
- EMC shielding retrofittable



04292001

FRONT PANELS, UNSHIELDED

- Aluminium, clear anodised
- Aluminium, clear pre-anodised, cut edge untreated
- Aluminium, front anodised, rear iridescent green chromated
- Other finishes on request



04600006

FRONT PANELS SHIELDABLE, FLAT

- With lateral grooves to fit EMC gaskets (stainless steel)
- Compatible with the shielded U profile version



FRONT PANELS, SHIELDABLE, U PROFILE

- With lateral groove to fix a textile self-adhesive EMC gasket or a stainless steel gasket which will be clipped onto the right side of the profile
- Compatible with the shielded flat version
- High robustness through U profile





FURTHER FRONT PANELS

- Hinged/folding front panels
- Front panels with GND/earthing
- Mezzanine front panels
- AdvancedTCA front panels
- MicroTCA front panels
- AdvancedMC front panels

Overview 7.2

Front panels
Unshielded 7.4
Shieldable 7.5
EMC stainless steel gaskets 7.6
Assembly tool 7.6

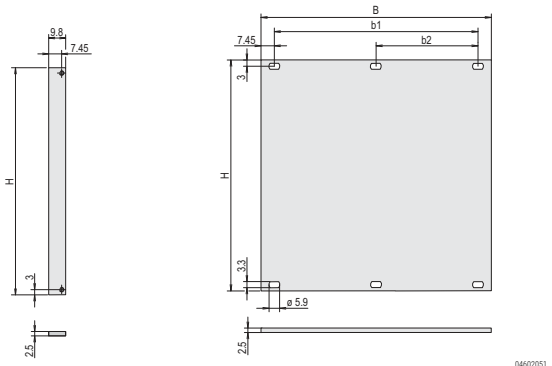
Front panels
Shieldable (U profile) 7.7
EMC gasket (textile) 7.6
EMC gasket (stainless steel)..... 7.6a

Further front panels
Hinged 7.8
Hinged, shielded . . . 7.9
For D-Sub connectors 7.10
For Coax connectors 7.11
3 U with GND/ earthing 7.11
Mezzanine front panels 7.12

Assembly kit 7.107
AdvancedTCA front panels 8.12
MicroTCA front panels 8.65
AdvancedMC front panels 8.60

Modules – Front panels

FRONT PANELS, UNSHIELDED



2 HP > 2 HP

- Front panel, Al, 2.5 mm
- Versions:
  - Al, anodised
  - Al, anodised, cut edges plain
  - Al, front anodised, rear conductive
- Please order fixing material (sleeves, collar screws) separately, see page 7.107

NOTE

- Other sizes and finishes available on request
- Please order fixing material separately, see chapter Assemply parts, page 7.107

