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What is "[Embedded - Microcontrollers](#)"?

"[Embedded - Microcontrollers](#)" refer to small, integrated circuits designed to perform specific tasks within larger systems. These microcontrollers are essentially compact computers on a single chip, containing a processor core, memory, and programmable input/output peripherals. They are called "embedded" because they are embedded within electronic devices to control various functions, rather than serving as standalone computers. Microcontrollers are crucial in modern electronics, providing the intelligence and control needed for a wide range of applications.

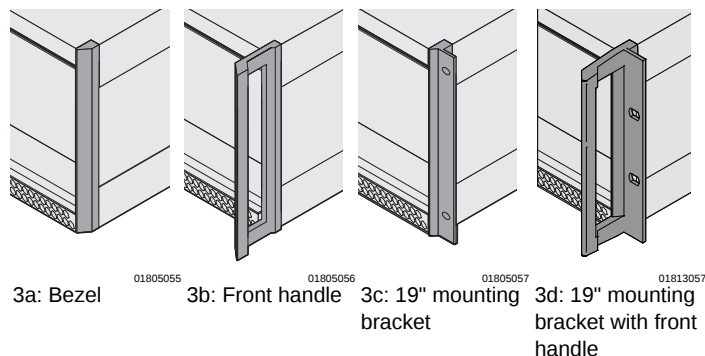
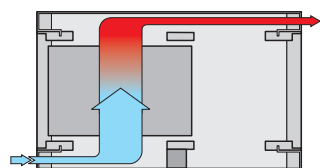
Applications of "[Embedded - Microcontrollers](#)"

Details

Product Status	Active
Core Processor	ARM® Cortex®-M4
Core Size	32-Bit Single-Core
Speed	80MHz
Connectivity	CANbus, EBI/EMI, I ² C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, PWM, WDT
Number of I/O	51
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.71V ~ 3.6V
Data Converters	A/D 16x12b; D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
Purchase URL	https://www.e-xfl.com/product-detail/stmicroelectronics/stm32l471ret6

Desk-top cases – *ratio*pac**PRO** air

RatiopacPRO air case



- The case has 2 x 1/2 U clearances for ventilation beneath and above the board cage
- Cases for individual assembly with 19" standard components or specific internal mounting, e.g. with mounting plate
- Unshielded (EMC shielding retrofittable)
- Symmetrical design, identical front and rear side
- For board depth 160 mm, 220 mm, 280 mm, and 340 mm (depending on case depth)
- Online download of 3D CAD data
- Four versions:
 - Bezels
 - Front handles
 - 19" mounting brackets
 - With 19" mounting brackets and front handles

Delivery comprises (in kit form)

Item	Qty	Description
1	2	Side panel, Al, 2 mm, chromated
2	2	Side plate, Al, 1 mm, visible surfaces powder-coated, RAL 9006
3	2	Rear trim, Al die-cast, powder-coated, RAL 7016
3a	2	Bezel, Al die-cast, powder-coated, RAL 7016
3b	2	Front handle, Al die-cast, powder-coated, RAL 7016
3c	2	19" mounting angle, Al die-cast, powder-coated, RAL 7016
3d	2	19" mounting bracket with front handle, Al diecast, powder-coated, RAL 7016
4	4	Horizontal rail, type H-LD, Al, visible surfaces powder-coated, RAL 7016
11	2	1 Top cover and base plate, Al, 1 mm, internal surfaces conductive, visible surfaces powder-coated, RAL 9006, with GND/earthing connection, top cover and base plate with ventilation comb
12	4	Case foot with anti-slip protection, UL 94 V-0, PC black
13	2	Air filters
14	1	Fixing materials kit

3a, 3b, 3c or 3d according to selection

Note

- Order information see following page

Order Information

Accessories

Earthing kit CU wire, 1.5 mm ² , PVC sleeve, green/yellow, 1 kit	24571-380
Al diecast foot with tip-up silver, 1 piece (SPQ 10)	10603-002
Plastic tip-up foot silver, similar to RAL 9006, PU 4 pieces	20603-001
Plastic tip-up foot anthracite, similar to RAL 7016, 4 pieces	20603-002
Stacking aid silver, similar to RAL 9006, PA, UL 94 V-0, PU 4 pieces	20603-004
Stacking aid anthracite, similar to RAL 7016, PA, UL 94 V-0, PU 4 pieces	20603-003

Drawing with front cover strip



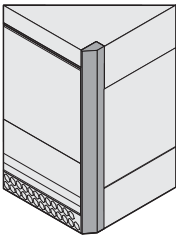
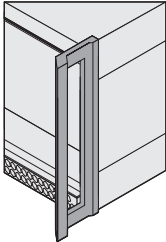
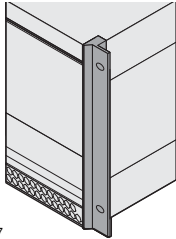
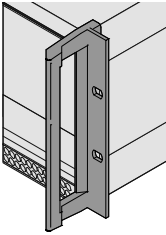
ServicePLUS see page 5.4



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Desk-top cases – *ratio***pac***PRO* air

RatiopacPRO air case

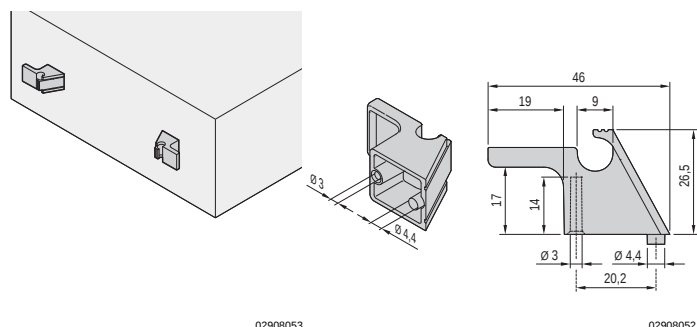
	Width W	Depth D	Case height H		
			4 U	5 U	7 U
			PCB height h		
					
	HP	mm	Part no.	Part no.	Part no.
Bezels 	28	255.5	24571-146	24571-194	24571-242
	28	315.5	24571-149	24571-197	24571-245
	42	255.5	24571-158	24571-206	24571-254
	42	315.5	24571-161	24571-209	24571-257
	42	375.5	24571-162	24571-210	24571-258
	63	255.5	24571-170	24571-218	24571-266
	63	315.5	24571-173	24571-221	24571-269
	63	375.5	24571-174	24571-222	24571-270
	63	435.5	24571-175	24571-223	24571-271
	84	255.5	24571-182	24571-230	24571-278
	84	315.5	24571-185	24571-233	24571-281
	84	375.5	24571-186	24571-234	24571-282
	84	435.5	24571-187	24571-235	24571-283
	84	495.5	24571-188	24571-236	24571-284
	01805055				
Front handles 	28	255.5	24571-846	24571-894	24571-942
	28	315.5	24571-849	24571-897	24571-945
	42	255.5	24571-858	24571-906	24571-954
	42	315.5	24571-861	24571-909	24571-957
	42	375.5	24571-862	24571-910	24571-958
	42	435.5	24571-863	24571-911	24571-959
	63	315.5	24571-873	24571-921	24571-969
	63	375.5	24571-874	24571-922	24571-970
	63	435.5	24571-875	24571-923	24571-971
	84	255.5	24571-882	24571-930	24571-978
	84	315.5	24571-885	24571-933	24571-981
	84	375.5	24571-886	24571-934	24571-982
	84	435.5	24571-887	24571-935	24571-983
	84	495.5	24571-888	24571-936	24571-984
	01805056				
19" mounting brackets 	84	255.5	24571-582	24571-630	24571-678
	84	315.5	24571-585	24571-633	24571-681
	84	375.5	24571-586	24571-634	24571-682
	84	435.5	24571-587	24571-635	24571-683
	84	495.5	24571-588	24571-636	24571-684
	01805057				
With 19" mounting brackets and front handles 	84	255.5	24572-670	–	24572-690
	84	315.5	24572-673	–	24572-693
	84	375.5	24572-674	–	24572-694
	84	435.5	24572-675	–	24572-695
	84	495.5	24572-676	–	24572-696
	01805057				

Note

- Dimension drawings and mounting depths see page 5.16
- Components see page 5.18

Desk-top cases – *ratio*pac**PRO** / -air

Cable holder



02908053

02908052

Delivery comprises

Item	Qty	Description
1	2	Cable bracket, ABS, UL V-94 0, RAL 7016, detent for cables between 8 mm and 12 mm
2	1	Drilling template, two drilled holes each per bracket are needed in rear panel
3	1	Assembly kit

