



IN THE LINE OF POWER



Catalog

Distribution systems



Safe and visually appealing Solutions

As a specialist for safety interfaces, EFEN has extended its range of solutions for power distribution grids. The distribution and house service system provides you with complete solutions from a single source, ready for tomorrow's smart power grid.



Applications for distribution Systems

Distribution cabinets and pillars by EFEN are applicable in many ways. They are used as distribution cabinet for safe power supply or as control cabinets for pumps and lighting systems. The systems are characterized by their modular design, making them ready for tomorrow's smart power grid.

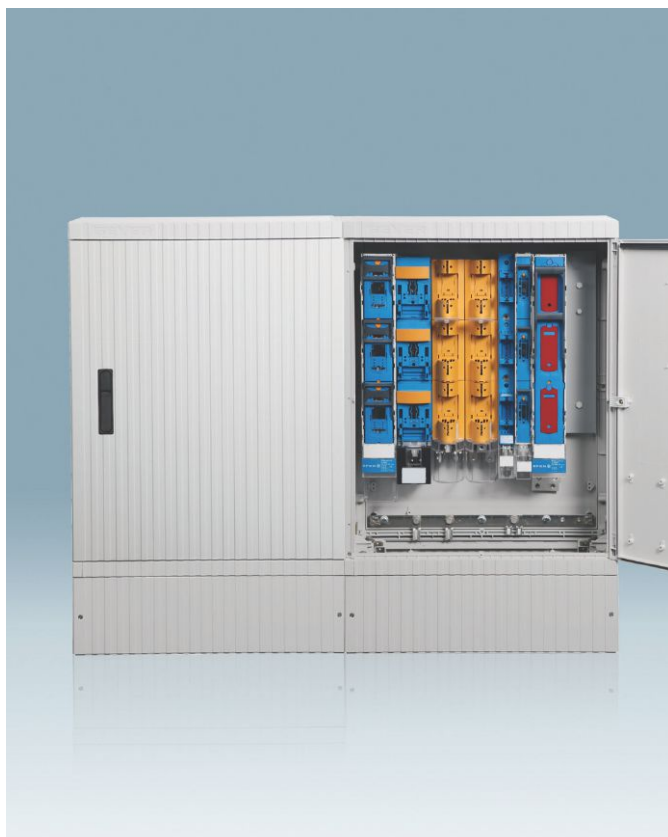
Distribution systems

System

EFEN's distribution systems comply with DIN EN 61439-5 and can modularly be extended to meet specific requirements. Clever solutions for smart-grid applications will soon be available. Special coatings such as anti-graffiti or UV protection are available upon request.

Features

Thanks to their modular design, EFEN distribution systems can be used for various applications. The distribution pillars can be equipped with pre-assembled baseplates or busbar systems as an option. EFEN distribution cabinets are available in numerous width, height and base variants, with baseplates or busbar systems as an option.



Distribution Systems

Distribution cabinets, flat design page 368

Distribution cabinets, sizes 00, 0, 1, 2 page 369

Fairground and market square distribution cabinets, sizes 00, 0, 1, 2 page 379

Distribution pillars heights 1595 mm, 1710 mm page 382

Distribution pillars heights 1595 mm, 1710 mm, 2010 mm page 383

Accessories for distribution cabinets and pillars page 386

Distribution pillar, round page 389

Distribution pillar, round, for fairgrounds and market squares page 392

Cross-Reference-List page 452

Multivarious

Numerous width and heights



Of easy access Stand-alone installations doors open 180°. Side-by-side installations doors open 90°.



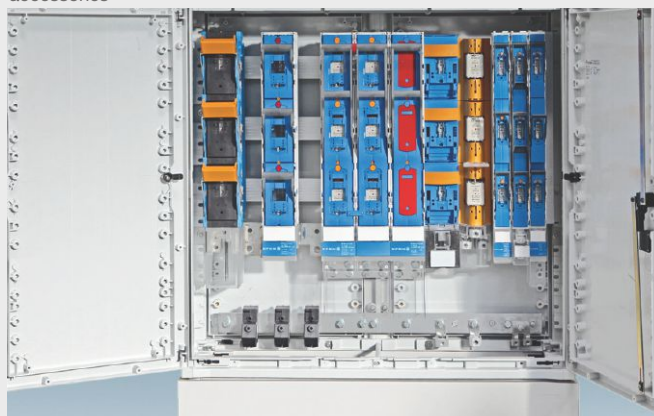
Locked safely

3-point espagnolette double-locking system.



