

Cabinets – VARISTAR EMC

OVERVIEW

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Electronics cases 5

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01008001



41003017

Cooling with perforated HF door with high air throughput (78 % open area)



01007004

Cooling with HF fan top cover for up to 6 fans



01007005

Cable entry in rear section of base plate; sealing by means of sliding plates



01007003

Cable entry by means of HF connection plate

Cabinets – VARISTAR EMC

OVERVIEW

BEST PERFORMANCE IN HF SHIELDING

- Shielding up to 60 dB at 1 GHz, 40 dB at 3 GHz (tested to IEC 61587-3)
- Cable entry to front or rear or via base
- Cooling with perforated front door or with fan top cover
- Standard cabinets available from stock or individually configurable with appropriate accessory range

VARISTAR EMC



01005017

- Versions with/without cable entry through base plate
- IP 55



01007017

- With perforated HF front and rear door
- Base plate with cable ducting



01007018

- With fan top cover and perforated base plate with cable entry

SERVICEPLUS

e.g. individual configuration and assembly
e.g. modifications (cut-outs, special colours)
e.g. custom solutions (special sizes)

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VARISTAR EMC,
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Cabinets – VARISTAR EMC

VARISTAR EMC



- Shielding 60 dB at 1 GHz, 40 dB at 3 GHz (tested to IEC 61587-3)
- Type of protection IP 55
- Doors with 4-point locking and screw-fixed side panels
- Static load-carrying capacity 400 kg (Slim-Line)
- Base plate versions
 - without cable ducting
 - with cable ducting

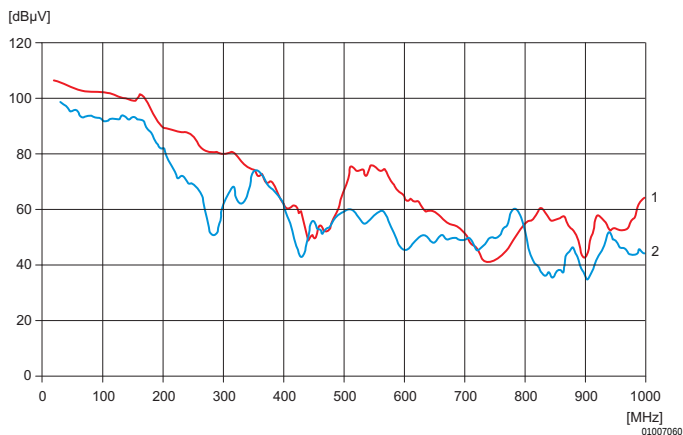
DELIVERY COMPRISES (assembled)

Item	Qty	Description
1	1	Welded basic frame, Slim-Line, St profile, RAL 7021, with textile gasket all-around
2	4	Adjustable foot, assembled
3	1	Flat top cover, St, inner surface AlZn, outside RAL 7021
4	1	Front door, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
5	1	Rear door, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
6	2	Side panel, screw-fixed, St, inner surface AlZn, outside RAL 7035
7a	1	Base plate, one-piece, St, 1.5 mm, finish AlZn
7b	1	Base plate with cable ducting, St, 1.5 mm, finish AlZn; cable entry to rear with conductive seal, 359 mm x 60 mm opening
8	2	19" panel/slide mount with EIA cut-outs, AlZn, assembled at front, depth-adjustable in 25 mm increments
9	1	GND/earthing kit, enclosed loose

01005017



01005015



ORDER INFORMATION

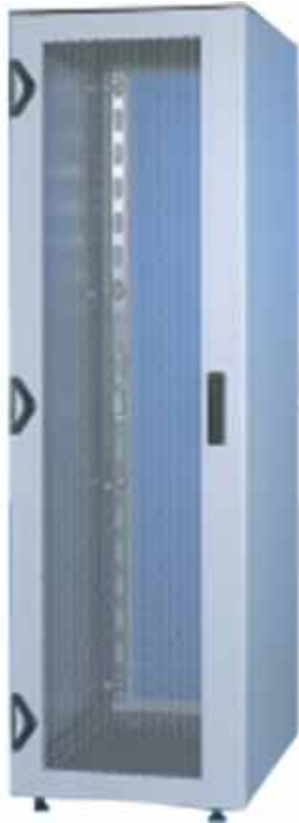
Height U	Height H mm	Width W mm	Depth D mm	Description	Part no.
42	2000	600	800	Base plate without cable entry	10130-020
42	2000	600	800	Base plate with cable entry	10130-192
Castors load-carrying capacity 400 kg, PS/St, PU 4 pieces, 2 locking, 2 non locking					23130-077
Castors with integrated adjustable feet load-carrying capacity 400 kg, PU 4 pieces					23130-078
DIN profile half cylinder, common locking for lever handle (1 key fits all locks) incl. 2 keys					25127-995
Lifting eye for top cover PU 4 pieces					23130-072

NOTE

- For more dimensions and versions see ServicePLUS configuration, from page 1.69
- Please order base/plinth separately, see page 1.59
- For assembly of shelves and slide rails another pair of panel/slide mounts is necessary, see page 1.61

Cabinets – VARISTAR EMC

VARISTAR EMC WITH PERFORATED DOORS



- Shielding 40 dB at 1 GHz (tested to IEC 61587-3)
- Air throughput 78 %
- Doors with 4-point locking and screw-fixed side panels
- Static load-carrying capacity 400 kg (Slim-Line)

DELIVERY COMPRISES (assembled)

Item	Qty	Description
1	1	Welded basic frame, Slim-Line, St profile, RAL 7021, with textile gasket all around
2	4	Adjustable foot, assembled
3	1	Flat top cover, St, inner surface AlZn, outside RAL 7021
4	1	Front door, perforated, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
5	1	Rear door, perforated, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
6	2	Side panel, screw-fixed, St, inner surface AlZn, outside RAL 7035
7	1	Base plate with cable ducting, St, 1.5 mm, finish Al-Zn; cable entry to rear with conductive seal, 359 mm x 60 mm opening
8	2	19" panel/slide mount with EIA cut-outs, AlZn, assembled at front, depth-adjustable in 25 mm increments
9	1	GND/earthing kit, enclosed loose

ORDER INFORMATION

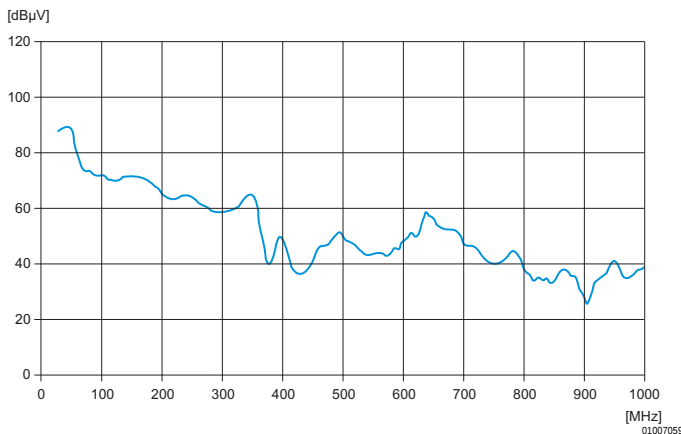
Height U	Height H mm	Width W mm	Depth D mm	Part no.
42	2000	600	800	10130-190
Castors load-carrying capacity 400 kg, PS/St, PU 4 pieces, 2 locking, 2 non locking				23130-077
Castors with integrated adjustable feet load-carrying capacity 400 kg, PU 4 pieces				23130-078
DIN profile half cylinder, common locking for lever handle (1 key fits all locks) incl. 2 keys				25127-995
Lifting eye for top cover PU 4 pieces				23130-072

NOTE

- For more dimensions and versions see ServicePLUS configuration, from page 1.69
- Please order base/plinth separately, see page 1.59
- For assembly of shelves and slide rails another pair of panel/slide mounts is necessary, see page 1.61



Perforation



Shielding: Tested to IEC 61587-3,
standard dimensions of test object 2000 x 600 x 600 mm

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VARISTAR EMC WITH FAN TOP COVER



01007018

- Shielding 50 dB at 1 GHz (tested to IEC 61587-3)
- Fan top cover with 3 fans (up to 6 fans can be mounted)
- Perforated base plate with cable ducting
- Doors with 4-point locking and screw-fixed side panels
- Static load-carrying capacity 400 kg (Slim-Line)

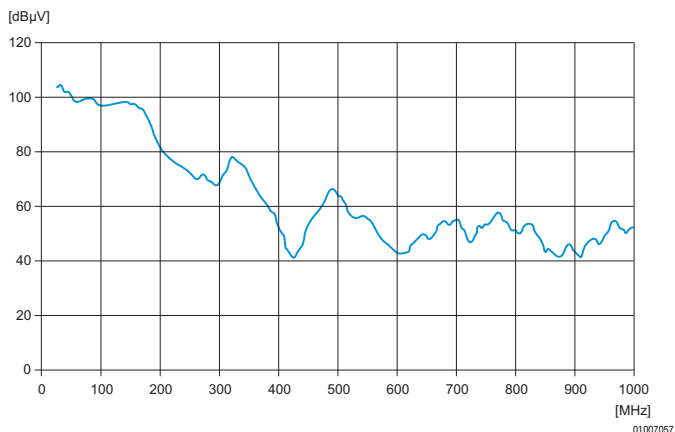
DELIVERY COMPRISES (assembled)

Item	Qty	Description
1	1	Welded basic frame, Slim-Line, St profile, RAL 7021, with conductive seal all-around
2	4	Adjustable foot, assembled
3	1	Raised top cover, St, 1.5 mm, RAL 7021; fan top cover with 3 axial fans, 230 V _{AC} , incl. cabling and GND/earthing; SCHUKO/UTE plug, cable length 2.5 m, IEC 60320-C13 socket; assembly space for 3 further fans
4	1	Front door, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
5	1	Rear door, St, inner surface AlZn, outside RAL 7035, 180° hinge, 4-point locking, lever handle
6	2	Side panel, screw-fixed, St, inner surface AlZn, outside RAL 7035
7	1	Base plate with cable ducting, perforated, St, 1.5 mm, finish AlZn; cable entry to rear with conductive seal, 359 mm x 60 mm opening
8	2	19" panel/slide mount with EIA cut-outs, AlZn, assembled at front, depth-adjustable in 25 mm increments
9	1	GND/earthing kit, enclosed loose



01007004

Fan top cover



01007057

Shielding: Tested to IEC 61587-3,
standard dimensions of test object 2000 x 600 x 600 mm

ORDER INFORMATION

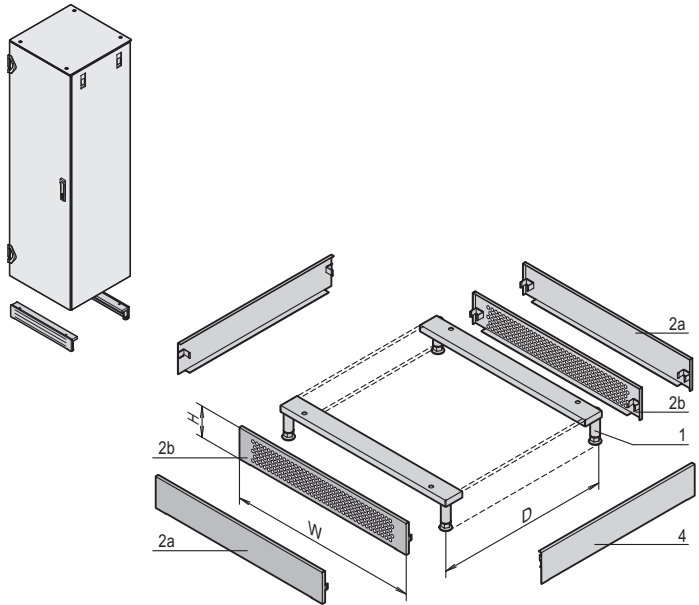
Height U	Height H mm	Width W mm	Depth D mm	Part no.
42	2000	600	800	10130-191
Castors load-carrying capacity 400 kg, PS/St, PU 4 pieces, 2 locking, 2 non locking				23130-077
Castors with integrated adjustable feet load-carrying capacity 400 kg, PU 4 pieces				23130-078
DIN profile half cylinder, common locking for lever handle (1 key fits all locks) incl. 2 keys				25127-995
Lifting eye for fan top PU 4 pieces				23130-090

NOTE

- For more dimensions and versions see ServicePLUS configuration, from page 1.69
- Please order base/plinth separately, see page 1.59
- For assembly of shelves and slide rails another pair of panel/slide mounts is necessary, see page 1.61

Cabinets – VARISTAR EMC

STATIONARY BASE



D = cabinet depth

- Static load-carrying capacity 1000 kg
- Removable trims allow cable entry from all sides
- Cannot be used in conjunction with castors
- Plinth height 100 mm, with feet adjustable from 112 to 132 mm
- Versions
 - Front/rear trim perforated
 - Front/rear trim solid

DELIVERY COMPRISES (kit)

Item	Qty	Description
1	2	Support with feet, St, 3 mm
2a	2	Solid trim, St, 1.5 mm, RAL 7021
2b	2	Perforated trim, St, 1.5 mm, RAL 7021
3	1	Assembly kit