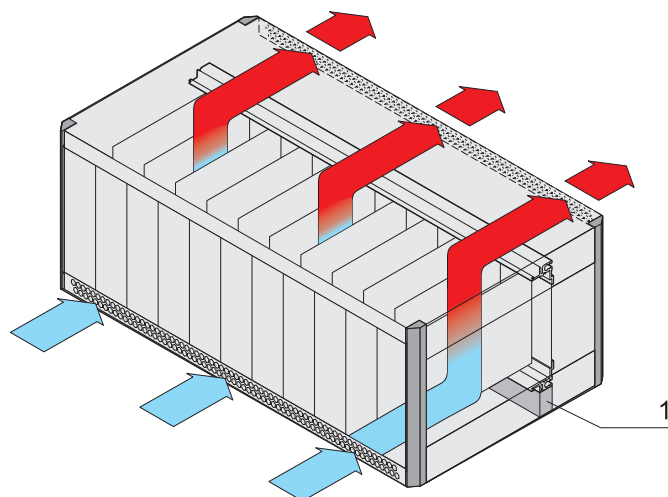
Order Information

Description	Part no.
Cable holder	24575-800



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Air baffles for ratio**pac**PRO air



01805059

- The air baffle (item 1) closes the space (1/2 U) between the rear horizontal rail and base plate

Delivery comprises (in kit form)

Item	Qty	Description
1	1	Compartment seal, PE foam, UL 94 HF 1 + HF 2, self-adhesive, temperature range: -40 °C ... +85 °C

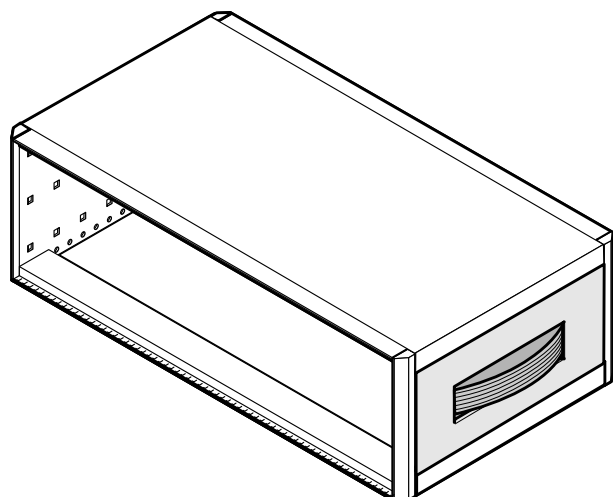
Order Information

For case width	Length	Part no.
HP	mm	
42	218.4	20833-351
63	325.1	20833-352
84	431.8	20833-353

Note

- Fan rear panel available on request
- Radial fan unit see page 5.17

Strap handles



06801515

- Retrofittable without mechanical modifications to the case
- Static load-carrying capacity 20 kg per pair

Delivery comprises (kit)

Item	Qty	Description
1	1	Handle, steel spring, plastic-sheathed (flexible plastic), RAL 7016
2	1	Side plate, Al, visible surfaces powder-coated, RAL 9006
3	2	Adaptor, Al die-cast
4	1	Assembly kit

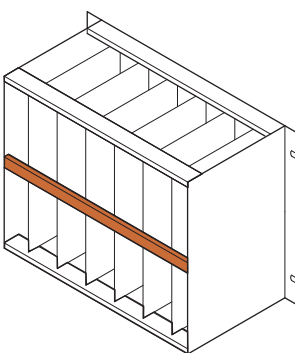
Order Information

For case depth	For case height 3 U, 4 U air	For case height4 HE, 5 Uair
mm	Part no.	Part no.
315	24571-308	24571-314
375	24571-309	24571-315
435	24571-310	24571-316

Desk-top cases – *ratio*pac **PRO** / -air

Horizontal rails rear, centre

Order Information

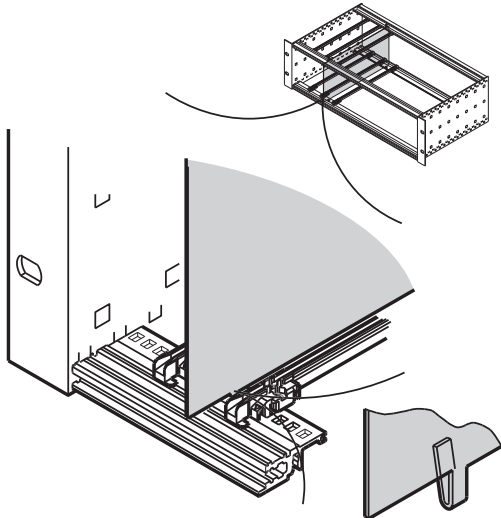
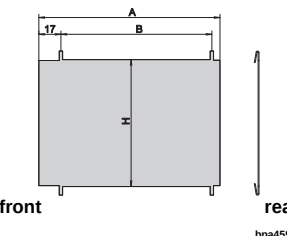
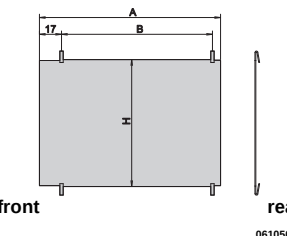
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1) SPQ (standard pack quantity): Order number includes 1 piece, but delivery is exclusively made in standard pack quantity (SPQ); please order at least the SPQ quantity or a multiple thereof

Desk-top cases – *ratio***pac***PRO* / -air

Divider plates

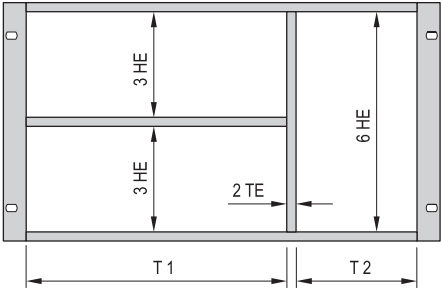
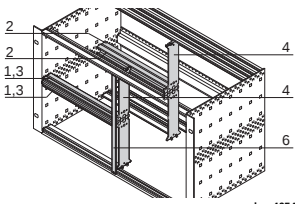
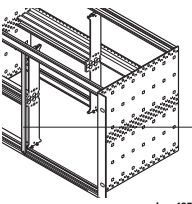
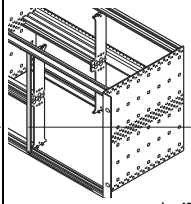
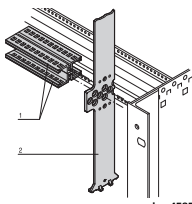
Order Information

					Divider plates	
					Mounting position for stainless steel EMC gasket	Mounting position for textile EMC gasket
 bpa45912					 bpa45911	 06105078
					Stainless steel, 1 mm, is mounted by clipping onto horizontal rail, space requirement on component side 2 mm; mounting direction varies with shielding design (EMC stainless steel or textile gasket); retrofitting the divider plate in an already-assembled subrack/case will first require dismantling of the horizontal rails; where front panels are unshielded, both mounting directions are possible	
Height U	Depth mm	A mm	B mm	H mm	1 piece	
3	160	158.3	135.0	113.5	34562-761	
3	220	218.3	195.0	113.5	34562-762	
6	160	158.3	135.0	246.9	34562-763	
6	220	218.3	195.0	246.9	34562-764	

Desk-top cases – *ratio***pac***PRO* / -air

Combined mountings (6 U and 2 x 3 U one above the other)

Order Information

	Combined mounting	Alternative front panels for combined mounting		Splitting extrusion
	Horizontal and vertical subdivision (incl. front panel for stainless steel EMC gasket)	Unshielded front panel, 6 U, 2 HP item 6	Front panel for textile EMC gasket, 6 U, 2 HP item 6	For combined mounting Item 2
	 Item 1: 2 front horizontal rails (H-KD), Al extrusion, anodised; item 2: 2 rear horizontal rails (AB), Al extrusion, anodised; item 3: threaded insert, St, zinc-plated; item 4: Zn die-cast support member; item 6: front panel 2 HP, 6 U, shielded; with EMC stainless steel gasket (84:0 without items 4, 6)	 Al, 2.5 mm, front anodised, rear iridescent green chromated	 Al, 2.5 mm, U-profile with notch, 6 U, 2 HP	 6 U, die-cast zinc; splitting extrusion is inserted in the grid holes of the horizontal rail; the splitting extrusion can be bolted
Width pitch T1:T2	PU 1 kit	1 (SPQ 5)	1 piece (SPQ 5)¹⁾	1 piece
HP				
20:62	24562-420			
40:42	24562-440			
42:40	24562-442	30847-472	30849-140	64560-010
63:19	24562-463			
84:0	24562-484			
Countersunk screw with Torx M4 × 14, zinc-plated, PU 100 pieces fixing splitting extrusion/horizontal rail	—	—	—	24560-145
Panhead screw M2.5 × 10, St, zinc-plated, PU 100 pieces fixing horizontal rail/splitting extrusion	—	—	—	24560-179
Pozidrive/slotted collar screw M2.5 × 12.3, St, nickel-plated, PU 100 pieces	—	21101-101	21101-101	—
Pozidrive/slotted collar screw M2.5, black, zinc-plated, PU 100 pieces	—	21101-102	21101-102	—
Washer, 2.7 × 5 × 1, plastic PA 6, PU 100 pieces	—	21101-121	21101-121	—
Textile gasket, core: foam, sleeve: textile cladding with CuNi coating, UL 94 V-0, PU 10 pieces	—	—	21101-855	—