Upgradable

Extendable through comprehensive accessories



Distribution cabinets, flat design

► Technical data, 394
 Dimensional drawing, page 395
 Accessories from page 387



93191-0000

Distribution cabinet, flat design, including assembled base

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Single-locking
- Innovative locking system allowing the utilisation of the entire installation depth of 190 mm

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet 154, flat design, height 1500 mm, one door	1500	480	220	1	KVS 154 H1500 ST L FB	93191-0000
Distribution cabinet 154, flat design, height 1500 mm, one door, with PVC mounting panel 418 x 600 x 6 mm (H x W x D)	1500	480	220	1	KVS 154 H1500 ST MP FB	93191-0201



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet 154 Flat = 1 bag

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Distribution cabinets, size 00

► Technical data, 396
Dimensional drawing, page 397
Accessories from page 386



93100-0000

Distribution cabinet, size 00, height 845 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

Note:

Available as in-ground base only.

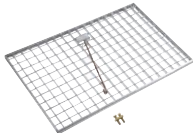
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 00, height 845 mm, one door, empty enclosure	845	480	315	1	KVS 00 H845 ST L	93100-0000
Distribution cabinet, size 00, height 845 mm, one door, with PVC mounting panel 750 x 358 x 6 mm (H x W x D)	845	480	315	1	KVS 00 H845 ST MP	93100-0201
Distribution cabinet, size 00, height 845 mm, one door, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 4 installation units	845	480	315	1	KVS 00 H845 ST SS	93100-0302



93835-0010

Base for distribution cabinets, size 00

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 00 / 900 mm (kit)	900	480	315	1	Eingrabssockel Gr. 00, 900 mm	93835-0010



93825-0269

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 00	1	Bodenrost-Stahlblech Set für KVS Gr. 00	93825-0269



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet size 00 = 2 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 00, length 386 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (4 x M12), PEN/N bar 30 x 5 mm (5 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 00	93820-8570

Distribution cabinets in accordance with DIN EN 61439-5, size 0

► Technical data, 396
Dimensional drawing, page 398
Accessories from page 386



93101-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 0, height 845 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035
- Double-locking, one lock cylinder installed

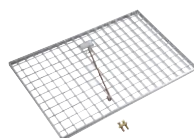
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 0, height 845 mm, one door, empty enclosure	845	585	315	1	KVS 0 H845 ST L	93101-0000
Distribution cabinet, size 0, height 845 mm, one door, with PVC mounting panel 750 x 500 x 6 mm (H x W x D)	845	585	315	1	KVS 0 H845 ST MP	93101-0201
Distribution cabinet, size 0, height 845 mm, one door, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 5 installation units	845	585	315	1	KVS 0 H845 ST SS	93101-0302



93810-1010

Base for distribution cabinets, size 0

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 0 / 900 mm (kit)	900	585	315	1	Eingrabssockel Gr. 0 / 900 mm	93810-1010
In-ground base, size 0 / 1125 mm, flood-proofing (kit)	1125	585	315	1	Eingrabssockel Gr. 0 / 1125 mm	93835-1020
Floor-mounted base, size 0 / 250 mm	250	585	315	1	Bodenaufbausockel Gr. 0 / 250 mm	93835-1030



93825-0270

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 0	1	Bodenrost-Stahlblech Set für KVS Gr. 0	93825-0270



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet size 00 = 2 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 0, length 491 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (5 x M12), PEN/N bar 30 x 5 mm (6 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 0	93820-8579

Distribution cabinets in accordance with DIN EN 61439-5, size 0

► Technical data, 396
Dimensional drawing, page 398
Accessories from page 386



93102-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 0, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035
- Double-locking, one lock cylinder installed

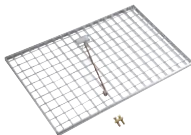
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 0, height 1005 mm, one door, empty enclosure	1005	585	315	1	KVS 0 H1005 ST L	93102-0000
Distribution cabinet, size 0, height 1005 mm, one door, with PVC mounting panel 895 x 491 x 6 mm (H x W x D)	1005	585	315	1	KVS 0 H1005 ST MP	93102-0201
Distribution cabinet, size 0, height 1005 mm, one door, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 5 installation units	1005	585	315	1	KVS 0 H1005 ST SS	93102-0302



93810-1010

Base for distribution cabinets, size 0

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 0 / 900 mm (kit)	900	585	315	1	Eingrabssockel Gr. 0 / 900 mm	93810-1010
In-ground base, size 0 / 1125 mm, flood-proofing (kit)	1125	585	315	1	Eingrabssockel Gr. 0 / 1125 mm	93835-1020
Floor-mounted base, size 0 / 250 mm	250	585	315	1	Bodenaufbausockel Gr. 0 / 250 mm	93835-1030
Wall bracket, size 0 with cover plate, 4 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	585	315	1	Wandkonsole Gr. 0	93835-1040