ORDER INFORMATION

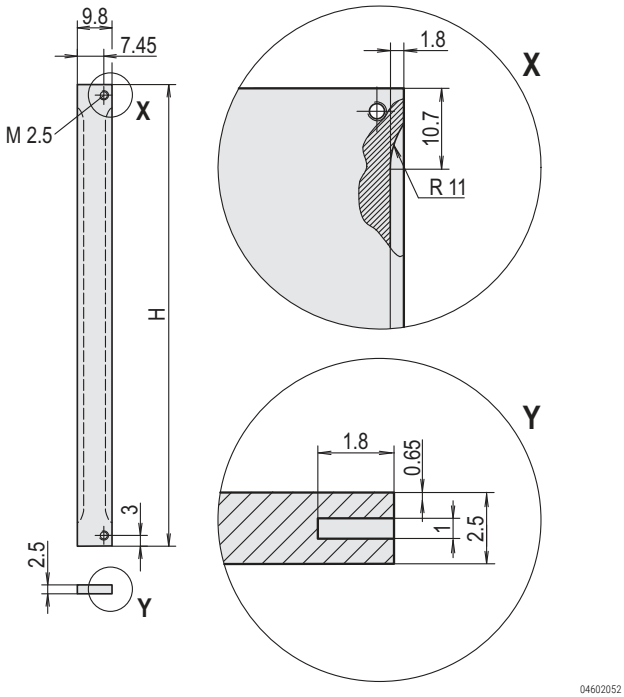
Height	H	Width	B	b1	b2	Qty 1)	Anodised, cut edges plain	Anodised	Front anodised, rear onductive
U	mm	HP	mm	mm	mm		Part no.	Part no.	Part no.
1	39.5	84	426.4	411.5	203.2	1	–	–	**20850-426**
2	84.0	28	141.9	127.0	–	1 (SPQ 5)[1]	–	–	**30847-458**
2	84.0	42	213.0	198.1	101.6	1	–	–	**30847-459**
2	84.0	63	319.7	304.8	157.5	1	–	–	**30847-460**
2	84.0	84	426.4	411.5	203.2	1	**30818-271**	**30807-416**	**30847-461**
3	128.4	2	9.8	–	–	1 (SPQ 5)[1]	**30810-433**	**30810-432**	**30847-470**
3	128.4	3	14.9	–	–	1 (SPQ 5)[1]	**30818-272**	**30807-508**	**30847-471**
3	128.4	4	20.0	–	–	1 (SPQ 5)[1]	**30818-273**	**30807-481**	**30838-043**
3	128.4	5	25.0	–	–	1 (SPQ 5)[1]	**30818-274**	**30807-510**	**30838-044**
3	128.4	6	30.1	–	–	1 (SPQ 5)[1]	**30818-275**	**30807-482**	**30838-045**
3	128.4	7	35.2	–	–	1 (SPQ 5)[1]	**30818-276**	**30807-509**	**30838-046**
3	128.4	8	40.3	25.4 [2]	–	1 (SPQ 5)[1]	**30818-277**	**30807-484**	**30838-047**
3	128.4	10	50.5	35.6	–	1 (SPQ 5)[1]	**30818-279**	**30807-483**	**30838-049**
3	128.4	12	60.6	45.7	–	1 (SPQ 5)[1]	**30818-281**	**30807-485**	**30838-051**
3	128.4	14	70.8	55.9	–	1 (SPQ 5)[1]	**30818-282**	**30807-501**	**30838-053**
3	128.4	21	106.3	91.4	–	1 (SPQ 5)[1]	**30818-289**	**30807-487**	**30838-060**
3	128.4	28	141.9	127.0	–	1 (SPQ 5)[1]	**30818-296**	**30807-496**	**30838-067**
3	128.4	42	213.0	198.1	101.6 [2]	1	**30818-310**	**30807-494**	**30838-081**
3	128.4	63	319.7	304.8	157.5	1	**30818-331**	**30808-067**	**30838-102**
3	128.4	84	426.4	411.5	203.2	1	**30818-352**	**30807-506**	**30838-123**
4	172.9	28	141.9	127.0	–	1 (SPQ 5)[1]	–	–	**30847-462**
4	172.9	42	213.0	198.1	101.6 [2]	1	–	–	**30847-463**
4	172.9	63	319.7	304.8	157.5	1	–	–	**30847-464**
4	172.9	84	426.4	411.5	203.2	1	**30818-434**	**30807-596**	**30847-465**
5	217.4	28	141.9	127.0		1 (SPQ 5)	–	–	**30847-466**
5	217.4	42	213.0	198.1	101.6 [2]	1 [1]	–	–	**30847-467**
5	217.4	63	319.7	304.8	157.5	1	–	–	**30847-468**
5	217.4	84	426.4	411.5	203.2	1	–	–	**30847-469**
6	261.8	2	9.8	–	–	1 (SPQ 5)[1]	**30818-747**	**30818-741**	**30847-472**
6	261.8	4	20.0	–	–	1 (SPQ 5)[1]	**30818-518**	**30807-778**	**30838-124**
6	261.8	5	25.0	–	–	1 (SPQ 5)[1]	**30818-519**	**30807-777**	**30838-125**
6	261.8	6	30.1	–	–	1 (SPQ 5)[1]	**30818-520**	**30807-752**	**30838-126**
6	261.8	7	35.2	–	–	1 (SPQ 5)[1]	**30818-521**	–	**30838-127**
6	261.8	8	40.3	25.4 [2]	–	1 (SPQ 5)[1]	**30818-522**	**30807-779**	**30838-128**
6	261.8	10	50.5	35.6	–	1 (SPQ 5)[1]	**30818-524**	**30807-753**	**30838-130**
6	261.8	12	60.6	45.7	–	1 (SPQ 5)[1]	**30818-526**	**30807-755**	**30838-132**
6	261.8	14	70.8	55.9	–	1 (SPQ 5)[1]	**30818-528**	**30807-758**	**30838-134**
6	261.8	16	80.9	66.0	–	1 (SPQ 5)[1]	**30818-530**	**30807-780**	**30838-136**
6	261.8	21	106.3	91.4	–	1 (SPQ 5)[1]	**30818-535**	**30807-757**	**30838-141**
6	261.8	28	141.9	127.0	–	1 (SPQ 5)[1]	**30818-542**	**30807-766**	**30838-148**
6	261.8	42	213.0	198.1	101.6 [2]	1	**30818-556**	**30807-764**	**30838-162**
6	261.8	63	319.7	304.8	157.5	1	**30818-577**	**30807-771**	**30838-183**
6	261.8	84	426.4	411.5	203.2	1	**30818-598**	**30807-776**	**30838-204**
9	395.1	84	426.4	411.5	203.2	1	–	–	**30847-556**

1) SPQ (standard pack quantity): Part number includes 1 piece, but delivery is exclusively made in standard pack quantity (SPQ); please order at least the SPQ quantity or a multiple

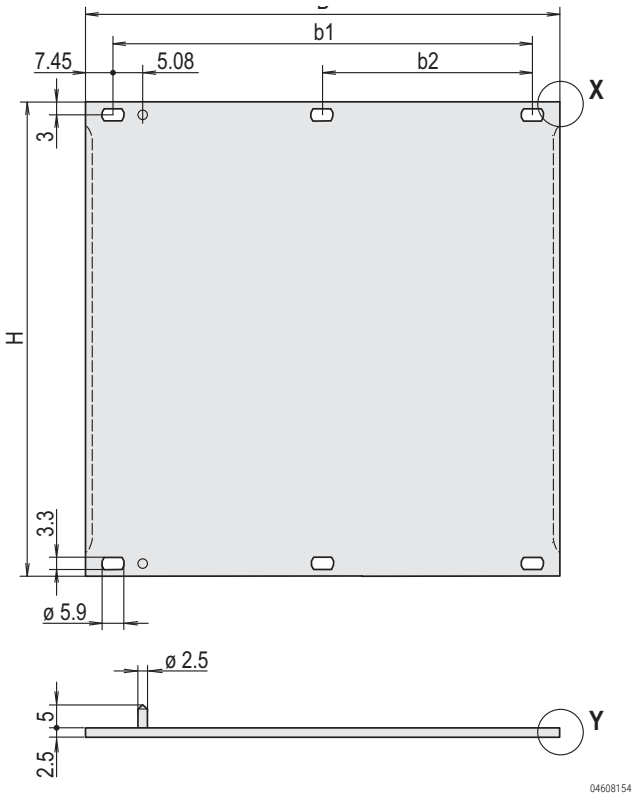
2) This dimension is only available for "front anodised, rear iridescent green chromated" version

Modules – Front panels

FRONT PANELS, SHIELDABLE



2 HP



> 2 HP

- Front panel, Al, 2.5 mm, front anodised, rear iridescent green chromated, 2 alignment pins pressed-in, stainless steel
- Shielding with stainless steel EMC gasket