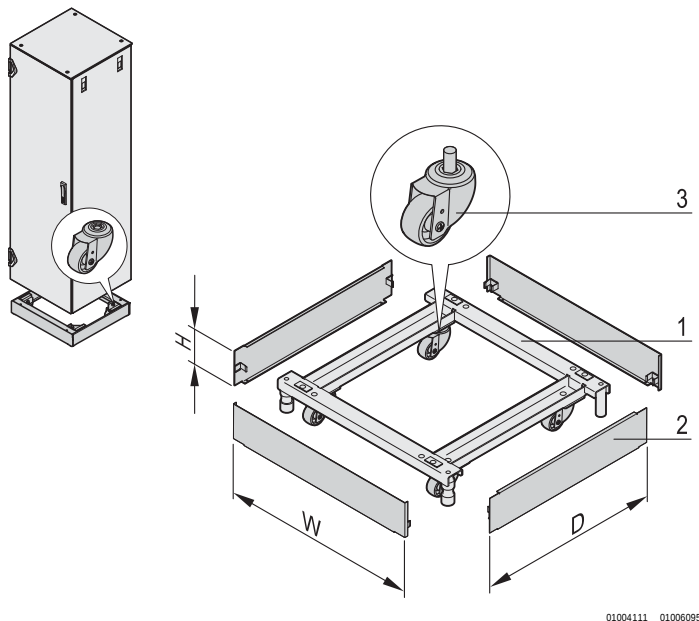
ORDER INFORMATION

For cabinet width W mm	Front/rear trim	Part no.
600	perforated	23130-187
600	solid	23130-387
Item 4 Side trim height 100 mm, depth 800 mm, PU 2 pieces		23130-170

NOTE

- Please order side trims (item 4) separately

BASE/PLINTH, MOBILE



- Load-carrying capacity on castors 400 kg, on adjustable feet 1000 kg
- Plinth height H = 100 mm, with feet adjustable from 126 to 134 mm

DELIVERY COMPRISES

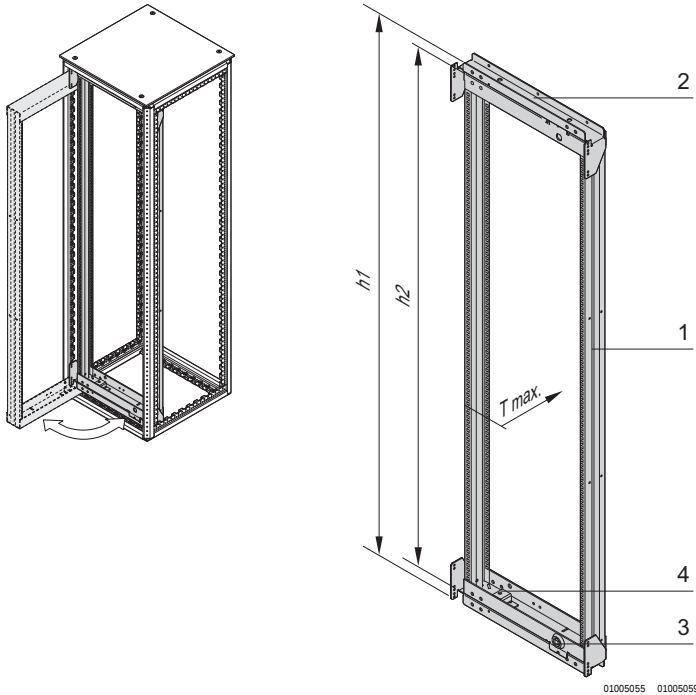
Item	Qty	Description
1	1	Frame, St, 3 mm, RAL 7021, with adjustable feet
2	4	Trim, St, 1.5 mm, RAL 7021
3	4	Castor
4	1	Assembly kit

ORDER INFORMATION

For cabinet width mm	For cabinet depth mm	Part no.
600	800	23130-209

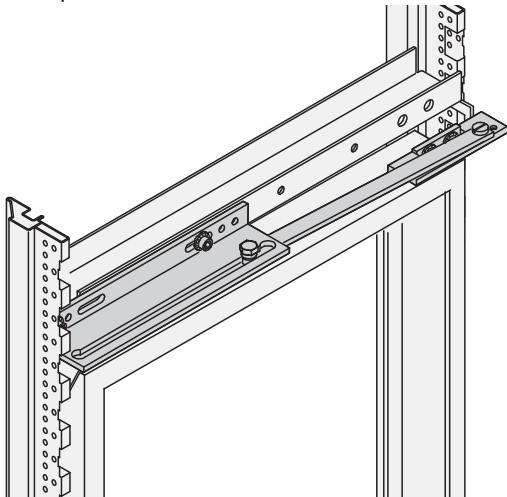
Cabinets – VARISTAR EMC

19" SWING FRAME

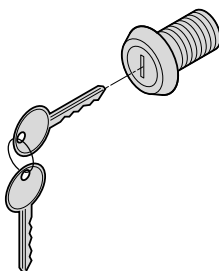


Maximum mounting depth for swing frame	
Cabinet	Width 600 mm
Slim-Line	220 mm
Heavy-Duty	200 mm

Swing frame stop



Security lock



- Can accommodate 19" chassis and 19" subracks
- For full height or partial-height mounting within cabinets
- Pivot point can be selected right or left
- Load-carrying capacity 150 kg

DELIVERY COMPRISES (kit)

Item	Qty	Description
1	1	Swing frame, St, 2 mm, RAL 7021
2	2	Support bar, St, 3 mm, RAL 7021
3	2	Square lock, 8 mm, incl. 2 keys
4	2	120° hinge
5	1	Assembly kit

ORDER INFORMATION

For cabinet height mm	Height h1 U	Height h2 U	Part no.
900 for partial-height mounting	16	12	21130-740
1200 for partial-height mounting	24	21	21130-741
1400 for partial-height mounting	29	25	21130-742
1600 for partial-height mounting	33	30	21130-743
1800 for partial-height mounting	38	34	21130-744
2000	42	39	21130-745

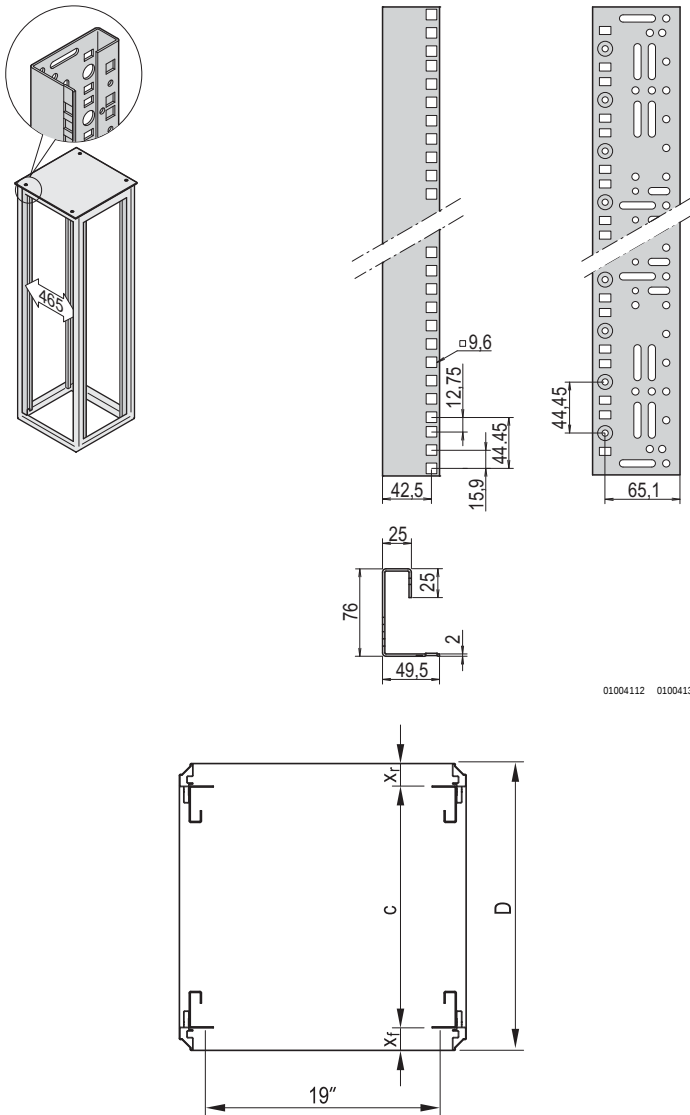
Swing frame stop max. swing angle 120°, St, zinc-plated, 1 piece	23130-158
Security lock to replace the square lock, PU 1 lock incl. 2 keys	60113-267
Spare key for security lock, 1 piece	60220-003

NOTE

- 19" swing frames can be assembled:
 - Directly on the cabinet frame
 - In 50 mm increments by aid of depth members (depth-adjustable)
- For partial-height mounting, depth members are necessary, see page 1.66

Cabinets – VARISTAR EMC

19" PANEL/SLIDE MOUNT WITH UNIVERSAL PITCH (EIA)



Standard assembly dimension $x_r = x_f = 50$ mm

- Assembly in 600 mm wide cabinets directly on the frame
- Depth-adjustable in 25 mm increments
- In accordance with IEC 60297-1 (DIN 41 494, part 1)

DELIVERY COMPRISES

Item	Qty	Description
1	2	19" panel/slide mount, St, 1.75 mm, finish AlZn, RAL 7035 or RAL 7021
2	1	Assembly kit, incl. GND/earthing

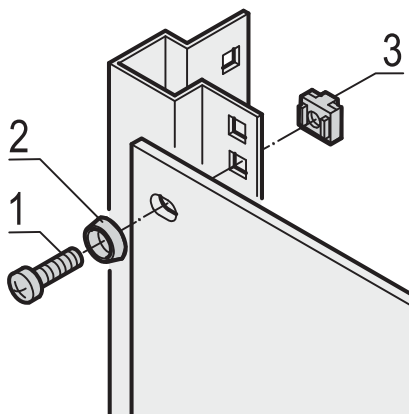
ORDER INFORMATION

For cabinet height mm	Usable height U	Length mm	AlZn Part no.	RAL 7035 Part no.	RAL 7021 Part no.
	8	395	23130-037	23130-027	23130-017
	12	545	23130-038	23130-028	23130-018
	16	745	23130-039	23130-029	23130-019
Partial-height mounting	20	895	23130-040	23130-030	23130-020
	24	1095	23130-031	23130-021	23130-011
	29	1295	23130-032	23130-022	23130-012
	33	1495	23130-033	23130-023	23130-013
	38	1695	23130-034	23130-024	23130-014
2000	42	1895	23130-035	23130-025	23130-015
Dimensioning strip for 19" panel mounts, paper, white, serial numbered from 1 ... 47 U, PU 4 pieces					25127-997

NOTE

- For 19" partial-height mounting depth members are necessary
- Metric panel/slide mounts available on request

19" ASSEMBLY KIT, M6



- For front panels, distribution fields and other components

DELIVERY COMPRISES

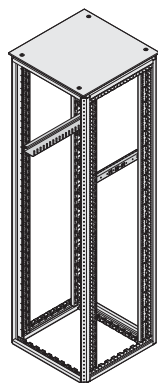
Item	Description
1	Panhead screw, M6 x 16, St, zinc-plated
2	Plastic washer, black
3	Cage nut, M6, St, zinc-plated

ORDER INFORMATION

Description	Qty/PU	Part no.
19" assembly kit (screw, washer, nut)	50	21101-809
19" assembly kit (screw, washer, nut)	100	21101-810

Cabinets – VARISTAR EMC

SLIDE RAILS



- For assembly on 19" panel/slide mounts
- Assembly in 1 U increments (snap-in, bolt-on)
- Wide support surface (48 mm)
- 2 versions
 - Static load-carrying capacity 25 kg per pair
 - Static load-carrying capacity 100 kg per pair

DELIVERY COMPRISES

Item	Qty	Description
1	see Order information	Slide rail, AlZn, 1.5 mm (static load-carrying capacity 25 kg), or 2.5 mm (static load-carrying capacity 100 kg), zinc-plated
2	1	Assembly kit incl. GND/earthing

ORDER INFORMATION

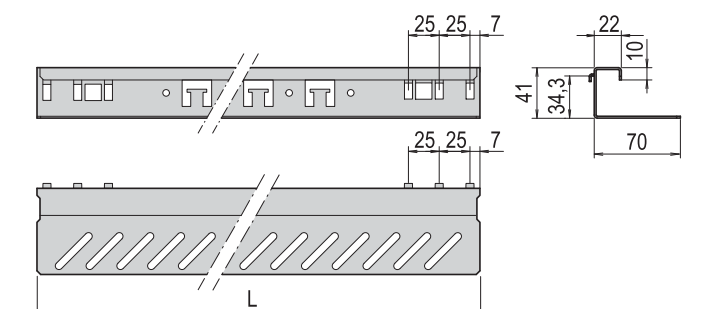
Static load carrying capacity 25 kg

For cabinet depth D mm	x_f mm	c mm	Length L mm	Qty/PU	Part no.
800	50	700	656	2	23130-097
800	50	700	656	10	23130-102

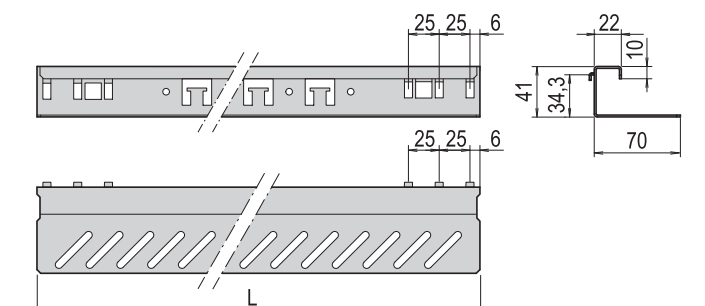
ORDER INFORMATION

Static load carrying capacity 100 kg

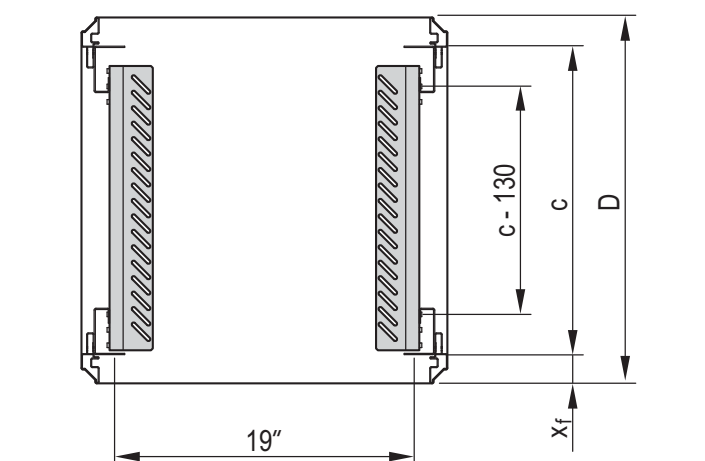
For cabinet depth D mm	x_f mm	c mm	Length L mm	Qty/PU	Part no.
800	50	700	658	2	23130-119
800	50	700	658	10	23130-124