93825-0270

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 0	1	Bodenrost-Stahlblech Set für KVS Gr. 0	93825-0270



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet size 00 = 2 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 0, length 491 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (5 x M12), PEN/N bar 30 x 5 mm (6 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 0	93820-8579

Distribution cabinets in accordance with DIN EN 61439-5, size 0

► Technical data, 396
Dimensional drawing, page 398
Accessories from page 386



93103-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 0, height 1355 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

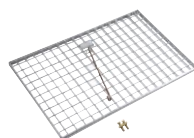
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 0, height 1355 mm, one door, empty enclosure	1355	585	315	1	KVS 0 H1355 ST L	93103-0000
Distribution cabinet, size 0, height 1355 mm, one door, with PVC mounting panel 1245 x 491 x 6 mm (H x W x D)	1355	585	315	1	KVS 0 H1355 ST MP	93103-0201



93810-1010

Base for distribution cabinets, size 0

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 0 / 900 mm (kit)	900	585	315	1	Eingrabsockel Gr. 0 / 900 mm	93810-1010
In-ground base, size 0 / 1125 mm, flood-proofing (kit)	1125	585	315	1	Eingrabsockel Gr. 0 / 1125 mm	93835-1020
Floor-mounted base, size 0 / 250 mm	250	585	315	1	Bodenaufbausockel Gr. 0 / 250 mm	93835-1030



93825-0270

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 0	1	Bodenrost-Stahlblech Set für KVS Gr. 0	93825-0270



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 0 = 2 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 0, length 491 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (5 x M12), PEN/N bar 30 x 5 mm (6 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 0	93820-8579

Distribution cabinets in accordance with DIN EN 61439-5, size 1

► Technical data, 396
Dimensional drawing, page 400
Accessories from page 386



93110-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 1, height 845 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

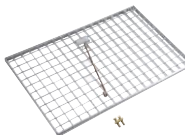
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 1, height 845 mm, one door, empty enclosure	845	780	315	1	KVS 1 H845 ST L	93110-0000
Distribution cabinet, size 1, height 845 mm, one door, with mounting panel PVC 750 x 658 x 6 mm (H x W x D)	845	780	315	1	KVS 1 H845 ST MP	93110-0201
Distribution cabinet, size 1, height 845 mm, one door, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	845	780	315	1	KVS 1 H845 ST SS	93110-0302
Distribution cabinet, size 1, height 845 mm, two doors, with mounting panel PVC 750 x 658 x 6 mm (H x W x D), asymmetric doors	845	780	315	1	KVS 1 H845 ST MP AT	93110-0401



93835-0110

Base for distribution cabinets, size 1

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 1 / 900 mm (kit)	900	780	315	1	Eingrabsockel Gr. 1 / 900 mm	93835-0110
In-ground base, size 1 / 1125 mm, flood-proofing (kit)	1125	780	315	1	Eingrabsockel Gr. 1 / 1125 mm	93835-0120
Floor-mounted base, size 1 / 250 mm	250	780	315	1	Bodenaufbausockel Gr. 1 / 250 mm	93835-0130



93825-0271

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 1	1	Bodenrost-Stahlblech Set für KVS Gr. 1	93825-0271



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 1 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 1, length 686 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (7 x M12), PEN/N bar 30 x 5 mm (8 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 01	93820-8580

Distribution cabinets in accordance with DIN EN 61439-5, size 1

► Technical data, 396
Dimensional drawing, page 400
Accessories from page 386



93112-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 1, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

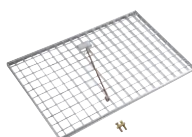
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 1, height 1005 mm, one door, empty enclosure	1005	780	315	1	KVS 1 H1005 ST L	93112-0000
Distribution cabinet, size 1, height 1005 mm, one door, with mounting panel PVC 895 x 686 x 6 mm (H x W x D)	1005	780	315	1	KVS 1 H1005 ST MP	93112-0201
Distribution cabinet, size 1, height 1005 mm, one door, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	1005	780	315	1	KVS 1 H1005 ST SS	93111-0302
Distribution cabinet, size 1, height 1005 mm, two doors, with mounting panel PVC 895 x 686 x 6 mm (H x W x D), asymmetric doors	1005	780	315	1	KVS 1 H1005 ST MP AT	93112-0401



93835-0110

Base for distribution cabinets, size 1

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 1 / 900 mm (kit)	900	780	315	1	Eingrabsockel Gr. 1 / 900 mm	93835-0110
In-ground base, size 1 / 1125 mm, flood-proofing (kit)	1125	780	315	1	Eingrabsockel Gr. 1 / 1125 mm	93835-0120
Floor-mounted base, size 1 / 250 mm	250	780	315	1	Bodenaufbausockel Gr. 1 / 250 mm	93835-0130
Wall bracket, size 1 with cover plate, 6 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	780	315	1	Wandkonsole Gr. 1	93835-0140