ORDER INFORMATION

Height H U	mm	Width HP	B mm	b1 mm	b2 mm	Align-ment pin	Qty	Part no.
2	84	84	426.4	411.5	203.2	–	1	**30846-588**
3	128.4	2	9.8	–	–	–	1 (SPQ 5)[1)]	**30846-864**
3	128.4	3	14.9	–	–	x	1 (SPQ 5)[1)]	**20846-425**
3	128.4	4	20	–	–	x	1 (SPQ 5)[1)]	**20846-426**
3	128.4	5	25	–	–	x	1 (SPQ 5)[1)]	**20846-427**
3	128.4	6	30.1	–	–	x	1 (SPQ 5)[1)]	**20846-428**
3	128.4	7	35.2	–	–	x	1 (SPQ 5)[1)]	**20846-429**
3	128.4	8	40.3	25.4	–	x	1 (SPQ 5)[1)]	**20846-430**
3	128.4	10	50.5	35.6	–	x	1 (SPQ 5)[1)]	**20846-431**
3	128.4	12	60.6	45.7	–	x	1 (SPQ 5)[1)]	**20846-432**
3	128.4	14	70.8	55.9	–	x	1 (SPQ 5)[1)]	**20846-433**
3	128.4	21	106.3	91.4	–	x	1 (SPQ 5)[1)]	**20846-434**
3	128.4	28	141.9	127	–	x	1 (SPQ 5)[1)]	**20846-436**
3	128.4	42	213	198.1	101.6	x	1	**20846-437**
3	128.4	63	319.7	304.8	157.5	x	1	**20846-438**
3	128.4	84	426.4	411.5	203.2	–	1	**30846-676**
4	172.9	84	426.4	411.5	203.2	–	1	**30846-683**
6	261.8	2	9.8	–	–	–	1 (SPQ 5)[1)]	**30846-865**
6	261.8	4	20	–	–	x	1 (SPQ 5)[1)]	**20846-443**
6	261.8	5	25	–	–	x	1 (SPQ 5)[1)]	**20846-444**
6	261.8	6	30.1	–	–	x	1 (SPQ 5)[1)]	**20846-445**
6	261.8	7	35.2	–	–	x	1 (SPQ 5)[1)]	**20846-446**
6	261.8	8	40.3	25.4	–	x	1 (SPQ 5)[1)]	**20846-447**
6	261.8	10	50.5	35.6	–	x	1 (SPQ 5)[1)]	**20846-448**
6	261.8	12	60.6	45.7	–	x	1 (SPQ 5)[1)]	**20846-449**
6	261.8	14	70.8	55.9	–	x	1 (SPQ 5)[1)]	**20846-450**
6	261.8	16	80.9	66	–	x	1 (SPQ 5)[1)]	**20846-456**
6	261.8	21	106.3	91.4	–	x	1 (SPQ 5)[1)]	**20846-451**
6	261.8	28	141.9	127	–	x	1 (SPQ 5)[1)]	**20846-452**
6	261.8	42	213	198.1	101.6	x	1	**20846-453**
6	261.8	63	319.7	304.8	157.5	x	1	**20846-454**
6	261.8	84	426.4	411.5	203.2	–	1	**30846-771**
9	395.1	84	426.4	411.5	203.2	–	1	**30846-859**

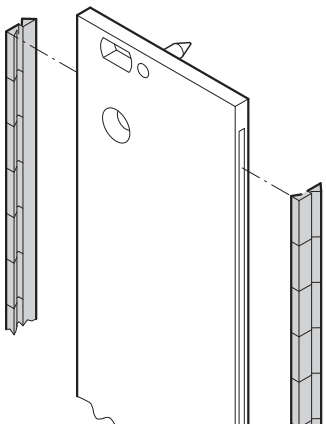
Delivery is exclusively made in Standard Pack Quantity (SPQ): Please order at least 5 pieces or a multiple.
Pricing is per individual item.

NOTE

- Please order fixing material (sleeves, collar screws) separately, see page 7.107
- Please order stainless steel EMC gasket separately, see page 7.6

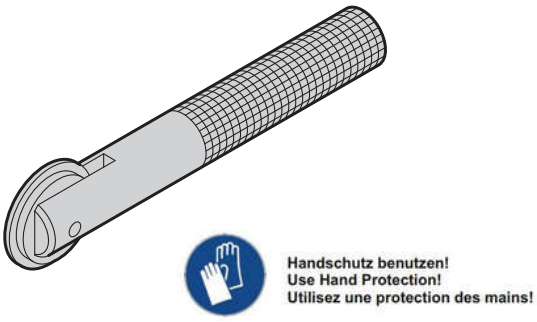
Part number in bold face type: ready for despatch within 2 working days
Part number in normal type: ready for despatch within 10 working days

STAINLESS STEEL EMC GASKET



bga45760

Montagewerkzeug



- The stainless steel EMC gaskets are inserted into the lateral slots of the shieldable front panels (2 pieces per front panel)
- Temperature range -200... +160 °C

DELIVERY COMPRISES

Item	Qty	Description
1	10/100	EMC gasket (stainless steel)

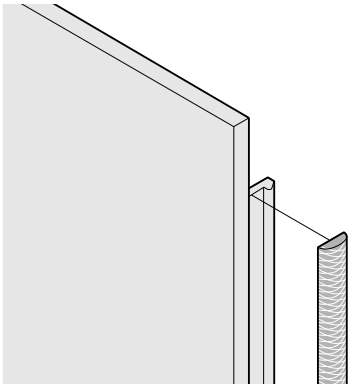
ORDER INFORMATION

Height U	Height mm	Qty/PU	Part no.
2	52	10	**21101-775**
3	97	10	**21101-705**
3	97	100	**21101-706**
4	142	10	**21101-713**
4	142	100	**21101-714**
5	187	10	21101-777
5	187	100	21101-778
6	232	10	**21101-707**
6	232	100	**21101-708**
9	367	10	**21101-709**
9	367	100	**21101-710**
Assembly tool for EMC gasket (stainless steel), 1 piece			**24560-270**