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

- Subdivision of the 6 U assembly area into:
 - 2 x 3 U
 - 1 x 6 U
- Designed to accept Euroboards (100 mm high) and double Euroboards (233.35 mm high)

Note

- Please order EMC gasketing kit for horizontal rails separately, see page 5.19
- Please order perforated strips for horizontal rails separately, see page 5.35
- Please order rear centre horizontal rail separately, see page 5.33

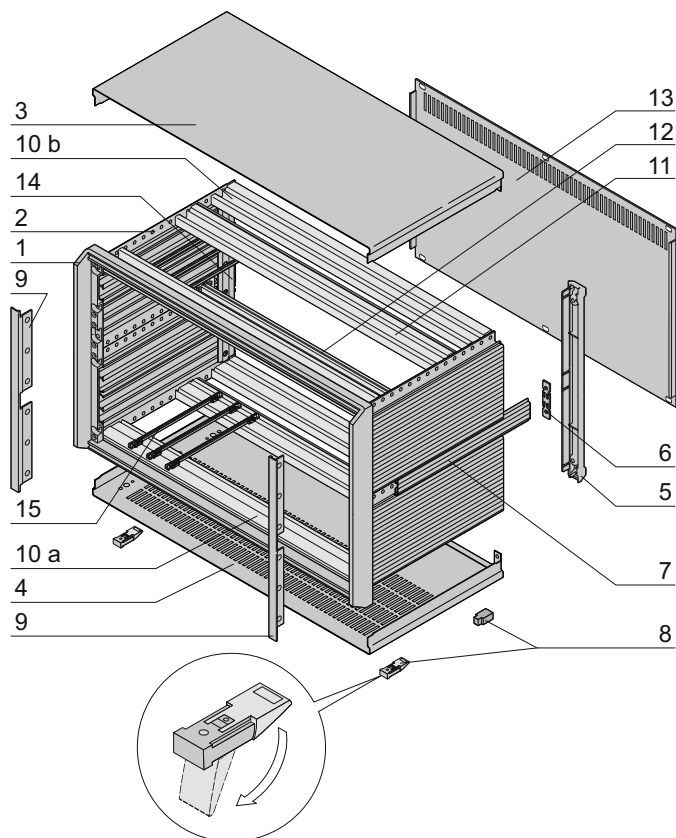
Desk-top enclosure – *propac* **PRO**

Complete case,
EMC shielded



3 U

05809004



05806106

Maximale Einbautiefe = D - 45
(Distanz: Frontplatte - Rückwand)



ServicePLUS see page 5.4

■ Desk-top case with pre-configured components, in accordance with IEC 60297-3-101; prepared for 19" components such as plug-in units and euroboards

■ Ventilation slots in base plate

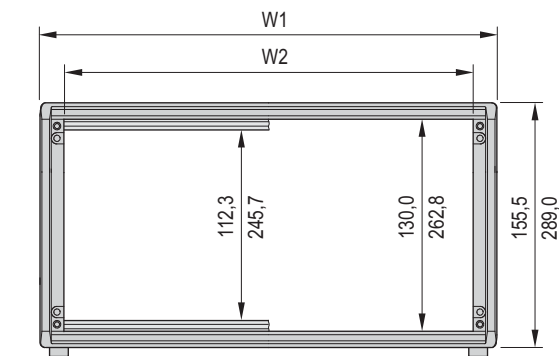
■ Rear panel with vent slots

Delivery comprises (Items 1-7, 9 and 10 fitted)

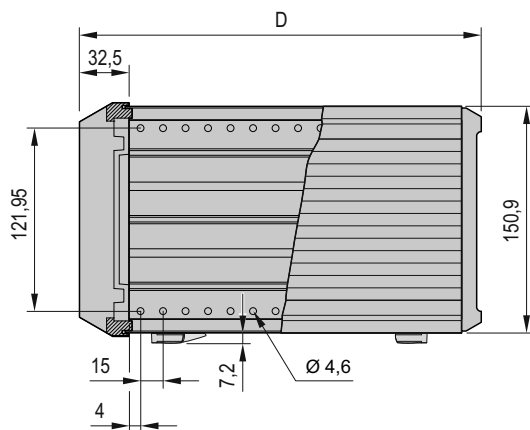
Item	Qty		Description
	3 U	6 U	
1	1	1	Frame, Al die-cast, powder-coated, RAL 7016
2	2	4	Side panel, Al extrusion, powder-coated, RAL 9006, with EMC side panel gasketing
3	1	1	Cover plate, Al, 1 mm, internal surface conductive, visible surface powder-coated, RAL 9006, with GND/earthing tag
4	1	1	Base plate, Al, 1 mm, internal surface conductive, visible surface powder-coated, RAL 9006, with GND/earthing tag, base plate with 4 rows of ventilation slots
5	2	2	End piece for rear, ABS, RAL 7016, UL 94 V-0; can be used as a foot when case is used in vertical position
6	-	2	Adaptor bracket (only at 6 U)
7	-	2	Cover trim for side panel, Al extrusion, powder-coated, RAL 9006
8	4	4	Case foot with anti-slip protection, PC, black, UL 94 V-0 (20603-002)
9	2	2	Lateral trim, Al extrusion, visible surface painted, RAL 7016 with EMC sealing (textile)
10a	2	2	Horizontal rail, Al extrusion, with threaded insert, St, M2.5; perforated strip, Al, 1 mm, EMC contact strip between front panel - horizontal rail - cover plate
10b	2	2	Horizontal rail, Al extrusion, with threaded insert, St, M2.5; EMC contact strip between rear panel - horizontal rail - cover plate
11	2	2	Centre horizontal rail top/bottom, Al extrusion, with threaded insert, St, M2.5 and insulation strip, PBT, UL 94 V-0 (for indirect backplane mounting); enclosed loose
12	-	1	Centre horizontal rail, Al extrusion, anodised, conductive surfaces, with two threaded inserts, St, M2.5 and two insulation strips, PBT, UL 94 V-0
13	1	1	Rear panel with perforation, Al, 2.5 mm, anodised, with EMC sealing (textile) affixed
14	2	2	EMC support profile rear, Al extrusion, EMC sealing (textile) affixed
15	10/ 20	10/ 20	Guide rail for 160 mm board length, PBT, UL 94 V-0, 28/42 HP 10 pieces, 63/84 HP 20 pieces
16	1	1	GND/earthing kit
17	1	1	Assembly kit

Desk-top enclosure – *propac*PRO

Complete cases, EMC shielded

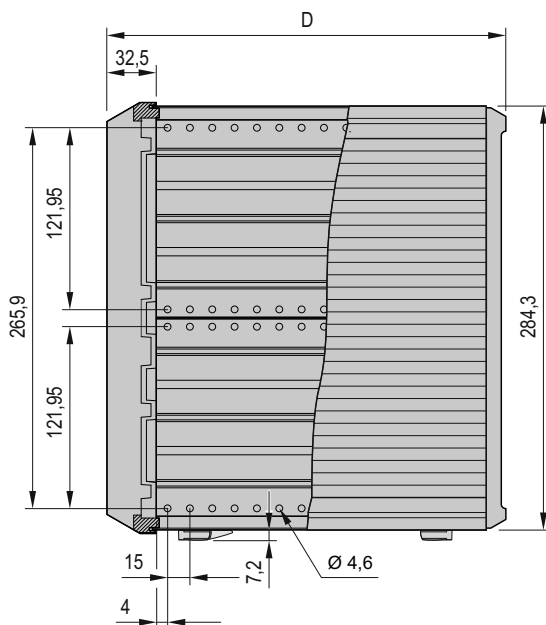


05809051



05806060

3 U



05806062

6 U

Order Information

Usable width		Width W1	Depth D	Height	Part no.
W2	W2	W1	D		
HP	mm	mm	mm	U	
28	147.3	185.9	266	3	24576-101
28	147.3	185.9	326	3	24576-102
42	218.4	257	266	3	24576-103
42	218.4	257	326	3	24576-104
42	218.4	257	386	3	24576-105
63	325.1	363.7	266	3	24576-106
63	325.1	363.7	326	3	24576-107
63	325.1	363.7	386	3	24576-108
84	431.8	470.3	266	3	24576-109
84	431.8	470.3	326	3	24576-110
84	431.8	470.3	386	3	24576-111
84	431.8	470.3	446	3	24576-112
84	431.8	470.3	506	3	24576-113
84	431.8	470.3	326	6	24576-121
84	431.8	470.3	446	6	24576-122

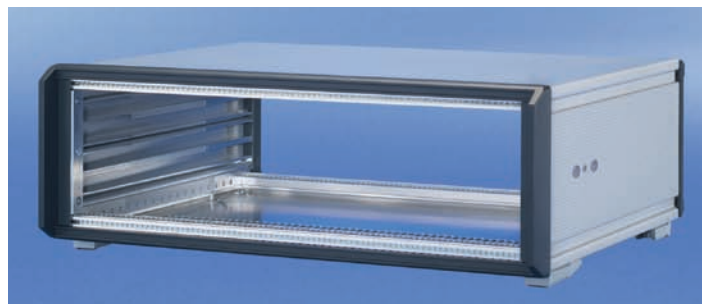
Note

- Dimension drawings of side panel see from page 5.53



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Desk-top enclosure – *propac*PRO