93825-0271

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 1	1	Bodenrost-Stahlblech Set für KVS Gr. 1	93825-0271



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 1 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 1, length 686 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (7 x M12), PEN/N bar 30 x 5 mm (8 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 01	93820-8580

Distribution cabinets in accordance with DIN EN 61439-5, size 1

► Technical data, 396
Dimensional drawing, page 400
Accessories from page 386



93113-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 1, height 1355 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

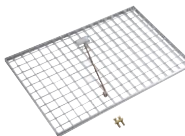
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 1, height 1355 mm, one door, empty enclosure	1355	780	315	1	KVS 1 H1355 ST L	93113-0000
Distribution cabinet, size 1, height 1355 mm, one door, with mounting panel PVC 1245 x 686 x 6 mm (H x W x D)	1355	780	315	1	KVS 1 H1355 ST MP	93113-0201



93835-0110

Base for distribution cabinets, size 1

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 1 / 900 mm (kit)	900	780	315	1	Eingrabsockel Gr. 1 / 900 mm	93835-0110
In-ground base, size 1 / 1125 mm, flood-proofing (kit)	1125	780	315	1	Eingrabsockel Gr. 1 / 1125 mm	93835-0120
Floor-mounted base, size 1 / 250 mm	250	780	315	1	Bodenaufbausockel Gr. 1 / 250 mm	93835-0130



93825-0271

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 1	1	Bodenrost-Stahlblech Set für KVS Gr. 1	93825-0271



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 1 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 1, length 686 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (7 x M12), PEN/N bar 30 x 5 mm (8 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 01	93820-8580

Distribution cabinets in accordance with DIN EN 61439-5, size 2

► Technical data, 396
Dimensional drawing, page 402
Accessories from page 386



93120-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 2, height 845 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Single-locking, one lock cylinder installed

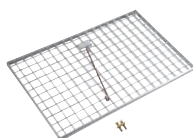
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 2, height 845 mm, one door, empty enclosure	845	1110	315	1	KVS 2 H845 ST L	93120-0000
Distribution cabinet, size 2, height 845 mm, one door, with mounting panel PVC 750 x 988 x 6 mm (H x W x D)	845	1110	315	1	KVS 2 H845 ST MP	93120-0201
Distribution cabinet, size 2, height 845 mm, one door, with busbar system (4-conductor E-Cu 30 x 8 mm), fits max. 10 installation units	845	1110	315	1	KVS 2 H845 ST SS	93120-0302
Distribution cabinet, size 2, height 845 mm, two doors, with mounting panel PVC 750 x 988 x 6 mm (H x W x D), asymmetric doors	845	1110	315	1	KVS 2 H845 ST MP asy. Türen	93120-0401



93835-0210

Base for distribution cabinets, size 2

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 2 / 900 mm (kit)	900	1110	315	1	Eingrabsockel Gr. 2 / 900 mm	93835-0210
In-ground base, size 2 / 1125 mm, flood-proofing (kit)	1125	1110	315	1	Eingrabsockel Gr. 2 / 1125 mm	93835-0220
Floor-mounted base, size 2 / 250 mm	250	1110	315	1	Bodenaufbausockel Gr. 2 / 250 mm	93835-0230



93825-0272

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 2	1	Bodenrost-Stahlblech Set für KVS Gr. 2	93825-0272



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 2 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 2, length 1016 mm, E-Cu 3 x external-conductor busbar 30 x 8 mm (10 x M12), PEN/N bar 30 x 6 mm (11 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 02	93820-8581

Distribution cabinets in accordance with DIN EN 61439-5, size 2

► Technical data, 396
Dimensional drawing, page 402
Accessories from page 386



93122-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 2, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

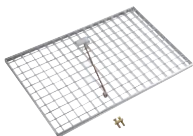
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 2, height 1005 mm, two doors, empty enclosure	1005	1110	315	1	KVS 2 H1005 ST L	93122-0000
Distribution cabinet, size 2, height 1005 mm, two doors, with PVC mounting panel 895 x 1016 x 6 mm (H x W x D)	1005	1110	315	1	KVS 2 H1005 ST MP	93122-0201
Distribution cabinet, size 2, height 1005 mm, two doors, with busbar system (4-conductor E-Cu 30 x 8 mm), fits max. 10 installation units	1005	1110	315	1	KVS 2 H1005 ST SS	93121-0302
Distribution cabinet, size 2, height 1005 mm, two doors, with PVC mounting panel 895 x 1016 x 6 mm (H x W x D), asymmetric doors	1005	1110	315	1	KVS 2 H1005 ST MP asy. Türen	93122-0401