NOTE

- Please order assembly tool separately

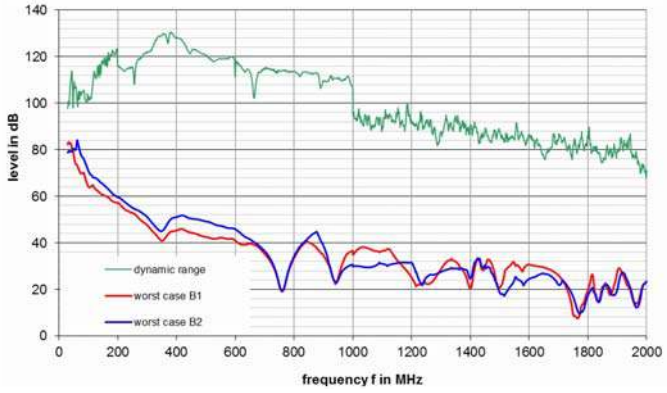
TEXTILE EMC GASKET, TEMPERATURRANGE -40 ... +70°C



04602054

EMC characteristic (typical, green)

B1 (red): -40 ... -70 °C, B2 (blue): -40 ... -85 °C



04614052

- Textile EMC gasket is glued laterally on the front panel, in the groove of the right-hand profile
- Temperature range -40... +70 °C

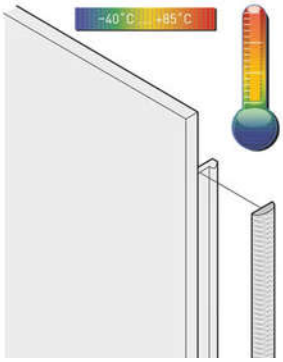
DELIVERY INCLUDES

Item	Qty	Description
1	see Order Information	EMC textile gasket, core: TPE foam (-40... +70 °C), sleeve: textile cladding with CuNi coating

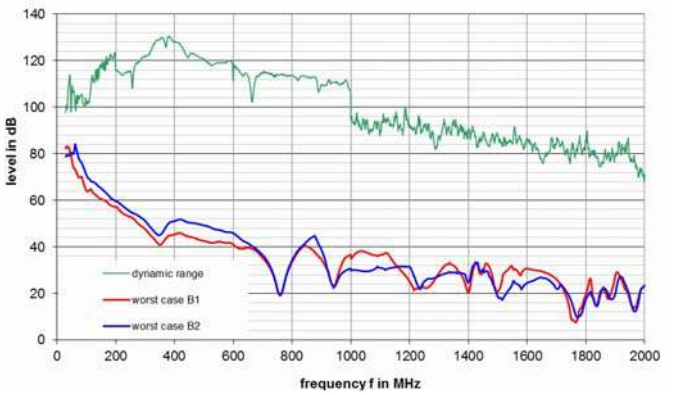
ORDER INFORMATION

Height U	Height mm	Qty/PU piece	Part no. Temperature range -40... +70 °C
2	52	10	**21101-857**
3	97	10	**21101-853**
3	97	100	**21101-854**
4	142	10	**21101-858**
5	187	10	**21101-978**
6	232	10	**21101-855**
6	232	100	**21101-856**
9	365	10	**21101-859**
9	365	100	**21101-904**

TEXTILE EMC GASKET, TEMPERATURRANGE -40 ... +85°C



EMC characteristic (typical, green)
B1 (red): -40 ... -70 °C, B2 (blue): -40 ... -85 °C



04614052

- Textile EMC gasket is glued laterally on the front panel, in the groove of the right-hand profile
- Temperature range -40... +85 °C

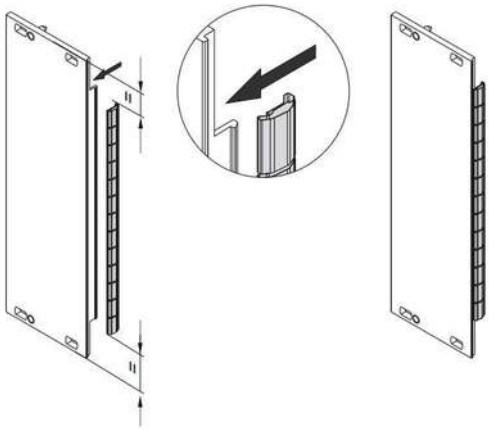
DELIVERY INCLUDES

Item	Qty	Description
1	see Order Information	EMC textile gasket, Core: silicon with hollow chamber (-40... +85 °C), sleeve: textile cladding with CuNi coating

ORDER INFORMATION

Height U	Height mm	Qty/PU piece	Part no. Temperature range -40... +85 °C
2	52	10	**21102-857**
3	97	10	**21102-853**
3	97	100	**21102-854**
4	142	10	**21102-858**
5	187	10	**21102-978**
6	232	10	**21102-855**
6	232	100	**21102-856**
9	365	10	**21102-859**
9	365	100	–

STAINLESS STEEL EMC GASKET FOR U-SHAPED FRONT PANEL





Handschutz benutzen!
Use Hand Protection!
Utilisez une protection des mains!

- The stainless steel EMC-gasket for SCHROFF U-shaped front panels, offers excellent performance in shielding effectiveness and an enormous temperature range from -200 to +160°C.
- Easy mounting by clipping the gasket onto the right front panel bracket

NEW

DELIVERY COMPRISES

Item	Qty	Description
1	10/100	EMC gasket (stainless steel)

ORDER INFORMATION

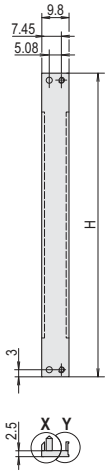
Height U	Height mm	Qty/PU piece	Part no.
2	52	10	**21102-115**
3	97	10	**21102-105**
3	97	100	**21102-106**
4	142	10	**21102-113**
5	187	10	21102-117
6	232	10	**21102-107**
6	232	100	**21102-108**
9	367	10	**21102-109**

Part number in bold face type: ready for despatch within 2 working days
Part number in normal type: ready for despatch within 10 working days