Static load-carrying capacity 25 kg



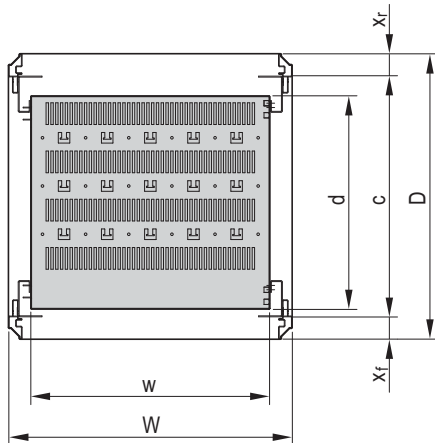
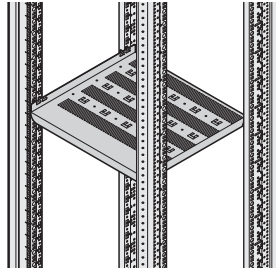
Static load-carrying capacity 100 kg



c = pitch of the 19" panel/slide mounts
 x_f = standard dimension
 D = cabinet depth

Cabinets – VARISTAR EMC

19" STATIONARY SHELF, 75 KG



c = max. pitch of the 19" slide mounts
 x_f , x_r = standard assembly dimension

- Static load-carrying capacity 75 kg (150 kg with strengthening rail)
- Mounting height 1 U, for mounting on four panel/slide mounts
- With hammer head perforation to fix cable ties

DELIVERY COMPRISES

Item	Qty	Description
1	1	Perforated shelf, St, 1.5 mm (colour see Order Information)
2	1	Assembly kit incl. GND/earthing

ORDER INFORMATION

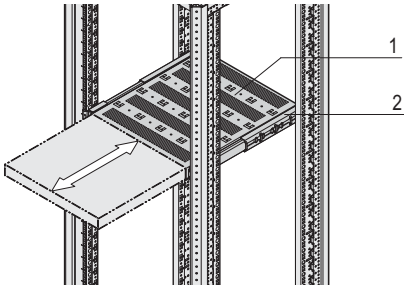
For cabinet depth	Usable surface w x d	x_f	c	RAL 7035	RAL 7021
mm	mm	mm	mm	Part no.	Part no.
800	495 x 642	50	700	22130-305	21130-305
Strengthening rail for stationary 19" shelf PU 1 piece					23130-310

NOTE

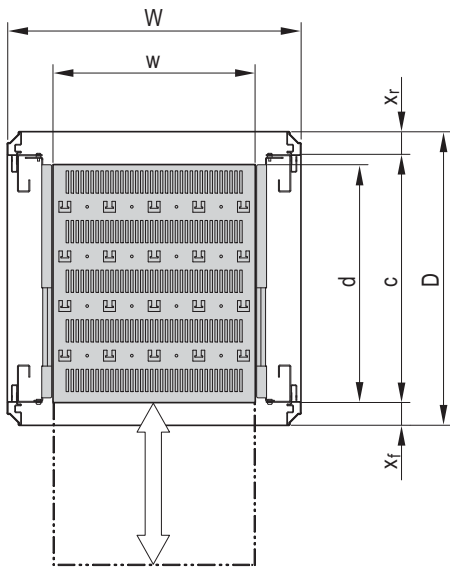
- Cable ducting with cable ties, see page 1.68
- Other sizes, see ServicePLUS, page 1.80

Cabinets – VARISTAR EMC

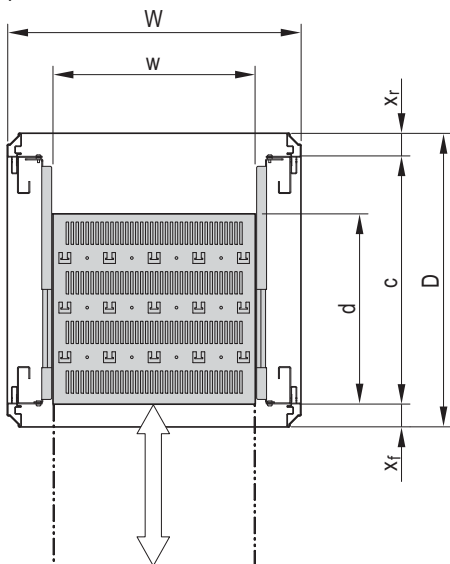
19" TELESCOPIC SHELF, 30 KG



Full depth



Shortened depth



c = max. pitch of the 19" panel/slide mounts
 x_f, x_r = standard assembly pitch

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- Static load-carrying capacity at full extension 30 kg
- Mounting height 1 U, for mounting on four 19" panel/slide mounts
- Incl. telescopic slides
- Hammer head perforation to fix cable ties
- 2 versions
 - Full depth
 - Depth shortened by 100 mm for rear cable ducting

DELIVERY COMPRISES

Item	Qty	Description
1	1	Perforated shelf, St, 1.5 mm (colour see Order Information)
2	2	Telescopic slide
3	1	Assembly kit

ORDER INFORMATION

Full depth

For cabinet depth	Usable surface w x d	x_f	c	RAL 7035	RAL 7021
mm	mm	mm	mm	Part no.	Part no.
800	417 x 682	50	700	22130-345	21130-345
GND/earthing for telescopic 19" shelf PU 1 kit, for VARISTAR					23130-140

NOTE

- Cable ducting with cable ties, see page 1.68

01004069

ORDER INFORMATION

Shortened by 100 mm

For cabinet depth	Usable surface w x d	x_f	c	RAL 7035	RAL 7021
mm	mm	mm	mm	Part no.	Part no.
800	417 x 582	50	700	22130-344	21130-344
GND/earthing for telescopic 19" shelf PU 1 kit, for VARISTAR					23130-140

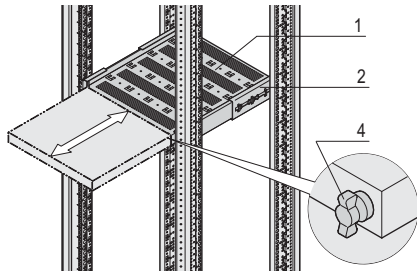
NOTE

- Cable ducting with cable ties, see page 1.68

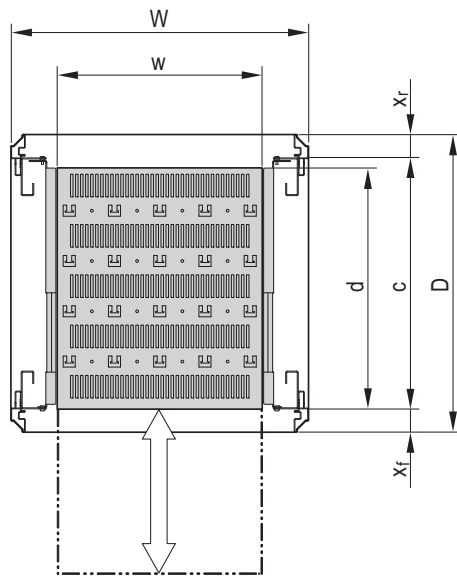
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Cabinets – VARISTAR EMC

19" TELESCOPIC SHELF, 70 KG

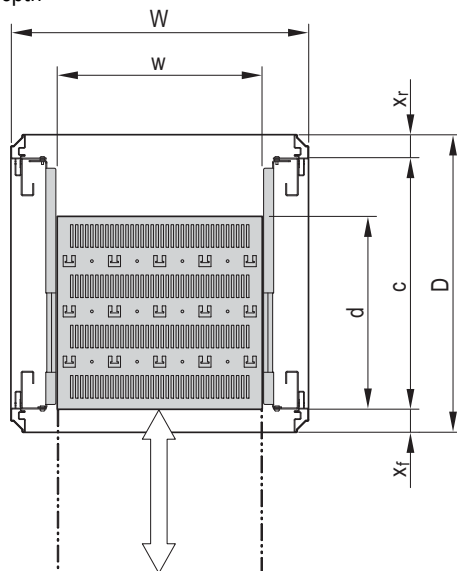


Full depth



c = max. pitch for 19" panel/slide mounts

Shortened depth



c = max. pitch of the 19" panel/slide mounts
x_f, x_r = standard assembly dimension

- Static load-carrying capacity at full extension 70 kg
- Mounting height 2 U, for mounting on four 19" panel/slide mounts
- Incl. telescopic slides
- Locking with T-bar lock possible
- Hammer head perforation to fix cable ties
- 2 versions
 - Full depth
 - Depth shortened by 100 mm for rear cable ducting

01004071

DELIVERY COMPRISES

Item	Qty	Description
1	1	Perforated shelf, St, 1.5 mm (colour see Order Information)
2	2	Telescopic slide
3	1	Assembly kit

ORDER INFORMATION

Full depth

For cabinet depth	Usable surface w x d	x _f	c	RAL 7035	RAL 7021
mm	mm	mm	mm	Part no.	Part no.
800	405 x 682	50	700	22130-355	21130-355
Item 4 T-bar lock for 1 telescopic shelf (can be mounted right or left), 1 piece					23130-092
GND/earthing for telescopic 19" shelf PU 1 kit, for VARISTAR					23130-140

NOTE

- Please order T-bar lock (item 4) separately
- Cable ducting with cable ties, see page 1.68

01004069

ORDER INFORMATION

Shortened by 100 mm

For cabinet depth	Usable surface w x d	x _f	c	RAL 7035	RAL 7021
mm	mm	mm	mm	Part no.	Part no.
800	405 x 582	50	700	22130-354	21130-354
Item 4 T-bar lock for 1 telescopic shelf (can be mounted right or left), 1 piece					23130-092
GND/earthing for telescopic 19" shelf PU 1 kit, for VARISTAR					23130-140

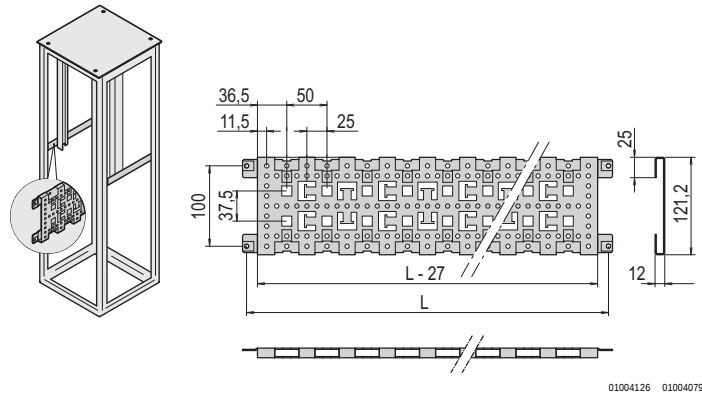
NOTE

- Please order T-bar lock (item 4) separately
- Cable ducting with cable ties, see page 1.68

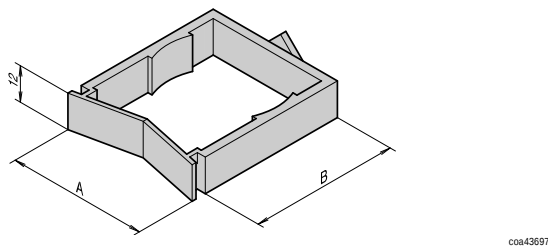
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Cabinets – VARISTAR EMC

DEPTH MEMBER



Cable eye



- For mounting of shortened 19" panel/slide mounts
- Cable ducting by means of cable ties and cable eyes

DELIVERY COMPRISES

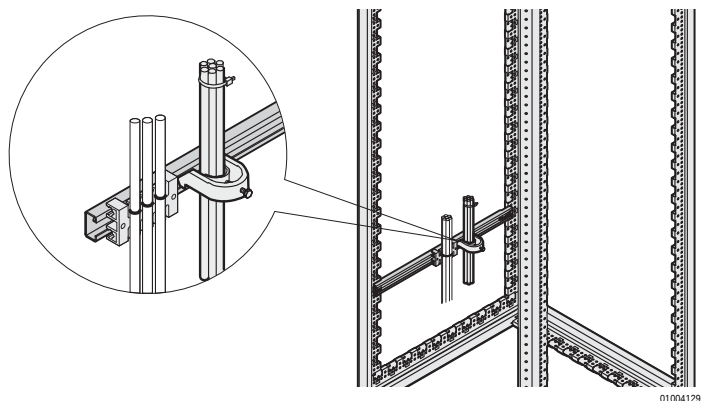
Item	Qty	Description
1	2	Depth member, St, 1.5 mm, finish AlZn
2	1	Assembly kit incl. GND/earthing

ORDER INFORMATION

Description	For cabinet depth mm	Part no.
Depth member	800	23130-082
Cable eye A = 38 mm, B = 25 mm, PU 25 pieces		21101-151
Cable eye A = 47 mm, B = 50 mm, PU 25 pieces		21101-150

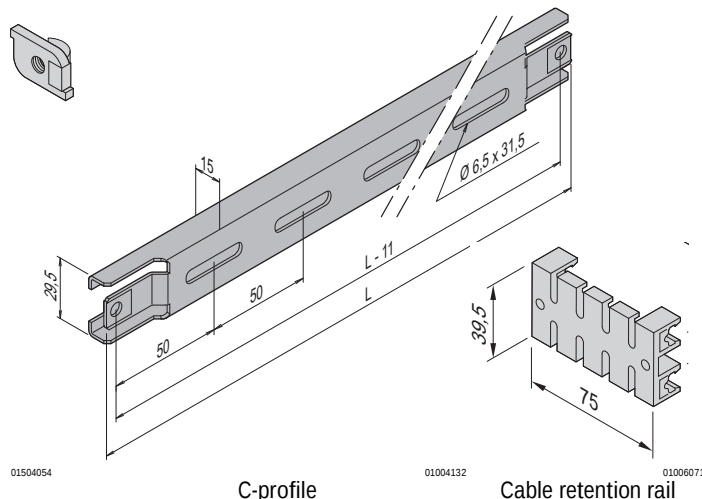
- Cable ducting with cable ties, see page 1.68