93835-0210

Base for distribution cabinets, size 2

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 2 / 900 mm (kit)	900	1110	315	1	Eingrabsockel Gr. 2 / 900 mm	93835-0210
In-ground base, size 2 / 1125 mm, flood-proofing (kit)	1125	1110	315	1	Eingrabsockel Gr. 2 / 1125 mm	93835-0220
Floor-mounted base, size 2 / 250 mm	250	1110	315	1	Bodenaufbausockel Gr. 2 / 250 mm	93835-0230
Wall bracket, size 2 with cover plate, 9 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	1110	315	1	Wandkonsole Gr. 2	93835-0240



93825-0272

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 2	1	Bodenrost-Stahlblech Set für KVS Gr. 2	93825-0272



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 2 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 2, length 1016 mm, E-Cu 3 x external-conductor busbar 30 x 8 mm (10 x M12), PEN/N bar 30 x 6 mm (11 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 02	93820-8581

Distribution cabinets in accordance with DIN EN 61439-5, size 2

► Technical data, 396
 Dimensional drawing, page 403
 Accessories from page 386



93123-0000

Distribution cabinet in accordance with DIN EN 61439-5, size 2, height 1355 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed

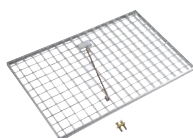
Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 2, height 1355 mm, two doors, empty enclosure	1355	1110	315	1	KVS 2 H1355 ST L	93123-0000
Distribution cabinet, size 2, height 1355 mm, two doors, with PVC mounting panel 1245 x 988 x 6 mm (H x W x D)	1355	1110	315	1	KVS 2 H1355 ST MP	93123-0201
Distribution cabinet, size 2, height 1355 mm, two doors, with PVC mounting panel 1245 x 988 x 6 mm (H x W x D), asymmetric doors	1355	1110	315	1	KVS 2 H1355 ST MP asy. Türen	93123-0401



93835-0210

Base for distribution cabinets, size 2

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 2 / 900 mm (kit)	900	1110	315	1	Eingrabsockel Gr. 2 / 900 mm	93835-0210
In-ground base, size 2 / 1125 mm, flood-proofing (kit)	1125	1110	315	1	Eingrabsockel Gr. 2 / 1125 mm	93835-0220
Floor-mounted base, size 2 / 250 mm	250	1110	315	1	Bodenaufbausockel Gr. 2 / 250 mm	93835-0230



93825-0272

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 2	1	Bodenrost-Stahlblech Set für KVS Gr. 2	93825-0272



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 2 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 2, length 1016 mm, E-Cu 3 x external-conductor busbar 30 x 8 mm (10 x M12), PEN/N bar 30 x 6 mm (11 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 02	93820-8581

Fairground and market square distribution cabinets, size 0, in accordance with DIN EN 61439-5, E DIN 61439-7

► Technical data, 396
Dimensional drawing, page 400
Accessories from page 386



93102-0332

Fairground distribution cabinets in accordance with DIN EN 61439-5, size 0, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed
- Performance of services on request

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 0, fairground, height 1005 mm, one door, with busbar system (5-conductor E-Cu 30 x 6 mm), fits max. 5 installation units	1005	585	315	1	KVS 00 H 1005 ST SS FP	93102-0332
Distribution cabinet, size 0, fairground, height 1430 mm, one door, with busbar system (5-conductor E-Cu 30 x 6 mm), fits max. 5 installation units, 4 cable inlets, mobile variant with pedestal	1430	585	315	1	KVS 0 H1005 ST SS MO	93102-0342



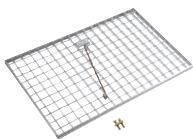
93835-1050

Base for fairground distribution cabinets, size 0

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, fairground, size 0, with 4 cable inlets	900	585	315	1	Eingrabsockel Gr. 0, FP - 4 Kabeleinf.	93835-1050
Floor-mounted base, fairground, size 0, with 4 cable inlets	250	585	315	1	Bodenaufbausockel Gr. 0 FP, 4 Kabelf.	93835-1055

Cover for cable outlet for bases for fairground distribution cabinets, size 0

Designation	PU	Product designation	Order no.
Cover for cable outlet for fairground distribution cabinet, size 0	1	KVS 0 Abdeckung FP	93820-7900



93825-0270

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 0	1	Bodenrost-Stahlblech Set für KVS Gr. 0	93825-0270



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 0 = 2 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Fairground and market square distribution cabinets, size 1, in accordance with DIN EN 61439-5, E DIN EN 61439-7

► Technical data, 396
 Dimensional drawing, page 400
 Accessories from page 386



93112-0332

Fairground distribution cabinet in accordance with DIN EN 61439-5, size 1, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed
- Performance of services on request