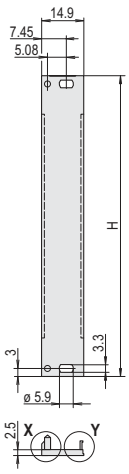
Modules – Front panels

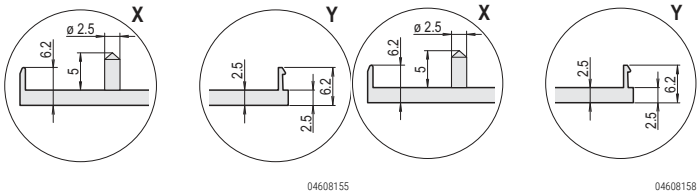
FRONT PANELS, U PROFILE, SHIELDABLE

2 HP



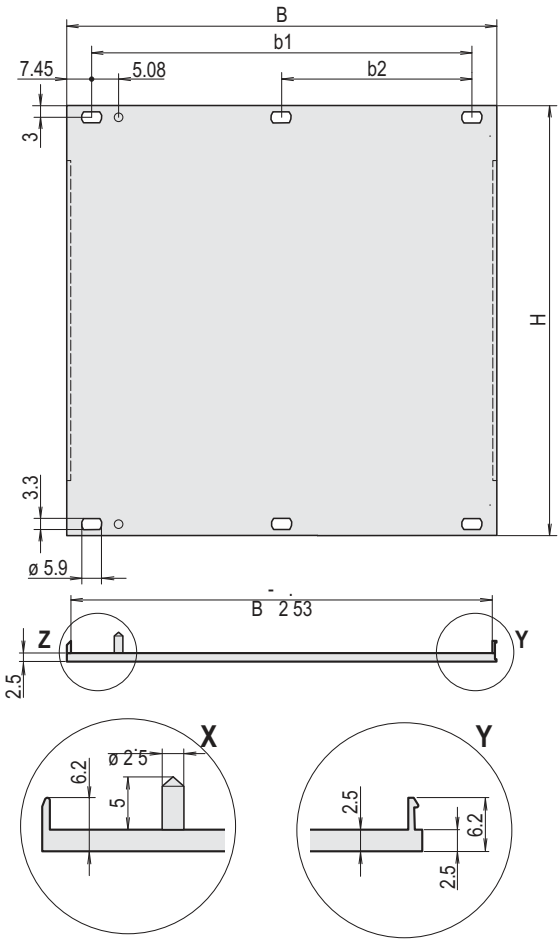
3 U





04608155 04608158

> 3 HP



- High stability through U profile
- Front panel, U profile, Al, front anodised, rear conductive, 2 alignment pins pressed-in, stainless steel
- Differerences in the finish between 2 ... 12 HP and 14 ... 84 HP

ORDER INFORMATION

Height H		Width	B	b1	b2	Alignment Pin	Qty	Part no.
U	mm	HP	mm	mm	mm			
2	84	28	141.9	127	–	x	1 (SPQ 5)1)	**20848-206**
2	84	42	213	198.1	101.6	x	1	**20848-260**
2	84	63	319.7	304.8	157.5	x	1	**20848-261**
2	84	84	426.4	411.5	203.2	–	1	**20848-262**
3	128.4	2	9.8	–	–	x	1 (SPQ 5)1)	**30849-001**
3	128.4	3	14.9	–	–	x	1 (SPQ 5)1)	**30849-004**
3	128.4	4	20	–	–	x	1 (SPQ 5)1)	**30848-354**
3	128.4	5	25	–	–	x	1 (SPQ 5)1)	**30848-378**
3	128.4	6	30.1	–	–	x	1 (SPQ 5)1)	**30848-380**
3	128.4	7	35.2	–	–	x	1 (SPQ 5)1)	**30848-382**
3	128.4	8	40.3	25.4	–	x	1 (SPQ 5)1)	**30848-356**
3	128.4	9	45.4	30.5	–	x	1 (SPQ 5)1)	**30848-384**
3	128.4	10	50.5	35.6	–	x	1 (SPQ 5)1)	**30848-386**
3	128.4	12	60.6	45.7	–	x	1 (SPQ 5)1)	**30848-358**
3	128.4	14	70.8	55.9	–	x	1 (SPQ 5)1)	**20848-013**
3	128.4	16	80.9	66	–	x	1 (SPQ 5)1)	**20848-015**
3	128.4	21	106.3	91.4	–	x	1 (SPQ 5)1)	**20848-020**
3	128.4	28	141.9	127	–	x	1 (SPQ 5)1)	**20848-027**
3	128.4	42	213	198.1	101.6	x	1	**20848-047**
3	128.4	63	319.7	304.8	157.5	x	1	**20848-068**
3	128.4	84	426.4	411.5	203.2	–	1	**20848-097**
4	172.9	28	141.9	127	–	x	1 (SPQ 5)1)	**20848-268**
4	172.9	42	213	198.1	101.6	x	1	**20848-269**
4	172.9	63	319.7	304.8	157.5	x	1	**20848-270**
4	172.9	84	426.4	411.5	203.2		1	**20848-271**
5	217.4	28	141.9	127	–	x	1 (SPQ 5)1)	**20848-647**
5	217.4	42	213	198.1	101.6	x	1	**20848-648**
5	217.4	63	319.7	304.8	157.5	x	1	**20848-649**
5	217.4	84	426.4	411.5	203.2	–	1	**20848-650**
6	261.8	2	9.8	–	–	x	1 (SPQ 5)1)	**30849-002**
6	261.8	4	20	–	–	x	1 (SPQ 5)1)	**30848-355**
6	261.8	5	25	–	–	x	1 (SPQ 5)1)	**30848-379**
6	261.8	6	30.1	–	–	x	1 (SPQ 5)1)	**30848-381**
6	261.8	7	35.2	–	–	x	1 (SPQ 5)1)	**30848-383**
6	261.8	8	40.3	25.4	–	x	1 (SPQ 5)1)	**30848-357**
6	261.8	9	45.4	30.5	–	x	1 (SPQ 5)1)	**30848-385**
6	261.8	10	50.5	35.6	–	x	1 (SPQ 5)1)	**30848-387**
6	261.8	12	60.6	45.7	–	x	1 (SPQ 5)1)	**30848-359**
6	261.8	14	70.8	55.9	–	x	1 (SPQ 5)1)	**20848-106**
6	261.8	16	80.9	66	–	x	1 (SPQ 5)1)	**20848-108**
6	261.8	21	106.3	91.4	–	x	1 (SPQ 5)1)	**20848-113**
6	261.8	28	141.9	127	–	x	1 (SPQ 5)1)	**20848-120**
6	261.8	42	213	198.1	101.6	x	1	**20848-139**
6	261.8	63	319.7	304.8	157.5	x	1	**20848-160**
6	261.8	84	426.4	411.5	208.3	–	1	**20848-189**
9	395.1	84	426.4	411.5	203.2	–	1	**20848-280**

1) Delivery is exclusively made in Standard Pack Quantity (SPQ): Pleaseorder at least 5 pieces or a multiple. Pricing is per individual item.