05812006

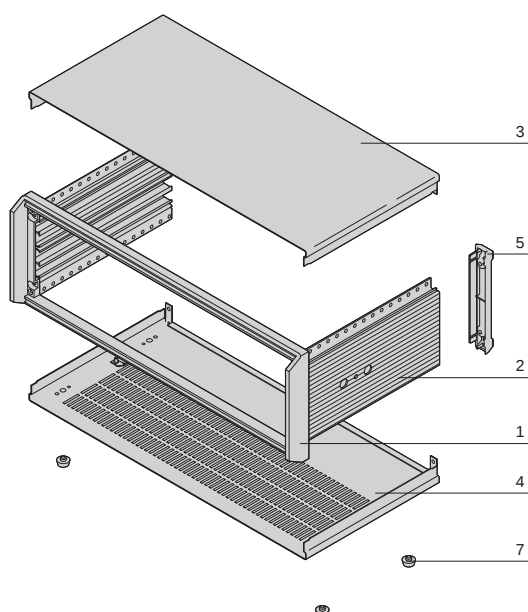
3 U and 4 U cases, unshielded,
with holes for tip-up carrying handle

- Desk-top case with pre-configured components, in accordance with IEC 60297-3-101; prepared for 19" components such as plug-in units and euroboards
- Ventilation slots in base plate
- Prepared for GND/earthing
- Prepared for fitting of tip-up carrying handle

NEW

Delivery comprises (kit, items 1 - 6 fitted)

Item	Qty	3 U	4 U	Description
1	1	1		Frame, Al die-cast, powder-coated, RAL 7016
2	2	4		Side panel, Al extrusion, powder-coated, RAL 9006; with drill holes for tip-up carrying handle
3	1	1		Cover plate, Al, 1 mm, internal surface conductive, visible surface powder-coated, RAL 9006, with GND/earthing tag
4	1	1		Base plate, Al, 1 mm, internal surface conductive, visible surface powder-coated, RAL 9006, with GND/earthing tag, base plate with 4 rows of ventilation slots
5	2	2		End piece for rear, ABS, RAL 7016, UL 94 V-0; can be used as a foot for use in vertical position
6	–	2		Cover trim for side panel, Al extrusion, powder-coated, RAL 9006
7	4	4		Case foot with anti-slip protection, PC, black, UL 94 V-0
8	1	1		Assembly kit



05812050

Order Information

Usable width		Width W1	Depth D	3 U	4 U
W2	W2			Part no.	Part no.
HP	mm	mm	mm		
42	218.4	257.0	326	14577-123	14577-223
42	218.4	257.0	386	14577-125	–
63	325.1	363.7	326	14577-143	14577-243
63	325.1	363.7	386	14577-145	14577-245
84	431.8	470.3	326	14577-163	–
84	431.8	470.3	386	14577-165	14577-265

Accessories

GND/earthing kit Cu wire 1.5 mm², PVC sleeve, green/yellow, links side panels, base, cover and rear panel, PU 21102-001
1 piece

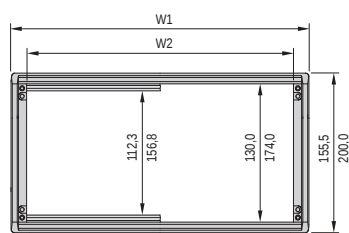
Tip-up carrying handle for 42 HP case width, PU 1 kit 24576-071

Tip-up carrying handle for 63 HP case width, PU 1 kit 24576-072

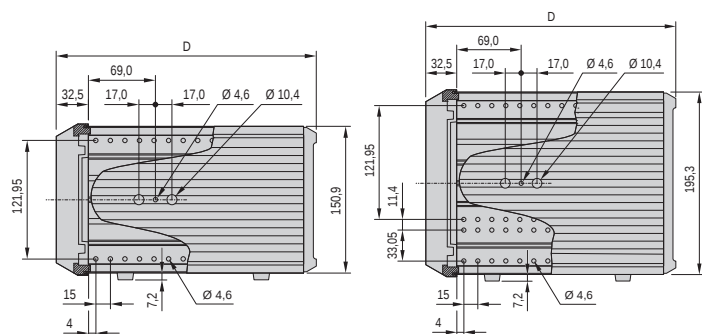
Tip-up carrying handle for 84 HP case width, PU 1 kit 24576-073

Note

- Dimensions see page 5.48
- Dimensions side panel, see page 5.53



05812051



05812052

05812053

3 U

4 U



ServicePLUS see page 5.4

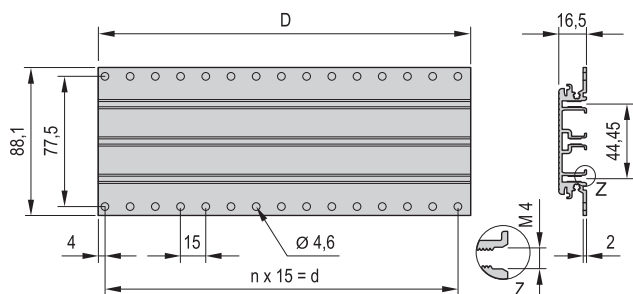


For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Desk-top enclosure – *propacPRO*

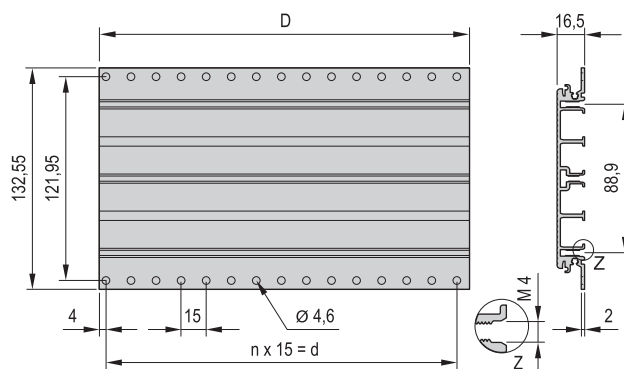
Dimensions

Extruded side panel 2 U



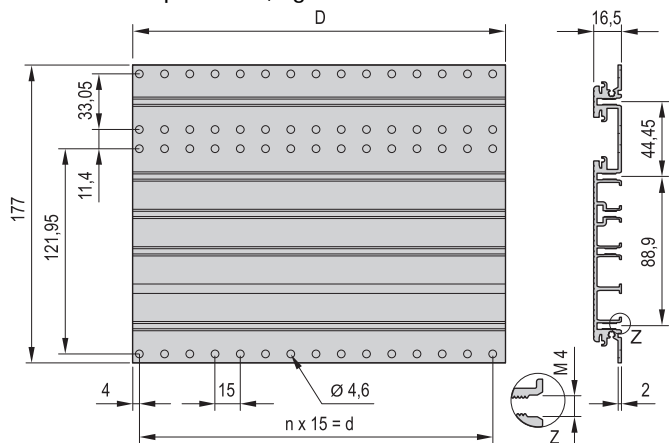
05806079

Extruded side panel 3 U



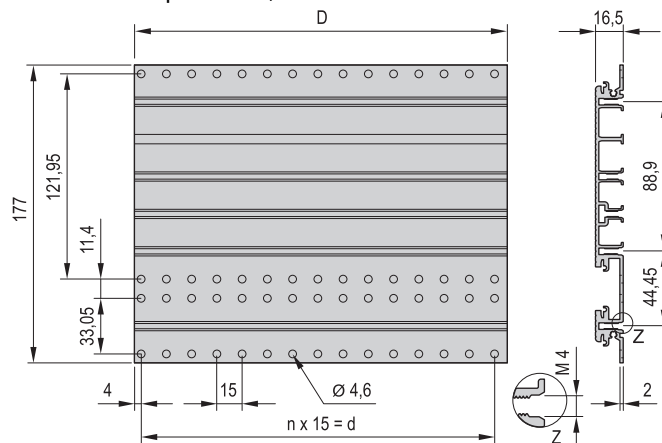
05806080

Extruded side panel 4 U, right



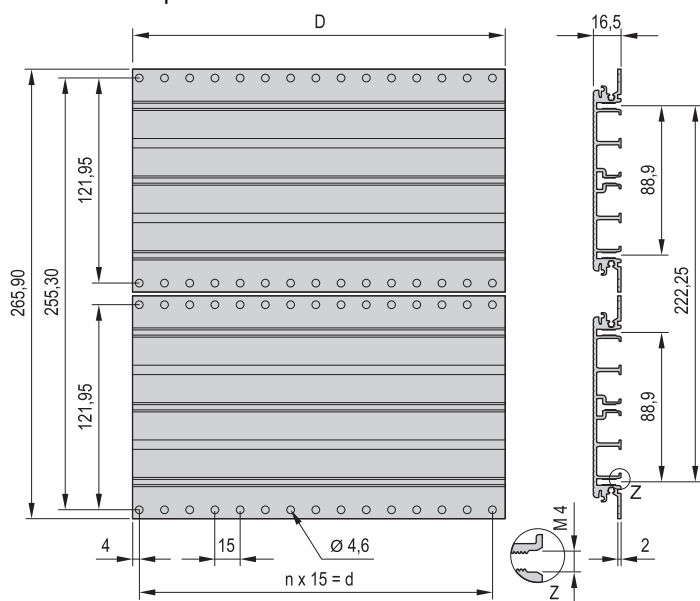
05806081

Extruded side panel 4 U, left



05806082

Extruded side panel 6 U



05806083

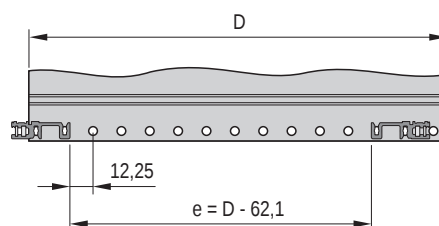
Dimensions table

For case depth	D	d	n
mm	mm	mm	
266	221.6	210	14
326	281.6	270	18
386	341.6	330	22
446	401.6	390	26
506	461.6	450	30