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 1, fairground, height 1005 mm, one door, with busbar system (5-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	1005	780	315	1	KVS 1 H1005 ST SS	93112-0332
Distribution cabinet, size 1, fairground, height 1430 mm, one door, with busbar system (5-conductor E-Cu 30 x 6 mm), fits max. 7 installation units, 6 cable inlets, mobile variant with pedestal	1430	780	315	1	KVS 1 H1005 ST SS FP MO	93112-0342



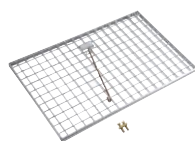
93835-0150

Base for fairground distribution cabinets, size 1

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, fairground, size 1, with 6 cable inlets	900	780	315	1	Eingrabsockel Gr. 1, FP - 6 Kabeleinf.	93835-0150
Floor-mounted base, fairground, size 1, with 6 cable inlets	250	780	315	1	Bodenaufbausockel Gr. 1 FP, 6 Kabelf.	93835-0155

Cover for cable outlet for bases for fairground distribution cabinets, size 1

Designation	PU	Product designation	Order no.
Cover for cable outlet, size 1, fairground	1	KVS-Abdeck. Kabelausl. Gr. 1 FP	93820-7901



93825-0271

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 1	1	Bodenrost-Stahlblech Set für KVS Gr. 1	93825-0271



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 1 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Fairground and market square distribution cabinets, size 2, in accordance with DIN EN 61439-5, E DIN EN 61439-7

► Technical data, 396
Dimensional drawing, page 402
Accessories from page 386



93122-0332

Fairground distribution cabinet in accordance with DIN EN 61439-5, size 2, height 1005 mm

Features:

- Degree of protection: IP44
- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Double-locking, one lock cylinder installed
- Performance of services on request

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution cabinet, size 2, fairground, height 1005 mm, two doors, with busbar system (5-conductor E-Cu 30 x 8 mm), fits max. 10 installation units	1005	1110	315	1	KVS 2 H1005 ST SS FP	93122-0332
Distribution cabinet, size 2, fairground, height 1430 mm, two doors, with busbar system (5-conductor E-Cu 30 x 8 mm), fits max. 10 installation units, 6 cable inlets, mobile variant with pedestal	1430	1110	315	1	KVS 2 H1005 ST SS FP MO	93122-0342



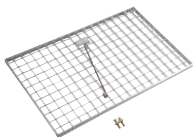
93835-0250

Base for fairground distribution cabinets, size 2

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, fairground, size 2, with 9 cable inlets	900	1110	315	1	Eingrabsockel Gr. 2, FP - 9 Kabeleinf.	93835-0250
Floor-mounted base, fairground, size 2, with 9 cable inlets	250	1110	315	1	Bodenaufbausockel Gr. 9 FP, 9 Kabelf.	93835-0255

Cover for cable outlet for bases for fairground distribution cabinets, size 2

Designation	PU	Product designation	Order no.
Cover for cable outlet, size 2, fairground	1	KVS-Abdeck. Kabelausl. Gr. 2 FP	93820-7902



93825-0272

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit for distribution cabinet, size 2	1	Bodenrost-Stahlblech Set für KVS Gr. 2	93825-0272



93820-5075

Base filler

Features:

- Filler material to reduce the accumulation of condensed water in enclosures located outdoors
- Required quantity for distribution cabinet, size 2 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Distribution pillars

► Technical data, 404, 406
Dimensional drawing, page 405, 407
Accessories from page 386



93260-0010

Distribution pillar, height 1420 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Plug-in door
- Single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 142, height 1420 mm, flat design	1420	320	225	1	VS 142 ST L FB	93260-0010
Distribution pillar 142, height 1420 mm, flat design, with mounting panel PVC 600 x 276 x 6 mm (H x W x D)	1420	320	225	1	VS 142 ST MP FB	93260-0211
Distribution pillar 142, height 1420 mm, flat design, with busbar system (4-conductor E-Cu 30 x 5 mm), max. 2 installation units	1420	320	225	1	VS 142 ST SS FB	93260-0312



93262-0010

Distribution pillar, height 1560 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 152, height 1560 mm	1560	361	277	1	VS 152 ST L	93262-0010
Distribution pillar 152, height 1560 mm, flat design, with mounting panel PVC 700 x 278 x 6 mm (H x W x D)	1560	361	277	1	VS 152 ST MP FB	93262-0211
Distribution pillar 152, height 1560 mm, flat design, with busbar system (4-conductor E-Cu 30 x 6 mm), max. 2 installation units	1560	361	277	1	VS 152 ST SS FB	93262-0312