C-PROFILE FOR THE CABINET DEPTH



Cable retention rail and cable shell mounted on C-profile

Slide nut



- For cable ducting in lateral area of cabinet
- For cable shells and cable retention rails

DELIVERY COMPRISES

Item	Qty	Description
1	2	C-profile, St, 1.5 mm, AlZn
2	1	Assembly kit incl. GND/earthing

ORDER INFORMATION

For cabinet depth mm	Length L mm	Part no.
800	660	23130-087

Accessories

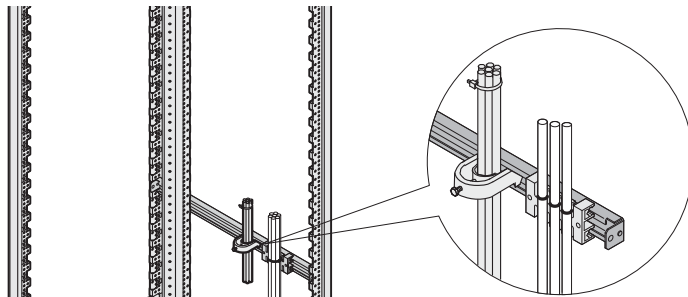
Cable retention rail for C-rail width 75 mm, length 39.5 mm, PU 5 pieces	60118-472
Cable shell for cable bundle 18 ... 22 mm, PU 10 pieces	20118-775
Cable shell for cable bundle 22 ... 26 mm, PU 10 pieces	20118-776
Cable shell for cable bundle 26 ... 30 mm, PU 10 pieces	20118-777
Cable shell for cable bundle 30 ... 34 mm, PU 10 pieces	20114-728
Cable shell for cable bundle 34 ... 38 mm, PU 10 pieces	20114-729
Cable shell for cable bundle 38 ... 42 mm, PU 10 pieces	20114-730
Cable shell for cable bundle 42 ... 46 mm, PU 10 pieces	20114-731
Cable shell for cable bundle 46 ... 50 mm, PU 10 pieces	20118-778
Slide nut for C-profile, PU 10 pieces	21120-140

NOTE

- Cable ties and Velcro for cable retention rail see page 1.68

Cabinets – VARISTAR EMC

C-PROFILE FOR CABINET WIDTH



- For cable ducting in rear or front area of cabinet
- For cable shells and cable retention rails

DELIVERY COMPRISES

Item	Qty	Description
1	2	C-profile, St, 1.5 mm, finish AlZn
2	1	Assembly kit incl. GND/earthing

ORDER INFORMATION

For cabinet width mm	Length mm	Part no.
800	750	23130-334

Accessories

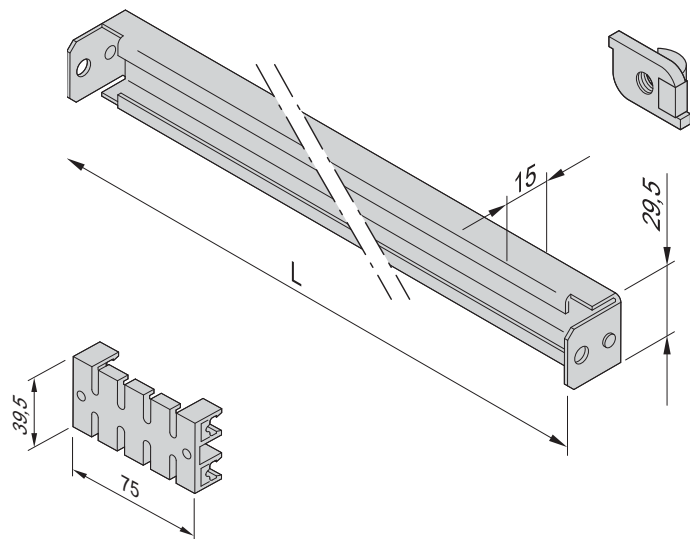
Cable retention rail for C-rail width 75 mm, length 39.5 mm, PU 5 pieces	60118-472
Cable shell for cable bundle 18 ... 22 mm, PU 10 pieces	20118-775
Cable shell for cable bundle 22 ... 26 mm, PU 10 pieces	20118-776
Cable shell for cable bundle 26 ... 30 mm, PU 10 pieces	20118-777
Cable shell for cable bundle 30 ... 34 mm, PU 10 pieces	20114-728
Cable shell for cable bundle 34 ... 38 mm, PU 10 pieces	20114-729
Cable shell for cable bundle 38 ... 42 mm, PU 10 pieces	20114-730
Cable shell for cable bundle 42 ... 46 mm, PU 10 pieces	20114-731
Cable shell for cable bundle 46 ... 50 mm, PU 10 pieces	20118-778
Slide nut for C-profile, PU 10 pieces	21120-140

NOTE

- Cable ties and Velcro for cable retention rail see page 1.68

C-profile

Slide nut



01006071

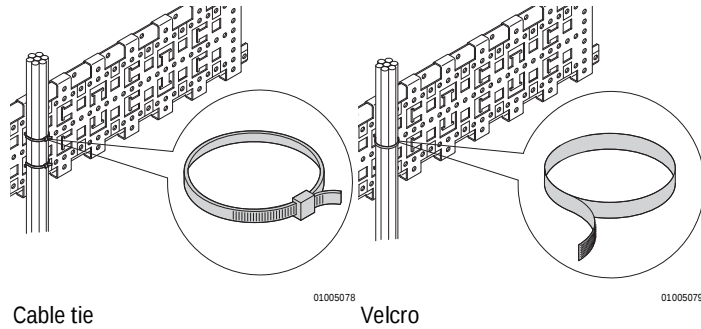
Cable retention rail

01006064

01504054

Cabinets – VARISTAR EMC

CABLE TIES, VELCRO



- Fixing materials kit for cable ducting

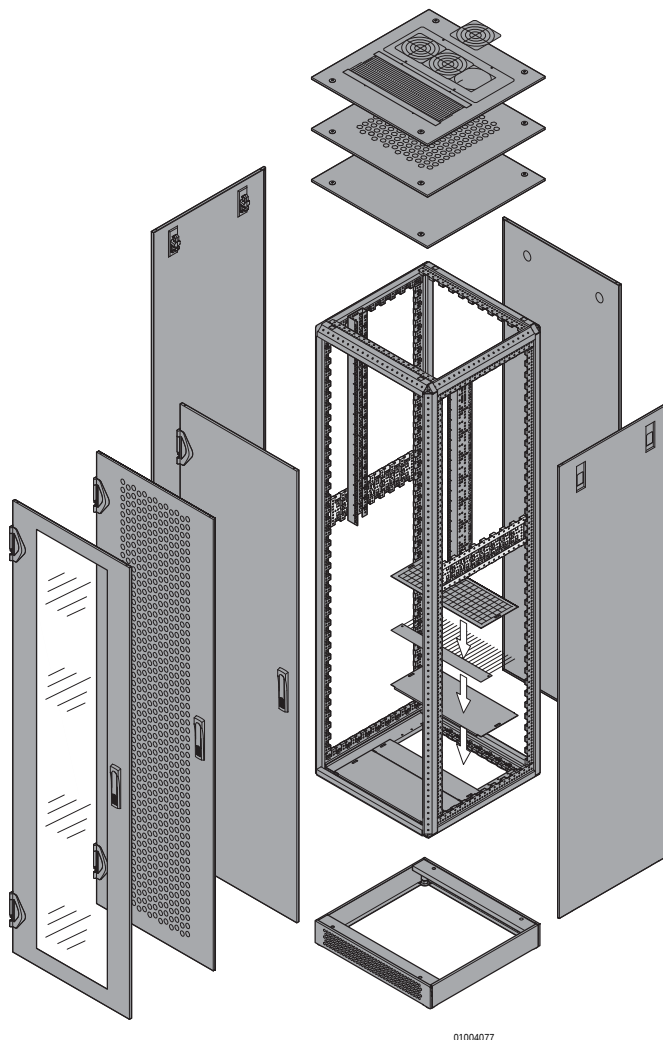
ORDER INFORMATION

Description	Part no.
Cable tie, Plastic, 92 mm x 2.5 mm, PU 25 pieces	20118-351
Cable tie, Plastic, 186 mm x 5 mm, PU 25 pieces	20118-352
Cable tie, Plastic, 360 mm x 5 mm, PU 25 pieces	20118-353
Velcro strip, PE/PA, black, length 300 mm, PU 10 pieces	20118-624

Cabinets – VARISTAR EMC ServicePLUS

VARISTAR SERVICEPLUS: CONFIGURATION AND ASSEMBLY

- Dimensions:
 - Height: 29 ... 47 U (1400 ... 2200 mm)
 - Width: 600 and 800 mm
 - Depth: 600, 800 and 1000 mm
- 2 colour combinations:
 - Frame and covers in black grey (RAL 7021)
 - Frame, top cover and base in black grey (RAL 7021); Side panel, door and rear panel in light grey (RAL 7035)
- Build your cabinet out of individual components (please suffix each part number with /05)
- Once you have selected the desired cabinet dimensions, the row number (first column of the configuration tables) will guide you through all subsequent configuration pages that apply to these dimensions (see example below)
- The cabinet is assembled by us and ready for despatch within 10 working days



01004077

Example configuration (here: row 9)

Qty	Description	Order no.
1	Frame Slim-Line, height 2000 mm, width 600 mm, depth 800 mm, 1 piece	20130-019/05
1	EMC gasketing kit, 1 piece	23130-065/05
1	Side panel screw-fixing, EMC, PU 2 pieces	21130-031/05
1	Screw-fixed rear panel, EMC, 1 piece	21130-084/05
1	Steel door with 4-point locking, EMC, 1 piece	21130-174/05
1	Adjustable feet, PU 4 pieces	23130-079/05
..		

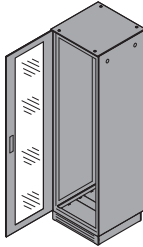
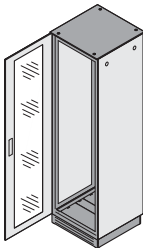
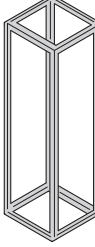
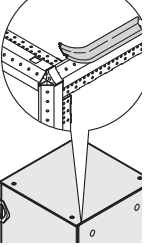
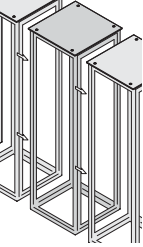
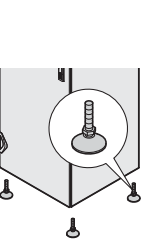
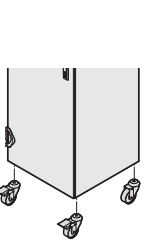
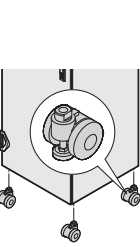
	Page
Frames, EMC gasketing, side-by-side mounting kits, adjustable feet, castors	1.70
Side panels, rear panels, doors	1.71
Top covers, fan top covers, lifting eyes	1.72
Bases, plinths	1.73
Connecting plates for short doors/rear panels	1.74

Interior configuration

19" panel/slide mounts	1.75
ETSI panel/slide mounts	1.76
Swing frames	1.77
Stationary shelves	1.78
Telescopic shelves, 70 kg	1.79
19" shelves 1 U, stationary 75 kg, telescopic 30 kg	1.80
19" telescopic shelves, 2 U, 70 kg	1.81
Slide rails, depth members	1.82
Cable ductings	1.83

Cabinets – VARISTAR EMC ServicePLUS

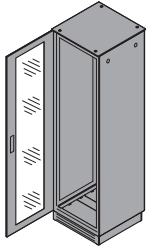
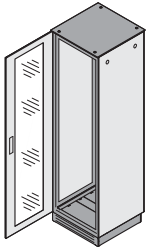
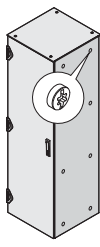
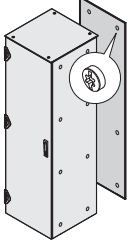
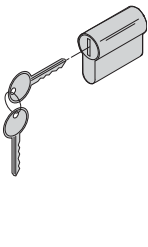
VARISTAR EMC
FRAMES, EMC GASKETING, SIDE-BY-SIDE MOUNTING KITS, ADJUSTABLE FEET, CASTORS
ORDER INFORMATION