NOTE

- 2 ...12 HP: one-part U-profile
- 14 ... 84 HP: multi-part U-profile (front panel with crimped profile)

- Please order fixing material (sleeves, collar screws) separately, see page 7.107
- Please order textile EMC gasket separately, see page 7.6

Part number in bold face type: ready for despatch within 2 working days
Part number in normal type: ready for despatch within 10 working days

Modules – Front panels

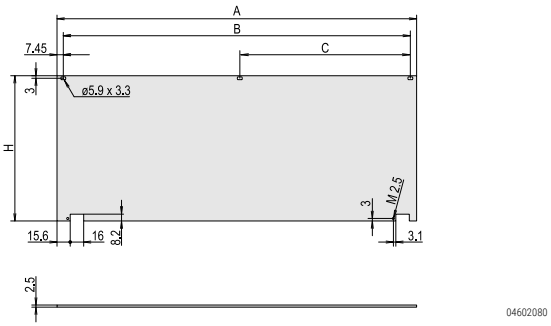
FRONT PANELS, BOTTOM-HINGED

Image displays unshielded version 3U, 84HP



- Suitable for subracks (europacPRO) and cases (ratiopacPRO, propacPRO, compacPRO)
- Front panel can be unhinged at 135° (not ratiopacPRO) opening angle
- The useable width is not restricted
- Mounts on the horizontal rails
- 2 versions:
  - unshielded
  - shielded, U front panel with textile EMC gasket

Unshielded



04602080

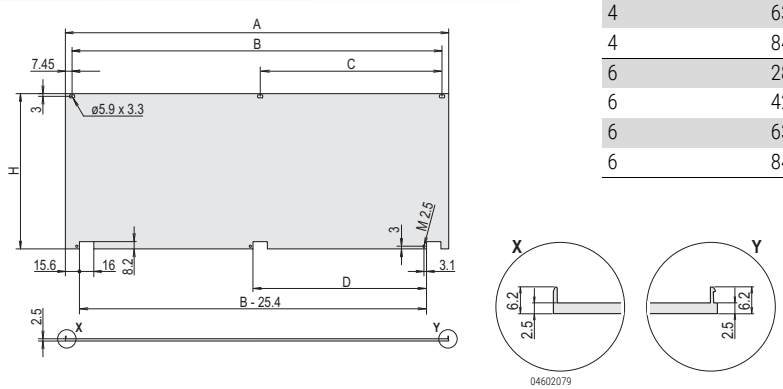
DELIVERY COMPRISES (kit)

Item	Qty		Description
	Unshielded	Shielded	
1	1	-	Front panel, hinged, Al, 2.5 mm, anodised, cut edges plain
1a	-	1	Front panel, U profile, hinged, Al, 2.5 mm, front anodised, rear iridescent green chromated
2	2	2 (28 HP) / 3	Hinge, Zn die-cast, nickel-plated
3	2 / 3 (84 HP)	2 (28 HP) / 3	Sleeve, PA
4	2 / 3 (84 HP)	2 (28 HP) / 3	Collar screw M2.5 x 12.3, nickel-plated
5	-	1	EMC textile gasket, core: foam, sleeve: textile cladding with CuNi coating
6	1	1	Assembly kit

Image displays shielded version 3U, 84HP



Shielded



04602079

ORDER INFORMATION

Dimensions Height U	Width HP	Unshielded Part no.	Shielded Part no.
3	28	**20838-280**	**20848-608**
3	42	**20838-271**	**20848-599**
3	63	**20838-272**	**20848-600**
3	84	**20838-273**	**20848-601**
4	42	**20838-277**	**20848-605**
4	63	**20838-278**	**20848-606**
4	84	**20838-279**	**20848-607**
6	28	**–**	**20848-696**
6	42	**20838-274**	**20848-602**
6	63	**20838-275**	**20848-603**
6	84	**20838-276**	**20848-604**

DIMENSIONS

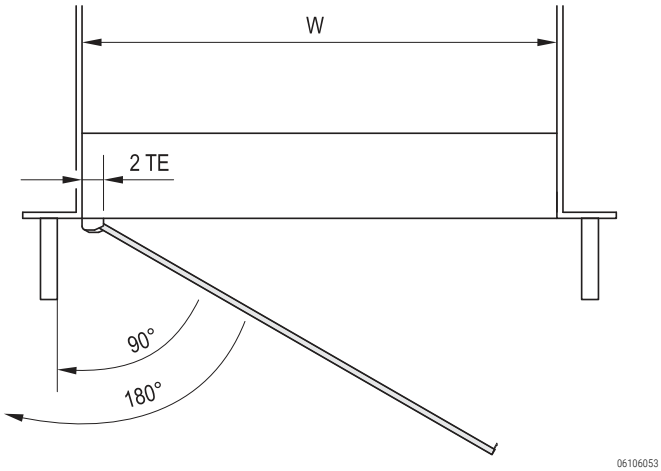
Dimensions Height U	Width HP	A mm	B mm	C mm	D mm	H mm	Shielded Part no.
3	28	141.9	127.0	–	–	128.4	**20848-608**
3	42	213.0	198.1	101.6	86.4	128.4	**20848-599**
3	63	319.7	304.8	157.5	137.2	128.4	**20848-600**
3	84	426.4	411.5	203.2	193.0	128.4	**20848-601**
4	42	213.0	198.1	101.6	86.4	172.9	**20848-605**
4	63	319.7	304.8	157.5	137.2	172.9	**20848-606**
4	84	426.4	411.5	203.2	193.0	172.9	**20848-607**
6	28	141.9	127.0	–	–	261.8	**20848-696**
6	42	213.0	198.1	101.6	86.4	261.8	**20848-602**
6	63	319.7	304.8	157.5	137.2	261.8	**20848-603**
6	84	426.4	411.5	203.2	193.0	261.8	**20848-604**