93270-0010

Distribution pillar, height 1560 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 155, height 1560 mm	1560	583	277	1	VS 155 ST L	93270-0010
Distribution pillar 155, height 1560 mm, with PVC mounting panel 700 x 500 x 6 mm (H x W x D)	1560	583	277	1	VS 155 ST MP	93270-0211
Distribution pillar 155, height 1560 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 4 installation units	1560	583	277	1	VS 155 ST SS	93270-0312

Distribution pillars

► Technical data, 404, 406
Dimensional drawing, page 405, 407
Accessories from page 386



93280-0010

Distribution pillar, height 1560 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 157, height 1560 mm	1560	839	277	1	VS 157 ST L	93280-0010
Distribution pillar 157, height 1560 mm, with PVC mounting panel 755.5 x 756 x 6 mm (H x W x D)	1560	839	277	1	VS 157 ST MP	93280-0211
Distribution pillar 157, height 1560 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	1560	839	277	1	VS 157 ST SS	93280-0312



93261-0010

Distribution pillar, height 1595 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Plug-in door
- Single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 162, height 1595 mm, flat design	1595	320	225	1	VS 162 ST L FB	93261-0010
Distribution pillar 162, height 1595 mm, flat design, with mounting panel PVC 800 x 276 x 6 mm (H x W x D)	1595	320	225	1	VS 162 ST MP FB	93261-0211
Distribution pillar 162, height 1595 mm, flat design, with busbar system (4-conductor E-Cu 30 x 5 mm), max. 2 installation units	1595	320	225	1	VS 162 ST SS FB	93261-0312



93263-0010

Distribution pillar, height 1710 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 172, height 1710 mm	1710	361	277	1	VS 172 ST L	93263-0010
Distribution pillar 172, height 1710 mm, with PVC mounting panel 850 x 278 x 6 mm (H x W x D)	1710	361	277	1	VS 172 ST MP	93263-0211
Distribution pillar 172, height 1710 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 2 installation units	1710	361	277	1	VS 172 ST SS	93263-0312

Distribution pillars

► Technical data, 406
Dimensional drawing, page 407
Accessories from page 386



93271-0010

Distribution pillar, height 1710 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 175, height 1710 mm	1710	583	277	1	VS 175 ST L	93271-0010
Distribution pillar 175, height 1710 mm, with PVC mounting panel 850 x 500 x 6 mm (H x W x D)	1710	583	277	1	VS 175 ST MP	93271-0211
Distribution pillar 175, height 1710 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 4 installation units	1710	583	277	1	VS 175 ST SS	93271-0312



93281-0010

Distribution pillar, height 1710 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 177, height 1710 mm	1710	839	277	1	VS 177 ST L	93281-0010
Distribution pillar 177, height 1710 mm, with PVC mounting panel 850 x 756 x 6 mm (H x W x D)	1710	839	277	1	VS 177 ST MP	93281-0211
Distribution pillar 177, height 1710 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	1710	839	277	1	VS 177 ST SS	93281-0312



93264-0010

Distribution pillar, height 2010 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 202, height 2010 mm	2010	361	277	1	VS 202 ST L	93264-0010
Distribution pillar 202, height 2010 mm, with PVC mounting panel 1000 x 278 x 6 mm (H x W x D)	2010	361	277	1	VS 202 ST MP	93264-0211
Distribution pillar 202, height 2010 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 2 installation units	2010	361	277	1	VS 202 ST SS	93264-0312

Distribution pillars

► Technical data, 406
Dimensional drawing, page 407
Accessories from page 386



93272-0010

Distribution pillar, height 2010 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 205, height 2010 mm	2010	583	277	1	VS 205 ST L	93272-0010
Distribution pillar 205, height 2010 mm, with PVC mounting panel 1000 x 500 x 6 mm (H x W x D)	2010	583	277	1	VS 205 ST MP	93272-0211
Distribution pillar 205, height 2010 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 4 installation units	2010	583	277	1	VS 205 ST SS	93272-0312



93282-0010

Distribution pillar, height 2010 mm, degree of protection IP44

Features:

- Made of glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913
- Colour: RAL 7035 light grey
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Designation	Height	Width	Depth	PU	Product designation	Order no.
Distribution pillar 207, height 2010 mm	2010	839	277	1	VS 207 ST L	93282-0010
Distribution pillar 207, height 2010 mm, with PVC mounting panel 1000 x 756 x 6 mm (H x W x D)	2010	839	277	1	VS 207 ST MP	93282-0211
Distribution pillar 207, height 2010 mm, with busbar system (4-conductor E-Cu 30 x 6 mm), fits max. 7 installation units	2010	839	277	1	VS 207 ST SS	93282-0312