						Frame		EMC gasketing kit	Side-by-side mounting kit EMC	Adjustable feet	Castors	
						Slim-Line	400 kg	Heavy-Duty 800 kg				With 2 jacking feet
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)						 01004078		 01004157	 01004120	 01004081	 01004082	 01004156
						static load-carrying capacity: 400 kg, St. 1.5 mm, zinc-plated, with central GND/earthing point; please order adjustable feet or castors separately	static load-carrying capacity: 800 kg, St. 1.5 mm, zinc-plated, with central GND/earthing point; please order adjustable feet or castors separately	gaskets are glued to the frame, through which all the following cover parts are conductively linked	side-by-side mounting brackets (4 pieces), St	for the frame, static load-carrying capacity:1000 kg, cannot be used with base/plinth	for the frame, static load-carrying capacity: 400 kg, cannot be used with base/plinth	for the frame, static load-carrying capacity:400 kg, cannot be used with base/plinth
No.	Cabinet dimensions					1 piece assembled	1 piece assembled	PU 1 kit assembled	PU 1 kit supplied loose	PU 4 pieces assembled	PU 4 pieces	PU 4 pieces
	Height U	Width mm	Depth mm									
Completely in RAL 7021						RAL 7021	RAL 7021		RAL 7021			
1	29	1400	600	600	20130-005	20130-055	23130-065	23130-063	23130-079	23130-077	23130-078	
2	29	1400	600	800	20130-006	20130-056						
3	33	1600	600	600	20130-009	20130-059	23130-065	23130-063	23130-079	23130-077	23130-078	
4	33	1600	600	800	20130-010	20130-060						
5	38	1800	600	600	20130-013	20130-063	23130-065	23130-063	23130-079	23130-077	23130-078	
6	38	1800	600	800	20130-014	20130-064						
7	38	1800	800	600	20130-015	20130-065	23130-065	23130-063	23130-079	23130-077	23130-078	
8	42	2000	600	600	20130-018	20130-068						
9	42	2000	600	800	20130-019	20130-069	23130-065	23130-063	23130-079	23130-077	23130-078	
10	42	2000	600	1000	20130-021	20130-071						
11	42	2000	800	600	20130-022	20130-072	23130-065	23130-063	23130-079	23130-077	23130-078	
12	42	2000	800	800	20130-023	20130-073						
13	47	2200	600	600	20130-027	20130-077	23130-065	23130-063	23130-079	23130-077	23130-078	
14	47	2200	600	800	20130-028	20130-078						
15	47	2200	600	1000	20130-030	20130-080	23130-065	23130-063	23130-079	23130-077	23130-078	
16	47	2200	800	800	20130-032	20130-082						
Colour combinations						RAL 7021	RAL 7021					
17	29	1400	600	600	20130-005	20130-055	23130-065	23130-063	23130-079	23130-077	23130-078	
18	29	1400	600	800	20130-006	20130-056						
19	33	1600	600	600	20130-009	20130-059	23130-065	23130-063	23130-079	23130-077	23130-078	
20	33	1600	600	800	20130-010	20130-060						
21	38	1800	600	600	20130-013	20130-063	23130-065	23130-063	23130-079	23130-077	23130-078	
22	38	1800	600	800	20130-014	20130-064						
23	38	1800	800	600	20130-015	20130-065	23130-065	23130-063	23130-079	23130-077	23130-078	
24	42	2000	600	600	20130-018	20130-068						
25	42	2000	600	800	20130-019	20130-069	23130-065	23130-063	23130-079	23130-077	23130-078	
26	42	2000	600	1000	20130-021	20130-071						
27	42	2000	800	600	20130-022	20130-072	23130-065	23130-063	23130-079	23130-077	23130-078	
28	42	2000	800	800	20130-023	20130-073						
29	47	2200	600	600	20130-027	20130-077	23130-065	23130-063	23130-079	23130-077	23130-078	
30	47	2200	600	800	20130-028	20130-078						
31	47	2200	600	1000	20130-030	20130-080	23130-065	23130-063	23130-079	23130-077	23130-078	
32	47	2200	800	800	20130-032	20130-082						

Other dimensions and configurations online (with basket)

Cabinets – VARISTAR EMC ServicePLUS

VARISTAR EMC
SIDE PANELS, REAR PANELS, DOORS
ORDER INFORMATION

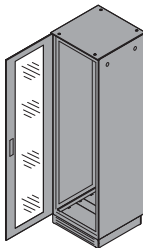
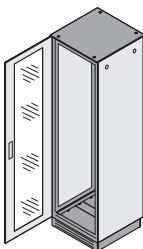
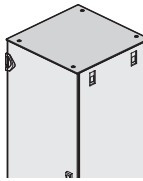
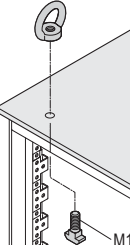
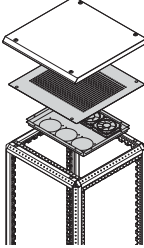
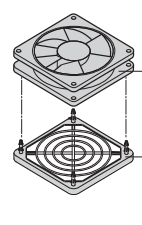
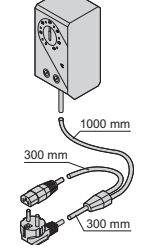
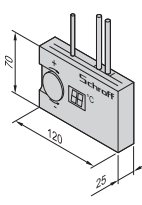
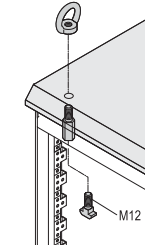
					Side panel, screw fixed, EMC, IP 55	Rear panel, screw fixed, EMC, IP 55	Steel door, 4-point locking		
							Plain, EMC, IP 55	Perforated, EMC	DIN profile half cylinder
 					 St, 1 mm, painted outside, AlZn inside, incl. GND/earthing	 St, 1 mm, painted outside, AlZn inside, incl. GND/earthing	 St, 1.5 mm, painted outside, AlZn inside, opening angle 180°, lever handle with push button, incl. GND/earthing	 St, 1.5 mm, painted outside, AlZn inside, opening angle 180°, lever handle with push button, incl. GND/earthing	 for lever handle, common locking
No.	Cabinet dimensions				PU 2 pieces assembled	1 piece assembled	1 piece assembled	1 piece assembled	1 piece assembled
	Height U	Width mm	Depth mm						
Completely in RAL 7021					RAL 7021	RAL 7021	RAL 7021	RAL 7021	
1	29	1400	600	600	21130-023	21130-078	21130-168	21130-198	25127-995
2	29	1400	600	800	21130-024				
3	33	1600	600	600	21130-025	21130-080	21130-170	21130-200	25127-995
4	33	1600	600	800	21130-026				
5	38	1800	600	600	21130-027	21130-082	21130-172	21130-202	25127-995
6	38	1800	600	800	21130-028				
7	38	1800	800	600	21130-027	21130-083	21130-173	21130-203	25127-995
8	42	2000	600	600	21130-030	21130-084	21130-174	21130-204	25127-995
9	42	2000	600	800	21130-031				
10	42	2000	600	1000	21130-033	21130-085	21130-175	21130-205	25127-995
11	42	2000	800	600	21130-030				
12	42	2000	800	800	21130-031	21130-086	21130-176	21130-206	25127-995
13	47	2200	600	600	21130-035				
14	47	2200	600	800	21130-036	21130-087	21130-177	21130-207	25127-995
15	47	2200	600	1000	21130-038				
16	47	2200	800	800	21130-036				
Colour combinations					RAL 7035	RAL 7035	RAL 7035	RAL 7035	
17	29	1400	600	600	22130-023	22130-078	22130-168	22130-198	25127-995
18	29	1400	600	800	22130-024				
19	33	1600	600	600	22130-025	22130-080	22130-170	22130-200	25127-995
20	33	1600	600	800	22130-026				
21	38	1800	600	600	22130-027	22130-082	22130-172	22130-202	25127-995
22	38	1800	600	800	22130-028				
23	38	1800	800	600	22130-027	22130-083	22130-173	22130-203	25127-995
24	42	2000	600	600	22130-030	22130-084	22130-174	22130-204	25127-995
25	42	2000	600	800	22130-031				
26	42	2000	600	1000	22130-033	22130-085	22130-175	22130-205	25127-995
27	42	2000	800	600	22130-030				
28	42	2000	800	800	22130-031	22130-086	22130-176	22130-206	25127-995
29	47	2200	600	600	22130-035				
30	47	2200	600	800	22130-036	22130-087	22130-177	22130-207	25127-995
31	47	2200	600	1000	22130-038				
32	47	2200	800	800	22130-036				

Cabinets – VARISTAR EMC ServicePLUS

VARISTAR EMC

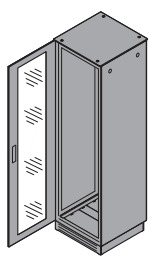
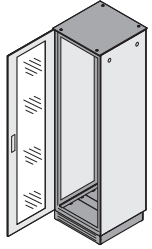
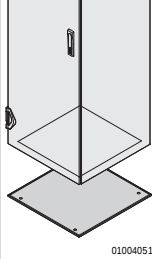
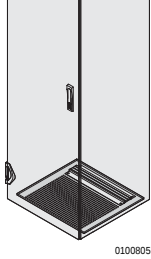
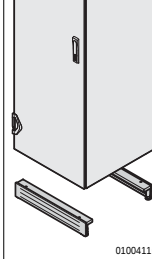
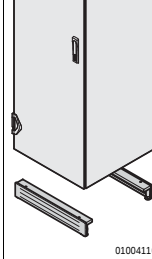
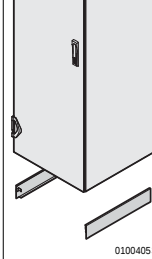
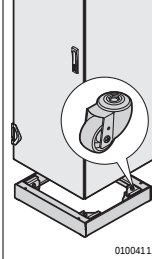
TOP COVERS, FAN TOP COVERS, LIFTING EYES

ORDER INFORMATION

					Flat top cover		Fan top cover					
					EMC, IP 55	Lifting eye	EMC top cover for 6 fans	Replacement fan for fan top	Thermostat	Speed control	Lifting eye	
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004096	 M1 01004090	 01008050	 kta44844	 1000 mm 300 mm 300 mm 01108052	 70 120 25 01105055	 M12 01005085	
					St. 1,5 mm, painted outside, AlZn inside, incl. GND/earthing	for top cover, applications and load in accordance with DIN 582	St. 1,5 mm, RAL 7021; with 3 axial fans 230 V _{AC} ; incl. cabling and GND/earthing, connector 2.5m, SCHUKO/IEC 60320 C12 plug	fan with grille for top assembly, 230 V _{AC} ; 38x119x119 mm, for 50 Hz, 162 m ³ /h	with mains cable 230 V _{AC} (SCHUKO/UTE plug/IEC 60320 C13 socket), adjustment range 0 ... 60°C	fully wired, 90 ... 264 V _{AC} ; input SCHUKO/UTE plug, outlet IEC 60320 C1 3 socket; external NTC sensor 1.5 m	for fan top cover, applications and static load-carrying capacity in accordance with DIN 582	
No.	Cabinet dimensions				1 piece assembled	PU 4 pieces assembled	1 piece assembled	1 piece assembled	1 piece assembled	1 piece assembled	PU 4 pieces assembled	
	Height	Width	Depth									
Completely in RAL 7021					RAL 7021		RAL 7021					
1	29	1400	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
2	29	1400	600	800	21130-273		23130-396					
3	33	1600	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
4	33	1600	600	800	21130-273		23130-396					
5	38	1800	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
6	38	1800	600	800	21130-273		23130-396					
7	38	1800	800	600	21130-276	23130-072	23130-397	23130-165	20118-750	60715-005	23130-090	
8	42	2000	600	600	21130-272		23130-395					
9	42	2000	600	800	21130-273	23130-072	23130-396	23130-165	20118-750	60715-005	23130-090	
10	42	2000	600	1000	21130-275		23130-443					
11	42	2000	800	600	21130-276	23130-072	23130-397	23130-165	20118-750	60715-005	23130-090	
12	42	2000	800	800	21130-277		23130-398					
13	47	2200	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
14	47	2200	600	800	21130-273		23130-396					
15	47	2200	600	1000	21130-275	23130-072	23130-443	23130-165	20118-750	60715-005	23130-090	
16	47	2200	800	800	21130-277		23130-398					
Colour combinations					RAL 7021		RAL 7021					
17	29	1400	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
18	29	1400	600	800	21130-273		23130-396					
19	33	1600	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
20	33	1600	600	800	21130-273		23130-396					
21	38	1800	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
22	38	1800	600	800	21130-273		23130-396					
23	38	1800	800	600	21130-276	23130-072	23130-397	23130-165	20118-750	60715-005	23130-090	
24	42	2000	600	600	21130-272		23130-395					
25	42	2000	600	800	21130-273	23130-072	23130-396	23130-165	20118-750	60715-005	23130-090	
26	42	2000	600	1000	21130-275		23130-443					
27	42	2000	800	600	21130-276	23130-072	23130-397	23130-165	20118-750	60715-005	23130-090	
28	42	2000	800	800	21130-277		23130-398					
29	47	2200	600	600	21130-272	23130-072	23130-395	23130-165	20118-750	60715-005	23130-090	
30	47	2200	600	800	21130-273		23130-396					
31	47	2200	600	1000	21130-275	23130-072	23130-443					
32	47	2200	800	800	21130-277		23130-398					