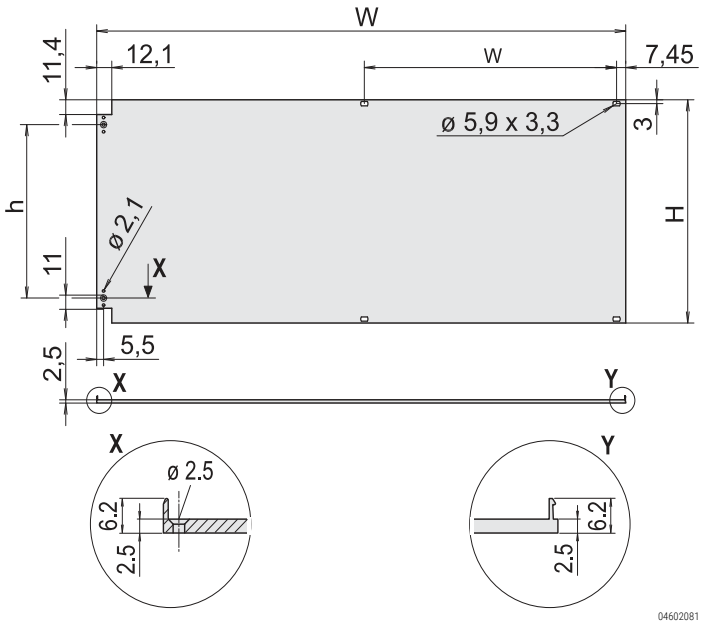
Dimensions Height U	Width HP	A mm	B mm	C mm	H mm	Unshielded Part no.
3	28	141.9	127.0	–	128.4	**20838-280**
3	42	213.0	198.1	–	128.4	**20838-271**
3	63	319.7	304.8	–	128.4	**20838-272**
3	84	426.4	411.5	203.2	128.4	**20838-273**
4	42	213.0	198.1	–	172.9	**20838-277**
4	63	319.7	304.8	–	172.9	**20838-278**
4	84	426.4	411.5	–	172.9	**20838-279**
6	42	213.0	198.1	–	261.8	**20838-274**
6	63	319.7	304.8	–	261.8	**20838-275**
6	84	426.4	411.5	203.2	261.8	**20838-276**

FRONT PANEL, HINGED, SHIELDED



Image displays shielded version 3U, 84HP





- Suitable for subracks (europacPRO) and cases (ratiopacPRO, propacPRO, compacPRO)
- Mounts on horizontal rails
- Front panel with textile EMC gasket
- Hinges can be fitted on left or right

DELIVERY COMPRISES (kit)

Item	Qty	Description
1	1	Front panel, hinged, Al, 2.5 mm, front anodised, rear iridescent green chromated
2	2	Hinge, Zn die-cast, chrome-plated
3	1	Textile EMC gasket, core: foam, sleeve: textile cladding with CuNi coating
4	1	Assembly kit

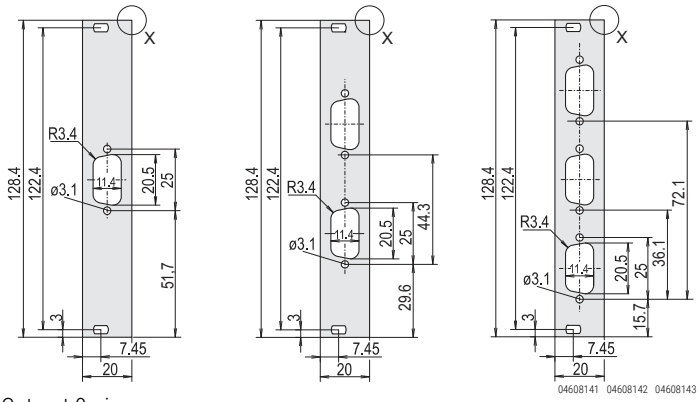
ORDER INFORMATION

Height U	H mm	h mm	W mm	w mm	Part no.
3	128.4	89.9	426.4	203.2	**20848-611**
6	261.8	223.2	426.4	203.2	**20848-617**

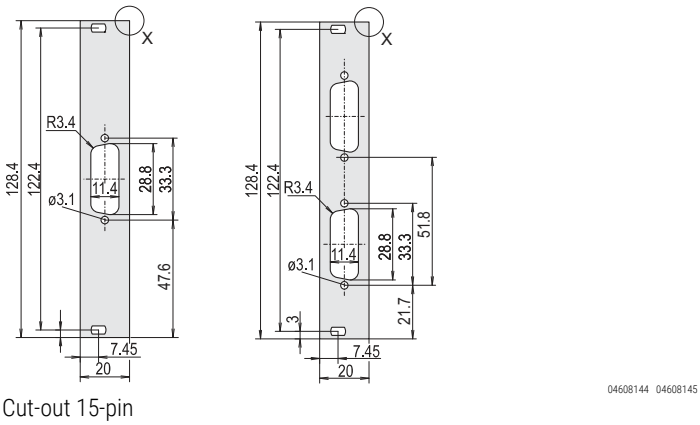
Part number in bold face type: ready for despatch within 2 working days
Part number in normal type: ready for despatch within 10 working days