Note

A side panel for case 6 U consists of 2 pieces 3 U extruded side panels

Side panel with horizontal rail

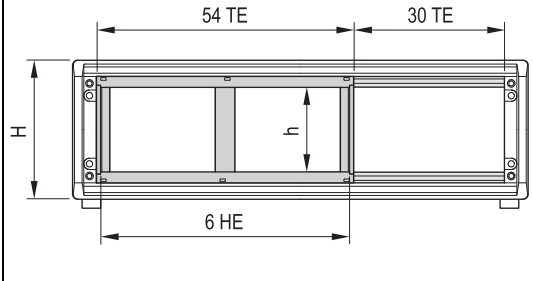
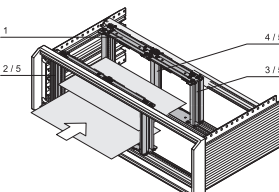
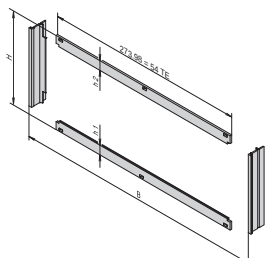
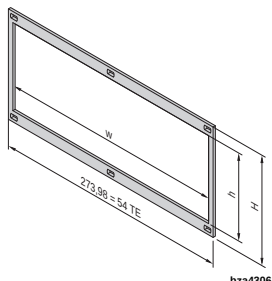
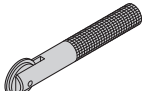


05806107

Desk-top enclosure – *propac*PRO

Horizontal board mounting

Order Information

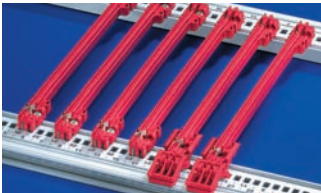
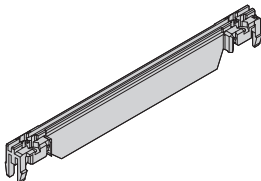
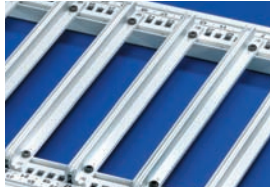
 05806092			Horizontal board mounting		
			Board cage  05806091	Front frame for EMC gasketing  bpa45913	Front frame, unshielded  bza43061
(1 TE = 1 HP, 1 HE = 1 U)			Struts die-cast zinc; horizontal rails front and rear; threaded insert, St, zinc-plated; fixing material kit; for horizontal mounting of double-height euroboards in 3 or 4 U high subracks/cases; 54 HP space required; please order front frame for EMC gasketing separately	2 horizontal trims, Al 2.5 mm, front anodised, rear iridescent green chromated; 2 vertical trims, Al extrusion, clear passivated; stainless steel EMC gasket; front frame forms the contact between subrack and the sub-assemblies	Al, 2.5 mm, clear anodised; front frame with cut-out, clear internal width w = 266.35 mm
Height H	Usable height h	Other dimensions and options	PU 1 kit	PU 1 kit	1 piece
U	HP	Horizontal rail, front Horizontal rail, rear			
3	20	 	24564-117	24564-109	34564-108
3	20	 	24564-118	24564-109	34564-109
4	28	 	24564-217	24564-209	34564-208
Assembly tool, for mounting the EMC gasket (stainless steel) 			—	24560-270	—

* For direct backplane mounting

Desk-top enclosure – *propac* **PRO**

Guide rails type "accessories", one-piece, groove width 2 mm and 2.5 mm

Order Information

Assembly - can be clipped into horizontal rails in Al extrusion - can be clipped into 1.5 mm thick plates storage temperature from -40 °C ... +130 °C			Guide rails "Accessories"  up to 280 mm length, PBT, UL 94 V-0; multi-piece from 280 mm length, end piece PBT, UL 94V-0, middle section Al extrusion	Guide rails "Accessories" strengthened  PBT UL 94 V-0, red support beam of guide rails adds to strengthening	Guide rails for heavy modules, Al extrusion, silver, robust version  Al extrusion; is screwed to horizontal rail "heavy" with retention screws
Board lengths mm	Groove width mm	Colour mm	PU 10 pieces	1 piece (SPQ 50)	1 piece (SPQ 50)¹⁾
100	2	red	–	–	–
160	2	red	24560-373	64560-076	–
160	2	grey	–	–	34562-881
220	2	red	24560-374	64560-078	–
220	2	grey	–	–	34562-882
280	2	red/ silver	24560-375	64560-080	34562-883
340	2	red/ silver	24560-376	–	34562-884
400	2	silver	–	–	34562-885
160	2.5	silver	–	–	34564-881
220	2.5	silver	–	–	34564-882
280	2.5	silver	–	–	34564-883
340	2.5	silver	–	–	34564-884
400	2.5	silver	–	–	34564-885
Dimension drawings see page			6.40	6.40	6.40

Accessories

Retention screw, PU 100 pieces	24560-141	24560-141	24560-157
ESD clip, PU 50 pieces description see page 6.41	24560-255	24560-255	–
Board locking, red, PU 10 pieces, description see page 6.41	24560-377	24560-377	–
Board handle, red, PU 10 pieces, description see page 6.41	24560-378	24560-378	–
Identification strips for board handle, red, PU 1 sheet = 438 pieces, description see page 6.41	60817-228	60817-228	–
Coding see page	6.41	6.41	–

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

2) Part no. includes one packing unit (PU); delivery is exclusively made in PU

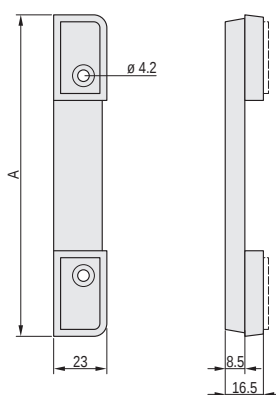
Further guide rails see page 6.35

Desk-top cases – *compacPRO*

Rear foot with rubber insert



02005004



02004063

Delivery comprises

Item	Qty	Description
1	2	Foot with rubber insert, PC, UL 94 V-0, RAL 7016
2	1	Fixing material

Order Information

For case height	A	Part no.
U	mm	
3	139	24575-114
4	183.5	24575-214

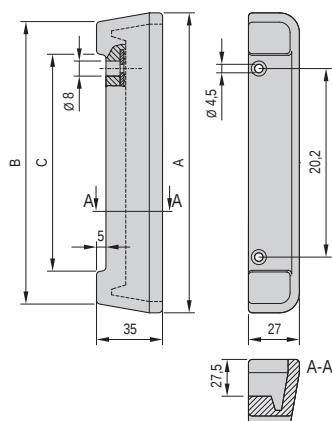


For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Edge protection/rear foot



02005005



02908054

Delivery comprises

Item	Qty	Description
1	2	Edge protection, PU foam, black
2	1	Assembly kit

Order Information

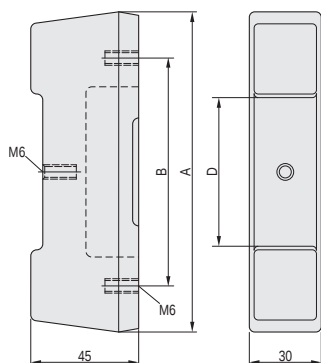
For case height	A	B	C	Part no.
U	mm	mm	mm	
3	159.1	114.0	100.0	20823-675
4	203.6	159.0	144.5	20823-676



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

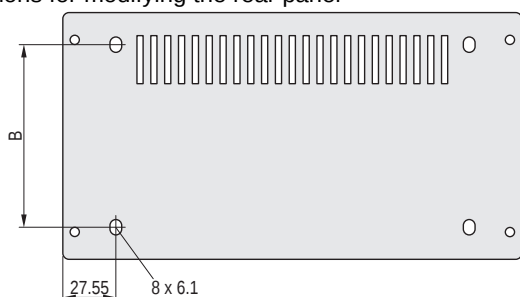
Desk-top cases – *compacPRO*

Rear foot for hood



02004065

Dimensions for modifying the rear panel



02004066

Delivery comprises

Item	Qty	Description
1	2	Foot, PU foam, black, 75° shore
2	1	Fixing material

Order Information

Height U	A mm	B mm	D mm	Part no.
3	133.5	95	65	20823-668
4	177.8	139.5	95	20823-669