Cabinets – VARISTAR EMC ServicePLUS

VARISTAR EMC
BASES, PLINTHS
ORDER INFORMATION

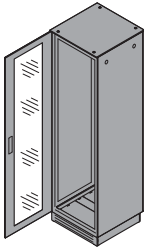
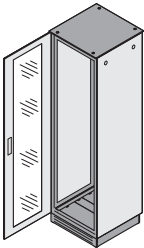
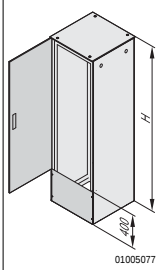
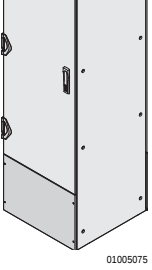
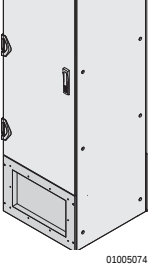
					Base plate			Base/plinth			Base/plinth, mobile
					One-piece, EMC, IP 55	With cable ducting, EMC	Perforated, with cable ducting, EMC	Plain base/plinth	Base/plinth, ventilated	Side covers	
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004051 AlZn, 1.5 mm, incl. GND/earthing, assembly from outside	 01004108 AlZn, 1.5 mm, rear opening 60 mm deep, incl. GND/earthing, assembly from outside	 01008051 AlZn, 1.5 mm, incl. GND/earthing; opening at rear: for cabinet width of 600 mm: 359 x 60 mm, for cabinet width of 800 mm: 559 x 60 mm	 01004110 support with adjustable feet and 2 trims, static load-carrying capacity 1000 kg; please order side trims separately	 01004110 support with adjustable feet and 2 trims, perforated, static load-carrying capacity 1000 kg; please order side trims separately	 01004053 St, 1.5 mm	 01004111 support, St, 3 mm, trim, St, 1.5 mm, static load-carrying capacity on castors 400 kg, on adjustable feet 1000 kg
No.	Cabinet dimensions				1 piece assembled	1 piece assembled	1 piece assembled	PU 1 kit assembled	PU 1 kit assembled	PU 1 pair assembled	1 piece assembled
	Height U	Width mm	Depth mm								
Completely in RAL 7021					AlZn	AlZn	AlZn	RAL 7021	RAL 7021	RAL 7021	RAL 7021
1	29	1400	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
2	29	1400	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
3	33	1600	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
4	33	1600	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
5	38	1800	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
6	38	1800	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
7	38	1800	800	600	21130-283	21130-293	23130-402	23130-388	23130-194	23130-169	23130-212
8	42	2000	600	600	21130-281	21130-291	23130-400			23130-169	23130-208
9	42	2000	600	800	21130-282	21130-292	23130-401	23130-387	23130-187	23130-170	23130-209
10	42	2000	600	1000	21130-287	21130-296	23130-447			23130-172	23130-211
11	42	2000	800	600	21130-283	21130-293	23130-402	23130-388	23130-194	23130-169	23130-212
12	42	2000	800	800	21130-284	21130-294	23130-403			23130-170	23130-213
13	47	2200	600	600	21130-281	21130-291	23130-400			23130-169	23130-208
14	47	2200	600	800	21130-282	21130-292	23130-401	23130-387	23130-187	23130-170	23130-209
15	47	2200	600	1000	21130-287	21130-296	23130-447			23130-172	23130-211
16	47	2200	800	800	21130-284	21130-294	23130-403	23130-388	23130-194	23130-170	23130-213
Colour combinations					AlZn	AlZn	AlZn	RAL 7021	RAL 7021	RAL 7021	RAL 7021
17	29	1400	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
18	29	1400	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
19	33	1600	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
20	33	1600	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
21	38	1800	600	600	21130-281	21130-291	23130-400	23130-387	23130-187	23130-169	23130-208
22	38	1800	600	800	21130-282	21130-292	23130-401			23130-170	23130-209
23	38	1800	800	600	21130-283	21130-293	23130-402	23130-388	23130-194	23130-169	23130-212
24	42	2000	600	600	21130-281	21130-291	23130-400			23130-169	23130-208
25	42	2000	600	800	21130-282	21130-292	23130-401	23130-387	23130-187	23130-170	23130-209
26	42	2000	600	1000	21130-287	21130-296	23130-447			23130-172	23130-211
27	42	2000	800	600	21130-283	21130-293	23130-402	23130-388	23130-194	23130-169	23130-212
28	42	2000	800	800	21130-284	21130-294	23130-403			23130-170	23130-213
29	47	2200	600	600	21130-281	21130-291	23130-400			23130-169	23130-208
30	47	2200	600	800	21130-282	21130-292	23130-401	23130-387	23130-187	23130-170	23130-209
31	47	2200	600	1000	21130-287	21130-296	23130-447			23130-172	23130-211
32	47	2200	800	800	21130-284	21130-294	23130-403	23130-388	23130-194	23130-170	23130-213

Cabinets – VARISTAR EMC ServicePLUS

VARISTAR EMC

CONNECTING PLATES FOR SHORT DOORS/REAR PANELS

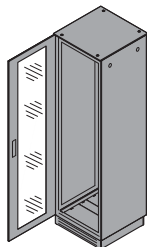
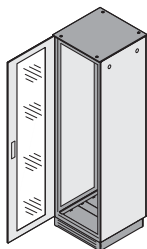
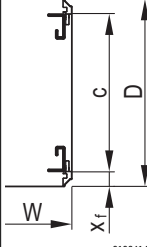
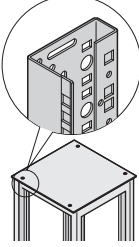
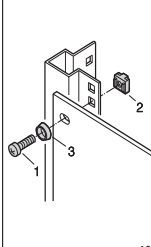
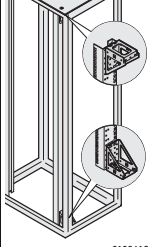
ORDER INFORMATION

	Dimensioning connecting plate door/rear panel	EMC connecting plate	
		Flat plate, EMC, IP 55	Recessed plate, EMC, IP 55
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/ RAL 7021 (black grey)	 01005077 door and rear panel must be selected 400 mm shorter than cabinet height	 01005075 flat plate, stainless steel, 1 mm, height 400 mm, mounting can be at top or bottom	 01005074 frame, stainless steel, 1 mm, mounting can be at top or bottom, height 400 mm, plate recessed by 40 mm, stainless steel, 1 mm
Cabinet dimensions			
Height	Width	Depth	
U	mm	mm	mm
Completely in RAL 7021		RAL 7021	RAL 7021
400	600	21130-578	21130-580
400	800	21130-579	21130-581
Colour combinations		RAL 7035	RAL 7035
400	600	22130-578	22130-580
400	800	22130-579	22130-581

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING 19" PANEL/SLIDE MOUNTS

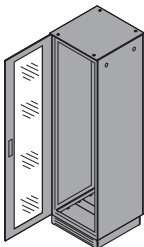
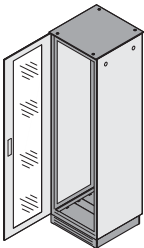
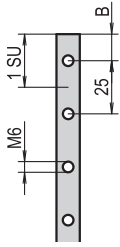
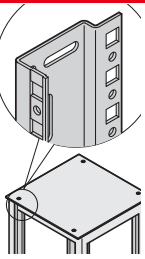
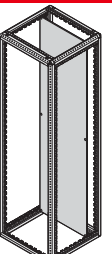
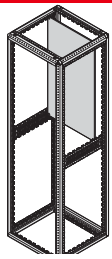
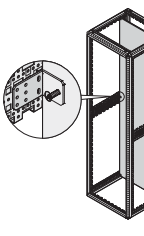
ORDER INFORMATION

					Dimension		19" panel/slide mounts EIA		U height identification for 19" panel/slide mount	19" assembly kit M6	Adapter bracket for reduced width
					Standard fitting		Painted RAL 7021	AlZn			
 					 01004146 x_f = distance from front c = pitch of 19" panel/slide mounts D = cabinet depth W = cabinet width		 01004112 St, 1.75 mm; reduced-width adapter bracket required for 800 mm width; depth members are required for partial-height mounting		 00505050 paper strip, white, serial numbered from 1 ... 47 H	 sc128 assembly kit: item 1: screws, item 2: cage nuts, item 3: washers other kit quantities see page 3.17	 01004128 St, 2 mm, finish AlZn, for fixing the 19" panel/slide mounts in 800 mm wide cabinets
No.	Cabinet dimensions				x_f	c	PU 1 pair assembled	PU 1 pair assembled	PU 4 pieces assembled	PU 50 pieces supplied loose	PU 4 pieces assembled
	Height U	mm	Width mm	Depth mm	mm	mm					
Completely in RAL 7021							RAL 7021	AlZn			AlZn
1	29	1400	600	600	50	500	23130-012	23130-032	25127-997	21101-809	—
2	29	1400	600	800	50	700					
3	33	1600	600	600	50	500	23130-013	23130-033	25127-997	21101-809	—
4	33	1600	600	800	50	700					
5	38	1800	600	600	50	500	23130-014	23130-034	25127-997	21101-809	—
6	38	1800	600	800	50	700					
7	38	1800	800	600	50	500	23130-014	23130-034	25127-997	21101-809	23130-091
8	42	2000	600	600	50	500	23130-015	23130-035	25127-997	21101-809	—
9	42	2000	600	800	50	700					
10	42	2000	600	1000	70	740	23130-015	23130-035	25127-997	21101-809	23130-091
11	42	2000	800	600	50	500					
12	42	2000	800	800	150	500	23130-015	23130-035	25127-997	21101-809	23130-091
13	47	2200	600	600	50	500	23130-016	23130-036	25127-997	21101-809	—
14	47	2200	600	800	50	700					
15	47	2200	600	1000	50	700					
16	47	2200	800	800	150	500	23130-016	23130-036	25127-997	21101-809	23130-091
Colour combinations							RAL 7035	AlZn			AlZn
17	29	1400	600	600	50	500	23130-022	23130-032	25127-997	21101-809	—
18	29	1400	600	800	50	700					
19	33	1600	600	600	50	500	23130-023	23130-033	25127-997	21101-809	—
20	33	1600	600	800	50	700					
21	38	1800	600	600	50	500	23130-024	23130-034	25127-997	21101-809	—
22	38	1800	600	800	50	700					
23	38	1800	800	600	50	500	23130-024	23130-034	25127-997	21101-809	23130-091
24	42	2000	600	600	50	500	23130-025	23130-035	25127-997	21101-809	—
25	42	2000	600	800	50	700					
26	42	2000	600	1000	70	740					
27	42	2000	800	600	50	500	23130-025	23130-035	25127-997	21101-809	23130-091
28	42	2000	800	800	150	500					
29	47	2200	600	600	50	500	23130-026	23130-036	25127-997	21101-809	—
30	47	2200	600	800	50	700					
31	47	2200	600	1000	70	740					
32	47	2200	800	800	150	500	23130-026	23130-036	25127-997	21101-809	23130-091

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING ETSI PANEL/SLIDE MOUNTS, MOUNTING PLATES

ORDER INFORMATION

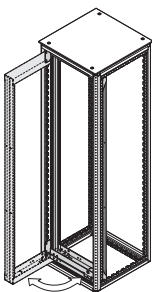
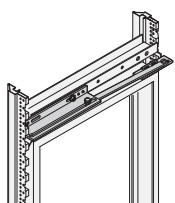
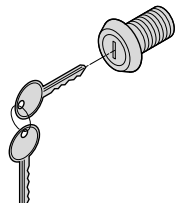
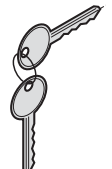
					ETSI panel/slide mount		Mounting plates		
					Dimensions	Panel/slide mount	Full height	Height 1200 mm	Strengthening brackets
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 in accordance with ETS 300119-3 and IEC 60917-211; SU = 25 mm	 St. 2 mm, AlZn finish, suitable only for Slim-Line frame; shelves available on request	 St. zinc-plated, 3 mm, static load-carrying capacity up to 450 kg (rear mounted); strengthening bracket increases static load-carrying capacity; please order separately		 St profile, increases static load-carrying capacity of mounting plate to 150 kg
Cabinet dimensions					Height SU	PU 1 pair assembled	1 piece assembled	1 piece assembled	PU 2 pieces assembled
No.	U	mm	Width mm	Depth mm	Height SU				
Completely in RAL 7021						AlZn	zinc-plated	zinc-plated	RAL 7021
1	29	1400	600	600	50				
2	29	1400	600	800	50	23130-052	–	23130-413	23130-418
3	33	1600	600	600	60	23130-053	–	23130-413	23130-418
4	33	1600	600	800	60				
5	38	1800	600	600	68	23130-054	23130-405	23130-413	23130-418
6	38	1800	600	800	68				
7	38	1800	800	600	68	23130-054	23130-406	23130-414	23130-418
8	42	2000	600	600	76				
9	42	2000	600	800	76	23130-055	23130-407	23130-413	23130-418
10	42	2000	600	1000	76				
11	42	2000	800	600	76	23130-055	23130-408	23130-414	23130-418
12	42	2000	800	800	76				
13	47	2200	600	600	84				
14	47	2200	600	800	84	23130-056	–	23130-413	23130-418
15	47	2200	600	1000	84				
16	47	2200	800	800	84	23130-056	–	23130-414	23130-418
Colour combinations						AlZn	verzinkt	verzinkt	RAL 7021
17	29	1400	600	600	50				
18	29	1400	600	800	50	23130-052	–	23130-413	23130-418
19	33	1600	600	600	60	23130-053	–	23130-413	23130-418
20	33	1600	600	800	60				
21	38	1800	600	600	68	23130-054	23130-405	23130-413	23130-418
22	38	1800	600	800	68				
23	38	1800	800	600	68	23130-054	23130-406	23130-414	23130-418
24	42	2000	600	600	76				
25	42	2000	600	800	76	23130-055	23130-407	23130-413	23130-418
26	42	2000	600	1000	76				
27	42	2000	800	600	76	23130-055	23130-408	23130-414	23130-418
28	42	2000	800	800	76				
29	47	2200	600	600	84				
30	47	2200	600	800	84	23130-056	–	23130-413	23130-418
31	47	2200	600	1000	84				
32	47	2200	800	800	84	23130-056	–	23130-414	23130-418

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING

SWING FRAMES FOR CABINET WIDTH 600 MM

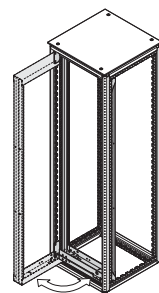
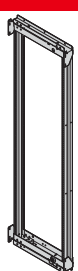
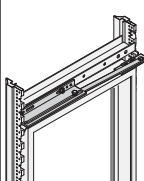
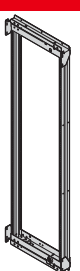
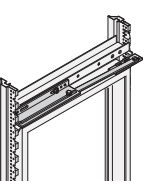
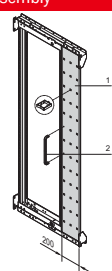
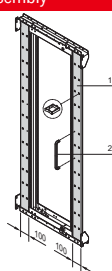
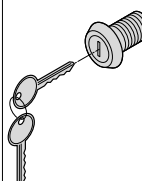
ORDER INFORMATION

			Swing frame	Stop 120°	Safety lock	Spare key
			 01005070 St, 2 mm, RAL 7021, load-carrying capacity: 150 kg, 120° hinge, square locks incl. 2 keys (Dimension drawings link)	 01005061 St, for safety reasons a swing frame stop is recommended	 01015060 for swing frame, instead of square lock, incl. 2 keys	 01015059
Height	Usable height	Width	1 piece assembled	PU 1 kit assembled	1 piece assembled	PU 2 pieces supplied loose
U	U	mm				
partial height	12	600	21130-740	23130-158	60113-267	60220-003
partial height	21	600	21130-741	23130-158	60113-267	60220-003
29	25	600	21130-742	23130-158	60113-267	60220-003
33	30	600	21130-743	23130-158	60113-267	60220-003
38	34	600	21130-744	23130-158	60113-267	60220-003
42	39	600	21130-745	23130-158	60113-267	60220-003
47	43	600	21130-746	23130-158	60113-267	60220-003