Modules – Front panels

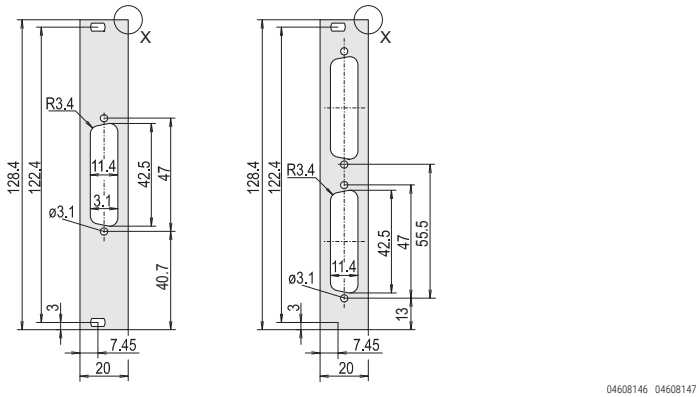
FRONT PANELS FOR D-SUB CONNECTORS



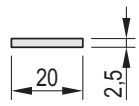
Cut-out 9-pin



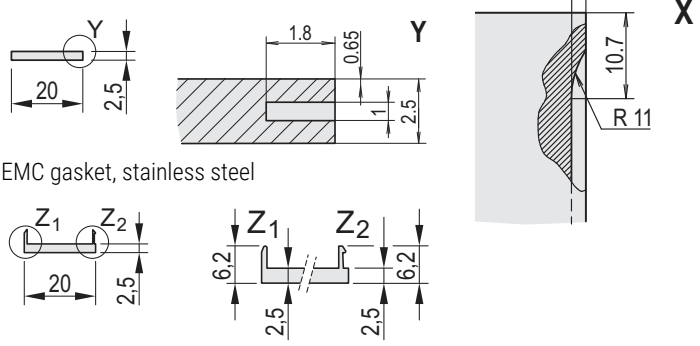
Cut-out 15-pin



Cut-out 25-pin



Unshielded



EMC gasket, stainless steel

For textile EMC gasket

- 3 U/4 HP
- Aluminium, front anodised, rear irisdescent green chromated
- Shielding through: stainless steel EMC or textile EMC gasket (please order separately)

DELIVERY COMPRISES

Item	Description
1a	Front panel, Al, 2.5 mm, front anodised, rear irisdescent green chromated
1b	Front panel, Al, 2.5 mm, front anodised, rear iridescent green chromated; for EMC stainless steel gasket
1c	Front panel, U profile, Al, 2.5 mm, front anodised, rear conductive; for EMC gasket (textile)

ORDER INFORMATION

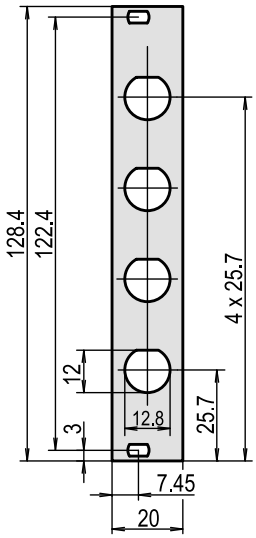
Cut-out	Qty	Unshielded Part no. 1a	For EMC gasket Stainless steel Part no. 1b	Textile Part no. 1c
1 × 9-polig	1 piece (SPQ 5)	**30118-341**	**30118-348**	30849-749
2 × 9-polig	1 piece (SPQ 5)	**30118-344**	**30118-351**	30849-750
3 × 9-polig	1 piece (SPQ 5)	**30118-347**	30118-354	30849-751
1 × 15-polig	1 piece (SPQ 5)	**30118-342**	**30118-349**	30849-752
2 × 15-polig	1 piece (SPQ 5)	**30118-345**	30118-352	30849-753
1 × 25-polig	1 piece (SPQ 5)	**30118-343**	30118-350	30849-754
2 × 25-polig	1 piece (SPQ 5)	**30118-346**	30118-353	30849-755

Delivery is exclusively made in Standard Pack Quantity (SPQ): Please order at least 5 pieces or a multiple.
Pricing is per individual item.

NOTE

- Please order fixing material (sleeves, collar screws) separately, see page 7.107
- Please order stainless steel EMC gasket separately, see page 7.6
- Please order textile EMC gasket separately, see page 7.6

FRONT PANELS FOR COAX CONNECTORS



04602057

- 3 U/4 HP
- Aluminium, 2.5 mm, front anodised, rear irisdescent green chromated

ORDER INFORMATION

Description	Qty/PU	Part no.
Cut-out 4 x Coax, unshielded	1	**30118-355**

NOTE

- Please order fixing material (sleeves, collar screws) separately, see page 7.107

FRONT PANELS 3 U WITH GND/EARTHING CONNECTION



02998001

- Earthed front panel (protection class 1)

DELIVERY COMPRISES (items 1 – 3 assembled)

Item	Qty	Description
1	1	Front panel 3 U, Al, 2.5 mm, front anodised, rear iridescent green chromated with GND/earthing connection
2	4	Plastic sleeve, PA, grey
3	4	Collar screws, M2.5 x 11 and 12.3 Pozidrive, St, nickel-plated
4	1	GND/earthing kit, length of GND/earthing cable 320 mm

ORDER INFORMATION

Height U	Width HP	Qty	Part no.
3	7	1 piece (SPQ 5)	**20119-159**
3	14	1 piece (SPQ 5)	**20119-160**
3	21	1 piece (SPQ 5)	**20119-161**
3	28	1 piece (SPQ 5)	**20119-162**
3	42	1	**20119-163**

Delivery is exclusively made in Standard Pack Quantity (SPQ): Please order at least 5 pieces or a multiple.
Pricing is per individual item.

NOTE

- Please order fixing material (sleeves, collar screws) separately, see page 7.107

Part number in bold face type: ready for despatch within 2 working days
Part number in normal type: ready for despatch within 10 working days

North America

Warwick, RI, USA
Tel +1.401.738.1722
San Diego, CA, USA
Tel +1.858.740.2400

Europe, Middle East & India

Straubenhardt, Germany
Tel +49 7082 794 0
Betschdorf, France
Tel +33 3 88 90 64 90
Warsaw, Poland
Tel +48 22 209 98 35
Hemel Hempstead,
Great Britain
Tel +44 1442 24 04 71
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