■ Rear panel, see page 5.82



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Hood



02005006

Delivery comprises

Item	Qty	Description
1	1	Hood, ABS, RAL 7016, wall thickness < 4 mm, fixing with knurled screws
2	1	Assembly kit

Order Information

Height U	Width HP	A mm	Part no.
3	42	267	24575-136
3	63	373.5	24575-156
3	84	480	24575-176

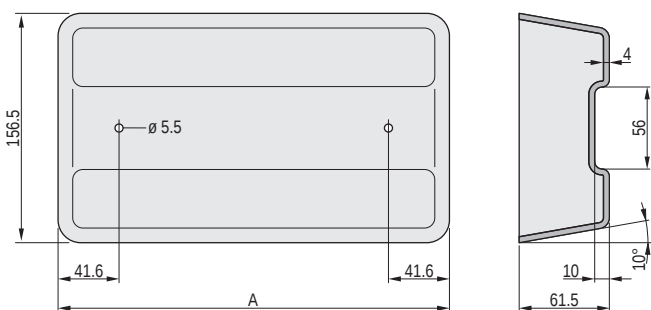
Cable support PC, black, UL 94 V-0, PU 2 pieces 20823-674

Note

- Cable support can only be fitted in conjunction with rear foot for hood
- To fit the hood, the rear panel and the rear foot for hood must be mounted on the case
- Rear panel, see page 5.82
- Rear foot for hood see page 5.84

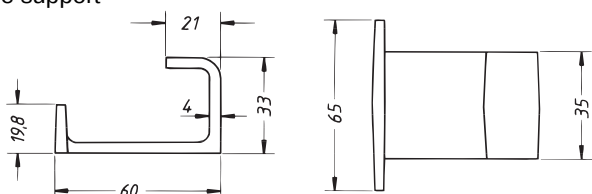


For further information www.schroff.biz/oneclick
oneClick search code = Part no.



02004064

Cable support

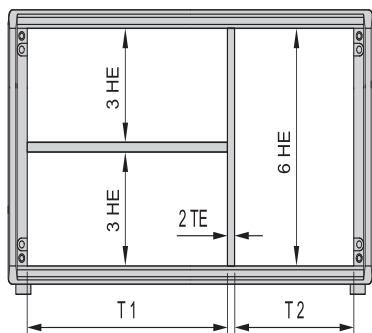
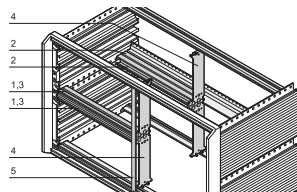
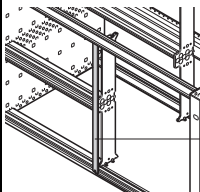
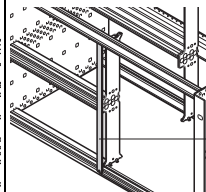
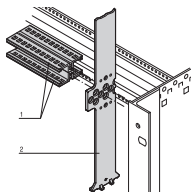


A4-512

Desk-top cases – *compacPRO*

Combined mountings (6 U and 2 x 3 U one above the other)

Order Information

 05806108	horizontal and vertical subdivision (incl. front panel for stainless steel EMC gasket)  bza45819	Combined mounting: unshielded front panel, 6 U, 2 HP item 6  06102501	front panel for textile EMC gasket, 6 U, 2 HP item 6  06102501	Splitting extrusion for combined mounting Item 2  06102501
	item 1: 2 front horizontal rails (H-KD), Al extrusion, anodised; item 2: 2 rear horizontal rails (AB), Al extrusion, anodised; item 3: threaded insert, St, zinc-plated; item 4: Zn die-cast support member; item 6: front panel 2 HP, 6 U, shielded; with EMC stainless steel gasket (84:0 without items 4, 6)	Al, 2.5 mm, front anodised, rear iridescent green chromated	Al, 2.5 mm, U-profile with notch, 6 U, 2 HP	6 U, die-cast zinc; splitting extrusion is inserted in the grid holes of the horizontal rail; the splitting extrusion can be bolted
Width pitch T1:T2	PU 1 kit	1 piece (SPQ 5)	1 piece (SPQ 5)¹⁾	1 piece
20:62	24562-420			
40:42	24562-440			
42:40	24562-442	30847-472	30849-140	64560-010
63:19	24562-463			
84:0	24562-484			
Torx countersunk screw M4 × 14, zinc-plated, PU 100 pieces fixing splitting extrusion/horizontal rail	—	—	—	24560-145
Panhead screw M2.5 × 10, St, zinc-plated, PU 100 pieces finxing horizontal rail/splitting extrusion	—	—	—	24560-179
Pozidrive/slotted collar screw M2.5 x 12.3, St, nickel-plated, PU 100 pieces	—	21101-101	21101-101	—
Pozidrive/slotted collar screw M2.5, black, zinc-plated, PU 100 pieces	—	21101-102	21101-102	—
Washer 2.7 x 5 x 1, plastic PA 6, PU 100 pieces	—	21101-121	21101-121	—
Textile gasket, core: foam, sleeve: textile cladding with CuNi coating, UL 94 V-0, PU 10 pieces	—	—	21101-855	—

- Subdivision of the 6 U assembly area into:
 - 2 x 3 U
 - 1 x 6 U

- Designed to accept Euroboards (100 mm high) and double Euroboards (233.35 mm high)

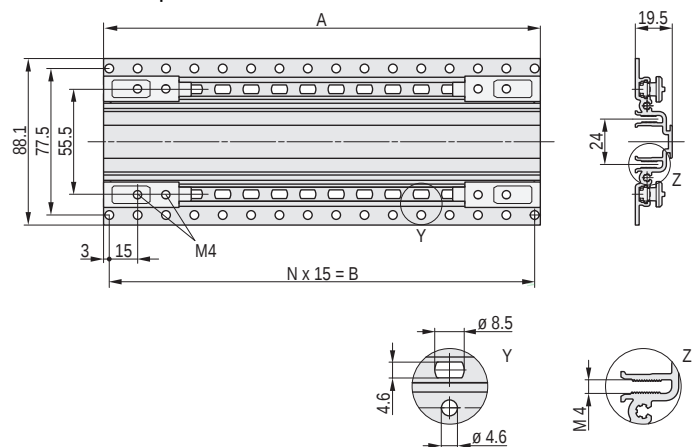
Note

- Please order perforated strips for horizontal rails separately, see page 5.90
- Please order rear centre horizontal rail separately, see page 5.89