INTERIOR MOUNTING

SWING FRAMES FOR CABINET WIDTH 800 MM

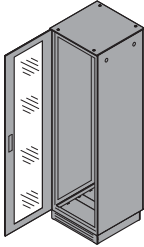
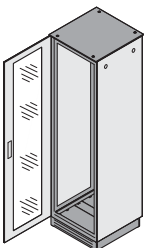
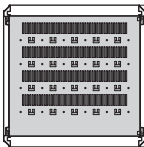
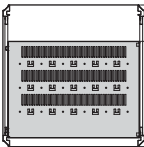
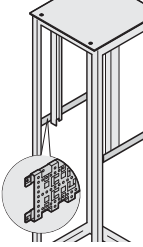
ORDER INFORMATION

			Swing frame 120°		Swing frame 160°		Swing frame trim		Safety lock
			Swing frame 120°	Stop 120°	Swing frame 160°	Stop 160°	Asymmetrical assembly	Symmetrical assembly	
			 01005070 St, 2 mm, RAL 7021, load carrying capacity150 kg, 120° hinge, square locks incl. 2 keys (Dimension drawings link)	 01005061 St, for safety reasons a swing frame stop is recommended	 01005070 St, 2 mm, RAL 7021, load-carrying capacity 150 kg, 160° hinge, square locks incl. 2 keys	 01005061 St, swing frame stop is recommended for safety reasons	 01005058 St, 1.5 mm, RAL 7021, trim (item 1, width 200 mm) incl. handle (item 2) and cut-out for cable eyes	 01005057 St, 1.5 mm, RAL 7021, trim (item 1, 2 x width 100 mm) incl. handle (item 2) and cut-out for cable eyes	 01015060 for swing frame, instead of square lock, incl. 2 keys
Height	Usable height	Width		PU 1 kit assembled	PU 2 pieces assembled	PU 1 kit assembled	1 piece assembled	PU 2 pieces assembled	1 piece assembled
U	U	mm	assembled						
partial height	12	800	21130-747	23130-158	21130-761	23130-159	—	—	60113-267
partial height	21	800	21130-748	23130-158	21130-762	23130-159	21130-432	21130-442	60113-267
29	25	800	21130-749	23130-158	21130-763	23130-159	21130-433	21130-443	60113-267
33	30	800	21130-750	23130-158	21130-764	23130-159	21130-434	21130-444	60113-267
38	34	800	21130-751	23130-158	21130-765	23130-159	21130-435	21130-445	60113-267
42	39	800	21130-752	23130-158	21130-766	23130-159	21130-436	21130-446	60113-267
47	43	800	21130-753	23130-158	21130-767	23130-159	21130-437	21130-447	60113-267

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING STATIONARY SHELVES

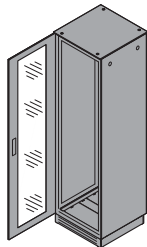
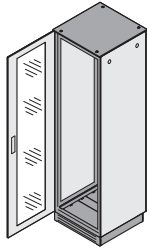
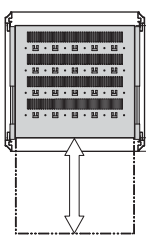
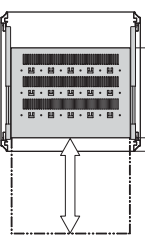
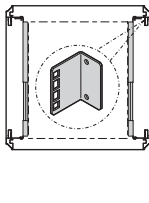
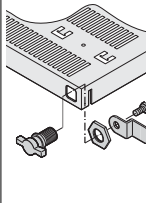
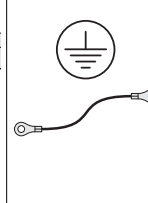
ORDER INFORMATION

					Stationary shelf Full depth	Stationary shelf Shortened by 100 mm	Depth member, 3 rows
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004142 St, 1.5 mm, static load-carrying capacity 75 kg, 1 U, incl. GND/earthing	 01004142 St, 1.5 mm, static load-carrying capacity 75 kg, 1 U, depth 479 mm, incl. GND/earthing, for recessed installation please order depth member separately	 01004126 length 460 mm, St, 1.5 mm, finish AlZn required for recessed shelf
No.	Cabinet dimensions				1 piece assembled	1 piece assembled	PU 1 pair assembled
	Height U	Width mm	Depth mm				
Completely in RAL 7021					RAL 7021	RAL 7021	AlZn
1	29	1400	600	600	21130-323	21130-322	23130-081
2	29	1400	600	800	21130-325	21130-324	23130-082
3	33	1600	600	600	21130-323	21130-322	23130-081
4	33	1600	600	800	21130-325	21130-324	23130-082
5	38	1800	600	600	21130-323	21130-322	23130-081
6	38	1800	600	800	21130-325	21130-324	23130-082
7	38	1800	800	600	21130-333	21130-332	23130-081
8	42	2000	600	600	21130-323	21130-322	23130-081
9	42	2000	600	800	21130-325	21130-324	23130-082
10	42	2000	600	1000	21130-327	—	—
11	42	2000	800	600	21130-333	21130-332	23130-081
12	42	2000	800	800	21130-335	21130-334	23130-082
13	47	2200	600	600	21130-323	21130-322	23130-081
14	47	2200	600	800	21130-325	21130-324	23130-082
15	47	2200	600	1000	21130-327	—	—
16	47	2200	800	800	21130-335	21130-334	23130-082
Colour combinations					RAL 7035	RAL 7035	AlZn
17	29	1400	600	600	22130-323	22130-322	23130-081
18	29	1400	600	800	22130-325	22130-324	23130-082
19	33	1600	600	600	22130-323	22130-322	23130-081
20	33	1600	600	800	22130-325	22130-324	23130-082
21	38	1800	600	600	22130-323	22130-322	23130-081
22	38	1800	600	800	22130-325	22130-324	23130-082
23	38	1800	800	600	22130-333	22130-332	23130-081
24	42	2000	600	600	22130-323	22130-322	23130-081
25	42	2000	600	800	22130-325	22130-324	23130-082
26	42	2000	600	1000	22130-327	—	—
27	42	2000	800	600	22130-333	22130-332	23130-081
28	42	2000	800	800	22130-335	22130-334	23130-082
29	47	2200	600	600	22130-323	22130-322	23130-081
30	47	2200	600	800	22130-325	22130-324	23130-082
31	47	2200	600	1000	22130-327	—	—
32	47	2200	800	800	22130-335	22130-334	23130-082

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING TELESCOPIC SHELVES, 70 KG

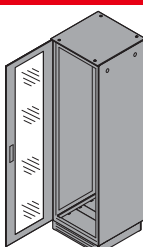
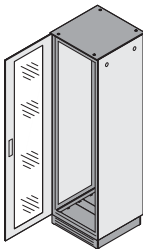
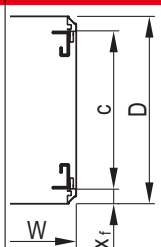
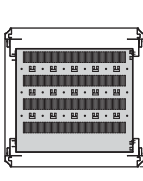
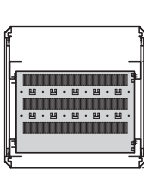
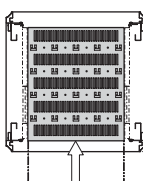
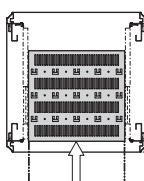
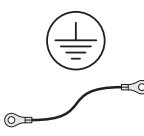
ORDER INFORMATION

					Telescopic shelf, 2 U				
					Full depth	Shortened by 100 mm	Mounting bracket	T-bar lock	GND/earthing
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004144 St, 1.5 mm, static load-carrying capacity 70/50 kg (width 600/ 800 mm), incl. telescopic slide, please order mounting bracket separately	 01004145 St, 1.5 mm, static load-carrying capacity 70/50 kg (width 600/ 800 mm), incl. telescopic slide, please order mounting bracket separately	 01005054 St, finish AlZn	 01004125 to lock the telescopic shelf	 05904052 for telescopic shelf
No.	Cabinet dimensions				1 piece assembled	1 piece assembled	PU 4 pieces assembled	1 piece assembled	PU 1 kit assembled
	Height U	Width mm	Depth mm						
Completely in RAL 7021					RAL 7021	RAL 7021	AlZn		
1	29	1400	600	600	21130-353	21130-352	23130-274	23130-092	23130-140
2	29	1400	600	800	21130-355	21130-354			
3	33	1600	600	600	21130-353	21130-352	23130-274	23130-092	23130-140
4	33	1600	600	800	21130-355	21130-354			
5	38	1800	600	600	21130-353	21130-352	23130-274	23130-092	23130-140
6	38	1800	600	800	21130-355	21130-354			
7	38	1800	800	600	21130-373	21130-372	23130-274	23130-092	23130-140
8	42	2000	600	600	21130-353	21130-352			
9	42	2000	600	800	21130-355	21130-354	23130-274	23130-092	23130-140
10	42	2000	600	1000	—	—	—	—	—
11	42	2000	800	600	21130-373	21130-372			
12	42	2000	800	800	21130-375	21130-374	23130-274	23130-092	23130-140
13	47	2200	600	600	21130-353	21130-352			
14	47	2200	600	800	21130-355	21130-354	23130-274	23130-092	23130-140
15	47	2200	600	1000	—	—	—	—	—
16	47	2200	800	800	21130-375	21130-374	23130-274	23130-092	23130-140
Colour combinations					RAL 7035	RAL 7035	AlZn		
17	29	1400	600	600	22130-353	22130-352	23130-274	23130-092	23130-140
18	29	1400	600	800	22130-355	22130-354			
19	33	1600	600	600	22130-353	22130-352	23130-274	23130-092	23130-140
20	33	1600	600	800	22130-355	22130-354			
21	38	1800	600	600	22130-353	22130-352	23130-274	23130-092	23130-140
22	38	1800	600	800	22130-355	22130-354			
23	38	1800	800	600	22130-373	22130-372	23130-274	23130-092	23130-140
24	42	2000	600	600	22130-353	22130-352			
25	42	2000	600	800	22130-355	22130-354	23130-274	23130-092	23130-140
26	42	2000	600	1000	—	—	—	—	—
27	42	2000	800	600	22130-373	22130-372	23130-274	23130-092	23130-140
28	42	2000	800	800	22130-375	22130-374			
29	47	2200	600	600	22130-353	22130-352	23130-274	23130-092	23130-140
30	47	2200	600	800	22130-355	22130-354			
31	47	2200	600	1000	—	—	—	—	—
32	47	2200	800	800	22130-375	22130-374	23130-274	23130-092	23130-140

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING 19" SHELVES 1 U, STATIONARY 75 KG, TELESCOPIC 30 KG

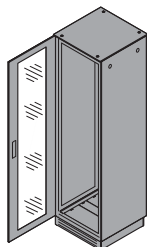
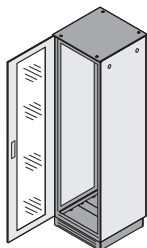
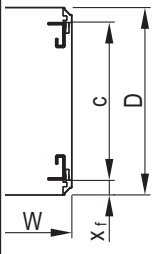
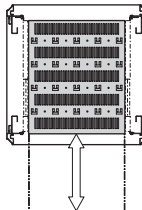
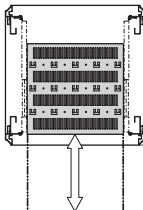
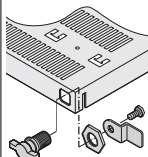
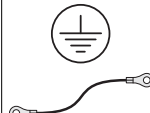
ORDER INFORMATION

					Dimension Standard fitting		19" stationary shelf, 1 U, 75 kg		19" telescopic shelf, 1 U, 30 kg		
							Full depth	Shortened by 100 mm	Full depth	Shortened by 100 mm	GND/earthing
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004146 x_f = distance from front c = pitch of 19" panel/slide mounts D = cabinet depth W = cabinet width		 01004118	 01004119	 01004123	 01004122	 05904052
							St. 1.5 mm, static load-carrying capacity 75 kg, depth 600 mm, incl. GND/earthing	St. 1.5 mm, static load-carrying capacity 75 kg, depth 500 mm, incl. GND/earthing	St. 1.5 mm, static load-carrying capacity 30 kg, incl. telescopic slide; please order GND/earthing kit separately	St. 1.5 mm, static load-carrying capacity 30 kg, incl. telescopic slide; please order GND/earthing kit separately	for telescopic shelf
No.	Cabinet dimensions				x_f mm	c mm	1 piece assembled	1 piece assembled	1 piece assembled	1 piece assembled	PU 1 kit assembled
Completely in RAL 7021							RAL 7021	RAL 7021	RAL 7021	RAL 7021	
1	29	1400	600	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
2	29	1400	600	800	50	700	21130-305	21130-304	21130-345	21130-344	
3	33	1600	600	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
4	33	1600	600	800	50	700	21130-305	21130-304	21130-345	21130-344	
5	38	1800	600	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
6	38	1800	600	800	50	700	21130-305	21130-304	21130-345	21130-344	
7	38	1800	800	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
8	42	2000	600	600	50	500	21130-303	21130-302	21130-343	21130-342	
9	42	2000	600	800	50	700	21130-305	21130-304	21130-345	21130-344	23130-140
10	42	2000	600	1000	70	740	21130-309	—	—	—	
11	42	2000	800	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
12	42	2000	800	800	150	500	21130-303	21130-302	21130-343	21130-342	
13	47	2200	600	600	50	500	21130-303	21130-302	21130-343	21130-342	23130-140
14	47	2200	600	800	50	700	21130-305	21130-304	21130-345	21130-344	
15	47	2200	600	1000	70	740	21130-309	—	—	—	—
16	47	2200	800	800	150	500	21130-303	21130-302	21130-343	21130-342	23130-140
Colour combinations							RAL 7035	RAL 7035	RAL 7035	RAL 7035	
17	29	1400	600	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
18	29	1400	600	800	50	700	22130-305	22130-304	22130-345	22130-344	
19	33	1600	600	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
20	33	1600	600	800	50	700	22130-305	22130-304	22130-345	22130-344	
21	38	1800	600	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
22	38	1800	600	800	50	700	22130-305	22130-304	22130-345	22130-344	
23	38	1800	800	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
24	42	2000	600	600	50	500	22130-303	22130-302	22130-343	22130-342	
25	42	2000	600	800	50	700	22130-305	22130-304	22130-345	22130-344	23130-140
26	42	2000	600	1000	70	740	22130-309	—	—	—	
27	42	2000	800	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
28	42	2000	800	800	150	500	22130-303	22130-302	22130-343	22130-342	
29	47	2200	600	600	50	500	22130-303	22130-302	22130-343	22130-342	23130-140
30	47	2200	600	800	50	700	22130-305	22130-304	22130-345	22130-344	
31	47	2200	600	1000	70	740	22130-309	—	—	—	—
32	47	2200	800	800	150	500	22130-303	22130-302	22130-343	22130-342	23130-140