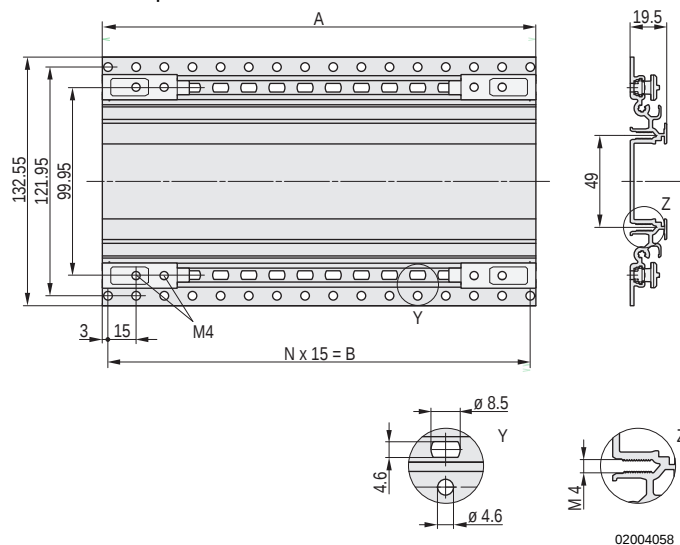
Desk-top cases – *compacPRO*

Dimensions

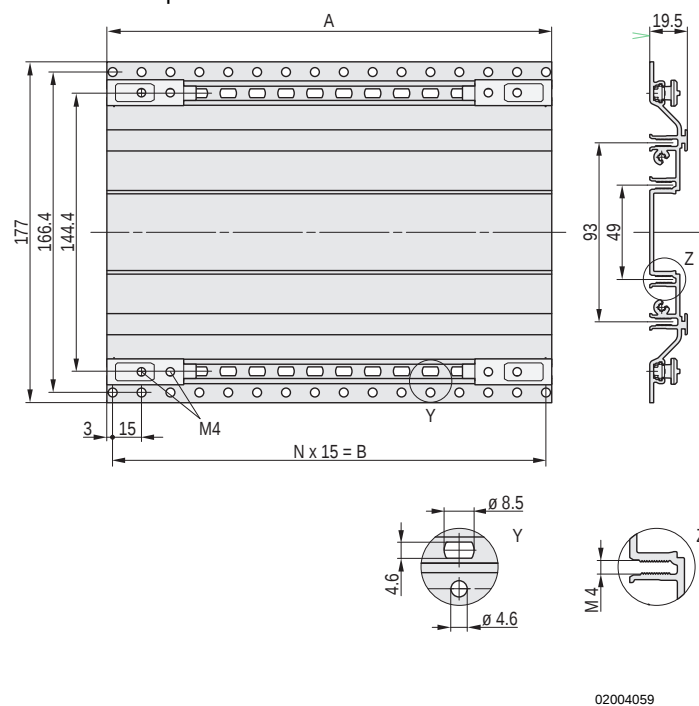
Extruded side panel 2 U



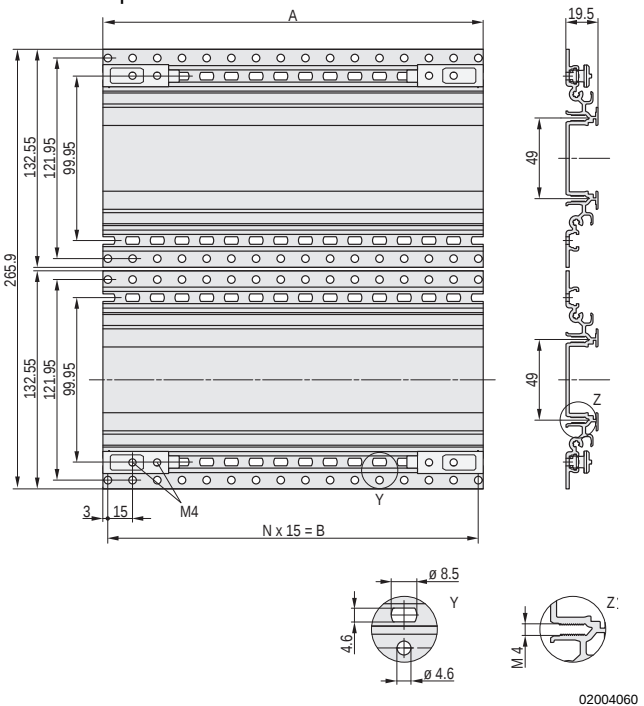
Extruded side panel 3 U



Extruded side panel 4 U



Extruded side panel 6 U



Dimensions

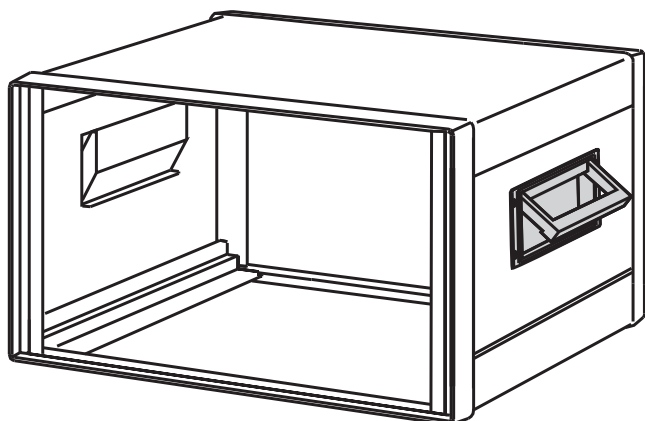
For case depth	Max. mounting depth	Dimensions	
mm	mm	A in mm	B in mm
271	250	231	15 15 = 225
331	310	291	19 15 = 285
391	370	351	23 15 = 345
451	430	411	27 15 = 405
511	490	471	31 15 = 465

Note

Side panel for 6 U case consists of two 3 U extruded side panels

Desk-top cases – *comptec*

Folding handle



CTTP0006

- Folding handles can be used instead of the pre-fitted handle shells
- Load-carrying capacity: 50 kg/pair

Delivery comprises (kit)

Item	Qty	Description
1	2	Folding handle, Al die-cast, RAL 7016
2	1	Assembly kit

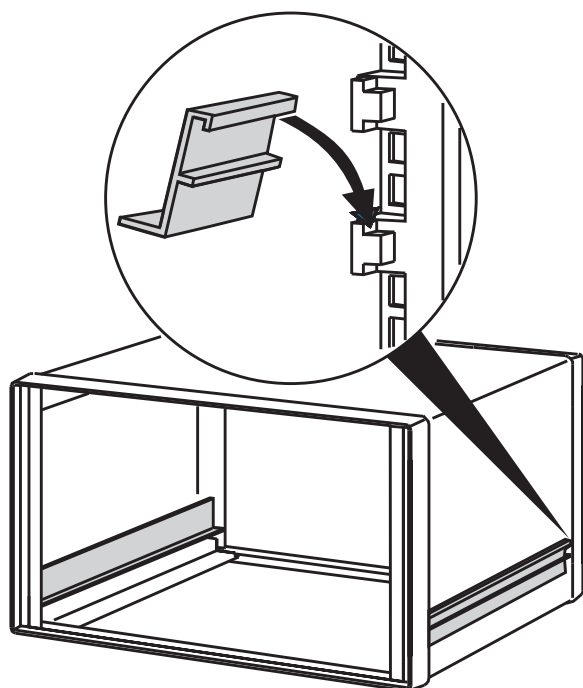
Order Information

Description	Part no.
Folding handle	20225-439



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Slide rails



CTTP0005

- Slide rails are suitable as support for 19" subracks and 19" chassis

Delivery comprises

Item	Qty	Description
1	1	Slide rail, Al extrusion, anodised, cut edges plain, static load-carrying capacity 10 kg

Order Information

For case depth mm	Part no.
300	30225-089
400	30225-090
500	30225-091
600	30225-092

Note

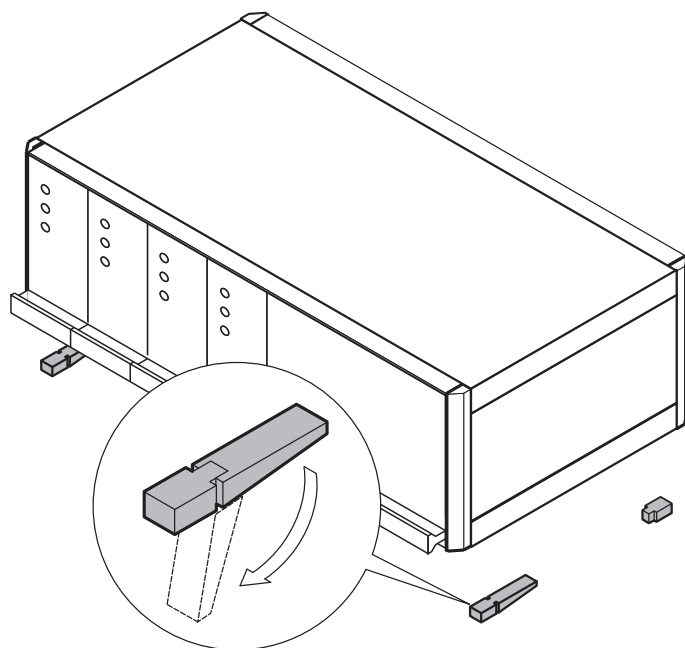
- 2 slide rails are required per subrack or 19" chassis
- Slide rail cannot be used for shielded 19" subracks; special slide rails available on request



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Desk-top cases – *comptec*

Plastic tip-up feet



- Static load-carrying capacity 25 kg per foot
- Tip-up feet can be used instead of the case feet fitted as standard
- Fixing holes provided in bottom of case

Delivery comprises (kit)

Item	Qty	Description
1	4	Foot, PA, UL 94 V-0
2	4	Anti-slip protection, TPE
3	2	Tip-up device, PA, UL 94 V-0
4	1	Assembly kit

Order Information

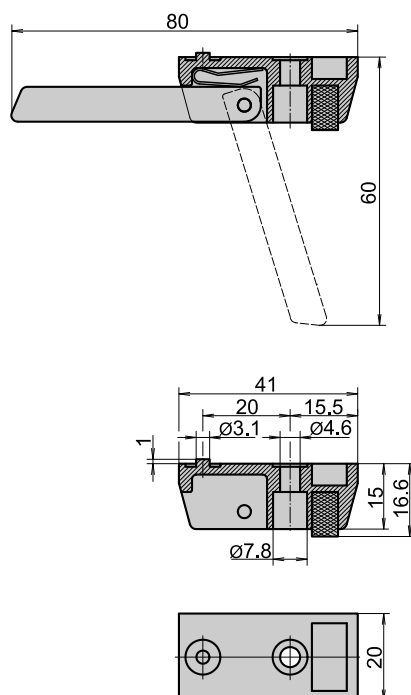
Description	RAL 7016 anthracite Part no.	RAL 9006 silver Part no.
Plastic tip-up foot	20603-002	20603-001



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

01802075

Tip-up foot in die-cast Al



- Static load-carrying capacity 50 kg per foot
- Tip-up feet can be used instead of the case feet fitted as standard
- Fixing holes provided in bottom of case

Order Information

Description	Qty	Part no.
Foot with tip-up, Al die-cast, silver	1 piece (SPQ 10) ¹⁾	10603-002
Foot without tip-up, Al die-cast, silver	1 piece (SPQ 10) ¹⁾	10603-001
Cheesehead screw with slot M4 × 12, St, zinc-plated, PU 100 pieces		21101-211
Hexagon nut M4, St, zinc-plated, PU 100 pieces		21100-211
Spring washer A4, St, zinc-plated, PU 100 pieces		21100-207

1) Part no. comprises 1 piece;
delivery is in standard pack quantity (SPQ):
please order a minimum of 10 feet or a multiple

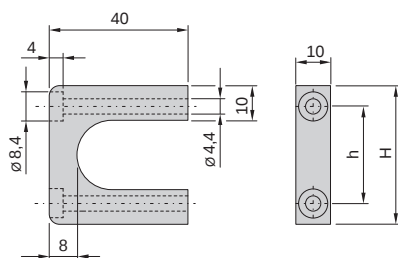


For further information www.schroff.biz/oneclick
oneClick search code = Part no.

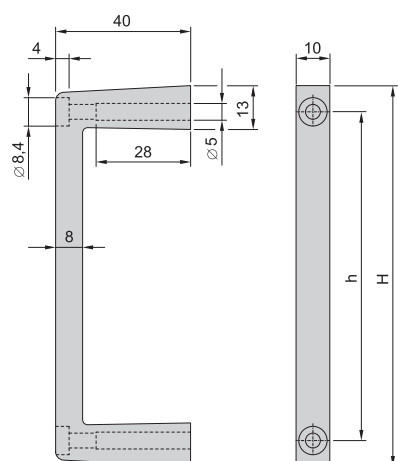
A7A43836

Desk-top cases – Accessories

Front handle, one-piece, width 10 mm



H = 1 U



H ≥ 2 U

■ Static load-carrying capacity 30 kg/pair

■ Bolted from front

Delivery comprises (kit)

Item	Qty	Description
1	2	Front handle, Al extrusion, anodised
2	1	Assembly kit

Order Information

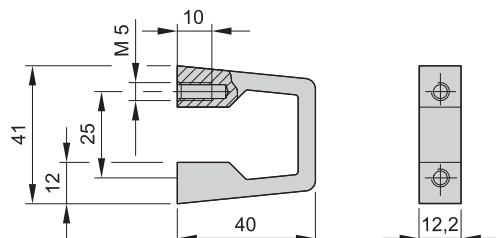
Height H U	Height H mm	Height h mm	Part no.
1	40	28	20860-256
2	69	53	20860-257
3	113	97.5	20860-258
4	157.45	141.9	20860-259
5	201.9	186.4	20860-260



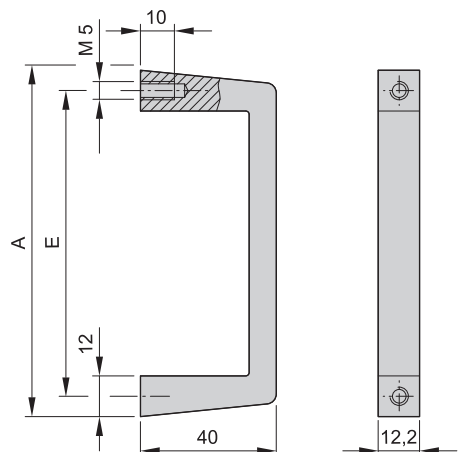
For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Front handle, one-piece, width 12.2 mm

1 U



2 U ... 6 U



■ Static load-carrying capacity 30 kg/pair

■ Bolted from rear

Delivery comprises

Item	Qty	Description
1	1	Front handle, Al extrusion, anodised

Order Information

A mm	E mm	clear anodised Part no.	black anodised Part no.
41	25	10501-116	–
57.5	44.5	10501-016	–
69	55	10501-004	10501-025
102	88	10501-005	10501-026
132	120	10501-006	10501-027
146.4	133.4	10501-018	–
194	180	10501-007	10501-028
249	235	10501-008	10501-029

Panhead pozidrive screw self-locking, M5 × 12, zinc-plated, PU 100 pieces 21100-788

Torx countersunk screw M5 × 12, zinc-plated, 100 pieces 24560-183

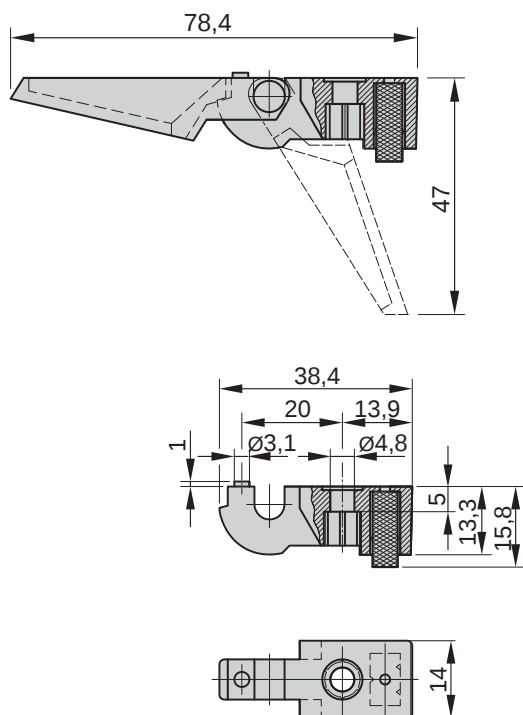
Delivery is exclusively in Standard Pack Quantity (SPQ): Please order at least 10 front handles or a multiple. Pricing is per individual item.

Note

■ Please order panhead screws separately

Desk-top cases – Accessories

Plastic tip-up foot



- Static load-carrying capacity 25 kg per foot
- Can be used instead of standard feet
- Fixing holes provided in bottom of case

Order Information

Description	Qty/PU	grey Part no.	black Part no.
Foot with tip-up, PA, UL 94 HB	1	10603-023	10603-025
Foot without tip-up, PA, UL 94 HB	1	10603-024	10603-026
Pozidrive flathead screw M4 × 10, St, zinc-plated, PU 100 pieces			21100-513
Hexagon nut M4, St, zinc-plated, PU 100 pieces			21100-211
Spring washer A4, St, zinc-plated, PU 100 pieces			21100-207

Delivery is exclusively in Standard Pack Quantity (SPQ):
Please order a minimum of 10 feet or a multiple.
Pricing is per individual item.

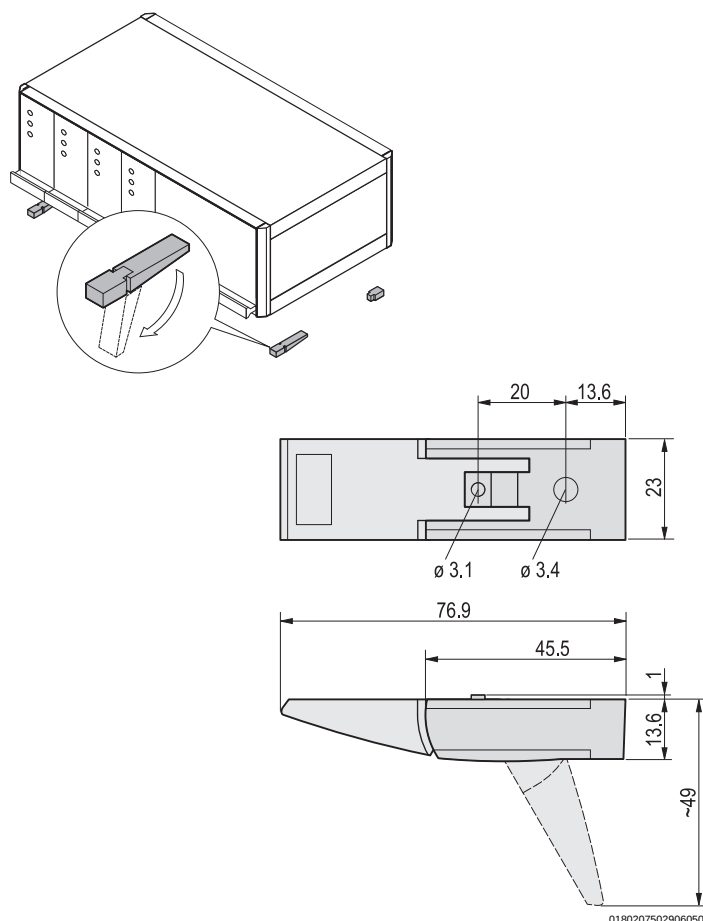
Note

- Please order assembly kit separately.



For further information www.schroff.biz/oneclick
oneClick search code = Part no.

Plastic tip-up feet



- Static load-carrying capacity 25 kg per foot
- Can be used instead of standard feet
- Fixing holes provided in bottom of case

Delivery comprises (kit)

Item	Qty	Description
1	4	Foot, PA, UL 94 V-0
2	4	Anti-slip protection, TPE
3	2	Tip-up device, PA, UL 94 V-0
4	1	Assembly kit

Order Information

Description	RAL 7016 anthracite Part no.	RAL 9006 silver Part no.
Plastic tip-up foot	20603-002	20603-001



For further information www.schroff.biz/oneclick
oneClick search code = Part no.