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING 19" TELESCOPIC SHELVES, 2 U, 70 KG

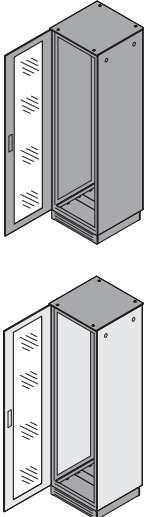
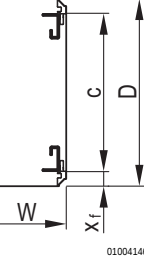
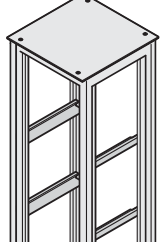
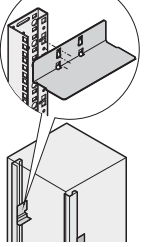
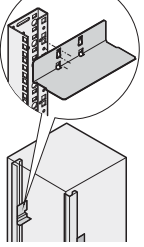
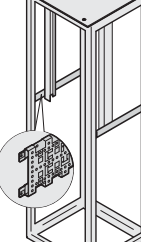
ORDER INFORMATION

					Dimension		Shelf, telescopic, 2 U, 70 kg				
					Standard fitting		Full depth		Shortened by 100 mm	T-bar lock	GND/earthing
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004146 x_f = distance from front c = pitch of 19" panel/slide mounts D = cabinet depth W = cabinet width		 01004123 St. 1.5 mm, RAL 7021, static load-carrying capacity 70 kg, width 417 mm, depth 482 mm, incl. telescopic slide, please order T-bar lock and earthing kit separately		 01004122 St. 1.5 mm, RAL 7021, static load-carrying capacity 70 kg, width 400 mm, depth 682 mm, incl. telescopic slide, please order T-bar lock and earthing kit separately	 01004125 to lock the telescopic shelf	 05904052 for telescopic shelf
No.	Cabinet dimensions				x_f	c	1 piece assembled	1 piece assembled	1 piece assembled	PU 1 kit assembled	
	Height U	Width mm	Depth mm		mm	mm					
Completely in RAL 7021							RAL 7021	RAL 7021			
1	29	1400	600	600	50	500	21130-353	21130-352	23130-092	23130-140	
2	29	1400	600	800	50	700	21130-355	21130-354	23130-092	23130-140	
3	33	1600	600	600	50	500	21130-353	21130-352	23130-092	23130-140	
4	33	1600	600	800	50	700	21130-355	21130-354	23130-092	23130-140	
5	38	1800	600	600	50	500	21130-353	21130-352	23130-092	23130-140	
6	38	1800	600	800	50	700	21130-355	21130-354	23130-092	23130-140	
7	38	1800	800	600	50	500	21130-353	21130-352	23130-092	23130-140	
8	42	2000	600	600	50	500	21130-353	21130-352	23130-092	23130-140	
9	42	2000	600	800	50	700	21130-355	21130-354	23130-092	23130-140	
10	42	2000	600	1000	70	740	—	—	—	—	
11	42	2000	800	600	50	500	21130-353	21130-352	23130-092	23130-140	
12	42	2000	800	800	150	500	21130-353	21130-352	23130-092	23130-140	
13	47	2200	600	600	50	500	21130-353	21130-352	23130-092	23130-140	
14	47	2200	600	800	50	700	21130-355	21130-354	23130-092	23130-140	
15	47	2200	600	1000	70	740	—	—	—	—	
16	47	2200	800	800	150	500	21130-353	21130-352	23130-092	23130-140	
Colour combinations							RAL 7035	RAL 7035			
17	29	1400	600	600	50	500	22130-353	22130-352	23130-092	23130-140	
18	29	1400	600	800	50	700	22130-355	22130-354	23130-092	23130-140	
19	33	1600	600	600	50	500	22130-353	22130-352	23130-092	23130-140	
20	33	1600	600	800	50	700	22130-355	22130-354	23130-092	23130-140	
21	38	1800	600	600	50	500	22130-353	22130-352	23130-092	23130-140	
22	38	1800	600	800	50	700	22130-355	22130-354	23130-092	23130-140	
23	38	1800	800	600	50	500	22130-353	22130-352	23130-092	23130-140	
24	42	2000	600	600	50	500	22130-353	22130-352	23130-092	23130-140	
25	42	2000	600	800	50	700	22130-355	22130-354	23130-092	23130-140	
26	42	2000	600	1000	70	740	—	—	—	—	
27	42	2000	800	600	50	500	22130-353	22130-352	23130-092	23130-140	
28	42	2000	800	800	150	500	22130-353	22130-352	23130-092	23130-140	
29	47	2200	600	600	50	500	22130-353	22130-352	23130-092	23130-140	
30	47	2200	600	800	50	700	22130-355	22130-354	23130-092	23130-140	
31	47	2200	600	1000	70	740	—	—	—	—	
32	47	2200	800	800	150	500	22130-353	22130-352	23130-092	23130-140	

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING SLIDE RAILS, DEPTH MEMBERS

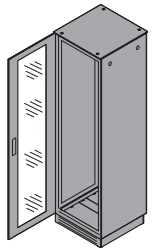
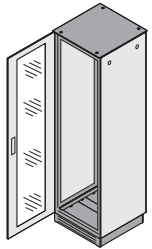
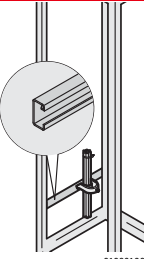
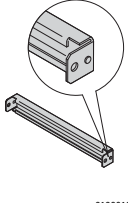
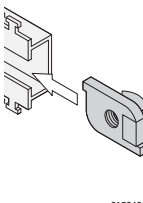
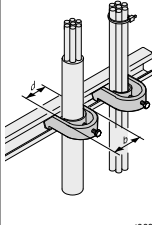
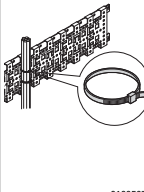
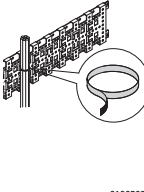
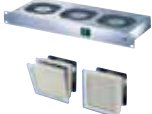
ORDER INFORMATION

					Dimension Standard fitting		Slide rail		Short slide rail	Depth member, 3 rows
							25 kg	100 kg		
 Completely in RAL 7021 (black grey) Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01004146 X_f = distance from front c = pitch of 19" panel/slide mounts D = cabinet depth W = cabinet width		 01004115 St. 1.5 mm, finish AlZn, static load-carrying capacity 25 kg/pair	 01004154 St. 2.5 mm, zinc-plated, static load-carrying capacity 100 kg/pair	 01004154 St. 1.5 mm, finish AlZn, static load-carrying capacity 15 kg/pair	 01004126 length 460 mm, St. 1.5 mm, finish AlZn required for shortened shelf
Cabinet dimensions							PU 2 pieces supplied loose	PU 2 pieces supplied loose	PU 1 kit supplied loose	PU 1 pair assembled
No.	Height U	Width mm	Depth mm		X_f mm	c mm				
Completely in RAL 7021							AlZn	zinc-plated	AlZn	AlZn
1	29	1400	600	600	50	500	23130-096	23130-118	23130-094	23130-081
2	29	1400	600	800	50	700	23130-097	23130-119		23130-082
3	33	1600	600	600	50	500	23130-096	23130-118	23130-094	23130-081
4	33	1600	600	800	50	700	23130-097	23130-119		23130-082
5	38	1800	600	600	50	500	23130-096	23130-118	23130-094	23130-081
6	38	1800	600	800	50	700	23130-097	23130-119		23130-082
7	38	1800	800	600	50	500	23130-096	23130-118	23130-094	23130-081
8	42	2000	600	600	50	500	23130-096	23130-118		23130-081
9	42	2000	600	800	50	700	23130-097	23130-119	23130-094	23130-082
10	42	2000	600	1000	70	740	23130-098	23130-120		23130-084
11	42	2000	800	600	50	500	23130-096	23130-118	23130-094	23130-081
12	42	2000	800	800	150	500	23130-096	23130-118		23130-082
13	47	2200	600	600	50	500	23130-096	23130-118	23130-094	23130-081
14	47	2200	600	800	50	700	23130-097	23130-119		23130-082
15	47	2200	600	1000	70	740	23130-098	23130-120	23130-094	23130-084
16	47	2200	800	800	150	500	23130-096	23130-118		23130-082
Colour combinations							AlZn	verzinkt	AlZn	AlZn
17	29	1400	600	600	50	500	23130-096	23130-118	23130-094	23130-081
18	29	1400	600	800	50	700	23130-097	23130-119		23130-082
19	33	1600	600	600	50	500	23130-096	23130-118	23130-094	23130-081
20	33	1600	600	800	50	700	23130-097	23130-119		23130-082
21	38	1800	600	600	50	500	23130-096	23130-118	23130-094	23130-081
22	38	1800	600	800	50	700	23130-097	23130-119		23130-082
23	38	1800	800	600	50	500	23130-096	23130-118	23130-094	23130-081
24	42	2000	600	600	50	500	23130-096	23130-118		23130-081
25	42	2000	600	800	50	700	23130-097	23130-119	23130-094	23130-082
26	42	2000	600	1000	70	740	23130-098	23130-120		23130-084
27	42	2000	800	600	50	500	23130-096	23130-118	23130-094	23130-081
28	42	2000	800	800	150	500	23130-096	23130-118		23130-082
29	47	2200	600	600	50	500	23130-096	23130-118	23130-094	23130-081
30	47	2200	600	800	50	700	23130-097	23130-119		23130-082
31	47	2200	600	1000	70	740	23130-098	23130-120	23130-094	23130-084
32	47	2200	800	800	150	500	23130-096	23130-118		23130-082

Cabinets – VARISTAR EMC ServicePLUS

INTERIOR MOUNTING CABLE DUCTINGS

ORDER INFORMATION

					Cable ducting with C-profile		Slide nut	Cable shell	Cable tie	Velcro	General components
					C-rail for cabinet depth	C-rail for cabinet width					
 Completely in RAL 7021 (black grey)  Colour combination RAL 7035 (light grey)/RAL 7021 (black grey)					 01006109 St, 1.5 mm, finish AlZn	 01006107 St, 1.5 mm, finish AlZn	 01504054 for C-rail	 vn009 for C-rail or for cable support rail, for cable bundles of 42 ... 46 mm; further dimensions see page 1.66	 01005078 plastic, 92 mm x 2.5 mm; further dimensions see page 1.68	 01005079 black, length 300 mm	
No.	Cabinet dimensions				PU 2 pieces supplied loose	AlZn PU 2 pieces supplied loose	PU 10 pieces supplied loose	PU 10 pieces supplied loose	PU 25 pieces supplied loose	PU 10 pieces supplied loose	
	U	mm	mm	mm							
Completely in RAL 7021					AlZn	AlZn					Mechanics  from page 3.2 Electrics  from page 3.29 Power distribution  from page 3.50 Climate control  from page 4.0
1	29	1400	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
2	29	1400	600	800	23130-087						
3	33	1600	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
4	33	1600	600	800	23130-087						
5	38	1800	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
6	38	1800	600	800	23130-087						
7	38	1800	800	600	23130-086	23130-334	21120-140	20114-731	20118-351	20118-624	
8	42	2000	600	600	23130-086						
9	42	2000	600	800	23130-087	23130-333	21120-140	20114-731	20118-351	20118-624	
10	42	2000	600	1000	23130-089						
11	42	2000	800	600	23130-086	23130-334	21120-140	20114-731	20118-351	20118-624	
12	42	2000	800	800	23130-087						
13	47	2200	600	600	23130-086						
14	47	2200	600	800	23130-087	23130-333	21120-140	20114-731	20118-351	20118-624	
15	47	2200	600	1000	23130-089						
16	47	2200	800	800	23130-087	23130-334	21120-140	20114-731	20118-351	20118-624	
Colour combinations					AlZn	AlZn					
17	29	1400	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
18	29	1400	600	800	23130-087						
19	33	1600	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
20	33	1600	600	800	23130-087						
21	38	1800	600	600	23130-086	23130-333	21120-140	20114-731	20118-351	20118-624	
22	38	1800	600	800	23130-087						
23	38	1800	800	600	23130-086	23130-334	21120-140	20114-731	20118-351	20118-624	
24	42	2000	600	600	23130-086						
25	42	2000	600	800	23130-087	23130-333	21120-140	20114-731	20118-351	20118-624	
26	42	2000	600	1000	23130-089						
27	42	2000	800	600	23130-086	23130-334	21120-140	20114-731	20118-351	20118-624	
28	42	2000	800	800	23130-087						
29	47	2200	600	600	23130-086						
30	47	2200	600	800	23130-087	23130-333	21120-140	20114-731	20118-351	20118-624	
31	47	2200	600	1000	23130-089						
32	47	2200	800	800	23130-087	23130-334	21120-140	20114-731	20118-351	20118-624	