Accessories for distribution cabinets

Accessories for assembly



93835-0010

Base for distribution cabinets, size 00 and 0

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 00 / 900 mm (kit)	900	480	315	1	Eingrabsockel Gr. 00, 900 mm	93835-0010
In-ground base, size 0 / 900 mm (kit)	900	585	315	1	Eingrabsockel Gr. 0 / 900 mm	93810-1010
In-ground base, size 0 / 1125 mm, flood-proofing (kit)	1125	585	315	1	Eingrabsockel Gr. 0 / 1125 mm	93835-1020
Floor-mounted base, size 0 / 250 mm	250	585	315	1	Bodenaufbausockel Gr. 0 / 250 mm	93835-1030
Wall bracket, size 0 with cover plate, 4 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	585	315	1	Wandkonsole Gr. 0	93835-1040
In-ground base, fairground, size 0, with 4 cable inlets	900	585	315	1	Eingrabsockel Gr. 0, FP - 4 Kabeleinf.	93835-1050
Floor-mounted base, fairground, size 0, with 4 cable inlets	250	585	315	1	Bodenaufbausockel Gr. 0 FP, 4 Kabelf.	93835-1055



93835-0110

Base for distribution cabinets, size 1

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 1 / 900 mm (kit)	900	780	315	1	Eingrabsockel Gr. 1 / 900 mm	93835-0110
In-ground base, size 1 / 1125 mm, flood-proofing (kit)	1125	780	315	1	Eingrabsockel Gr. 1 / 1125 mm	93835-0120
Floor-mounted base, size 1 / 250 mm	250	780	315	1	Bodenaufbausockel Gr. 1 / 250 mm	93835-0130
Wall bracket, size 1 with cover plate, 6 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	780	315	1	Wandkonsole Gr. 1	93835-0140
In-ground base, fairground, size 1, with 6 cable inlets	900	780	315	1	Eingrabsockel Gr. 1, FP - 6 Kabeleinf.	93835-0150
Floor-mounted base, fairground, size 1, with 6 cable inlets	250	780	315	1	Bodenaufbausockel Gr. 1 FP, 6 Kabelf.	93835-0155



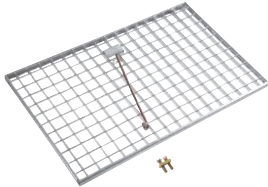
93835-0210

Base for distribution cabinets, size 2

Designation	Height	Width	Depth	PU	Product designation	Order no.
In-ground base, size 2 / 900 mm (kit)	900	1110	315	1	Eingrabsockel Gr. 2 / 900 mm	93835-0210
In-ground base, size 2 / 1125 mm, flood-proofing (kit)	1125	1110	315	1	Eingrabsockel Gr. 2 / 1125 mm	93835-0220
Floor-mounted base, size 2 / 250 mm	250	1110	315	1	Bodenaufbausockel Gr. 2 / 250 mm	93835-0230
Wall bracket, size 2 with cover plate, 9 x drop-in stepped nipple grommets for cables of 50 - 185 mm ²	640	1110	315	1	Wandkonsole Gr. 2	93835-0240
In-ground base, fairground, size 2, with 9 cable inlets	900	1110	315	1	Eingrabsockel Gr. 2, FP - 9 Kabeleinf.	93835-0250
Floor-mounted base, fairground, size 2, with 9 cable inlets	250	1110	315	1	Bodenaufbausockel Gr. 9 FP, 9 Kabelf.	93835-0255

Accessories for distribution cabinets and distribution pillars

Accessories for assembly



93825-9756

Steel floor grid

Designation	PU	Product designation	Order no.
Steel floor grid kit VS 142/162	1	Bodenrost-Stahlblech Set für VS 142	93825-0266
Steel floor grid kit for distribution cabinet, size 00	1	Bodenrost-Stahlblech Set für KVS Gr. 00	93825-0269
Steel floor grid kit for distribution cabinet, size 0	1	Bodenrost-Stahlblech Set für KVS Gr. 0	93825-0270
Steel floor grid kit for distribution cabinet, size 1	1	Bodenrost-Stahlblech Set für KVS Gr. 1	93825-0271
Steel floor grid kit for distribution cabinet, size 2	1	Bodenrost-Stahlblech Set für KVS Gr. 2	93825-0272
Steel floor grid kit VS 152/172/202	1	Bodenrost-Stahlblech Set für VS 152	93825-0273
Steel floor grid kit VS 155/175/205	1	Bodenrost-Stahlblech Set für VS 155	93825-0274
Steel floor grid kit VS 157/177/207	1	Bodenrost-Stahlblech Set für VS 157	93825-0275



93820-5075

Base filler

Features:

Filler material to reduce the accumulation of condensed water in enclosures located outdoors.

distribution cabinet 154 Flat = 1 bag
 Distribution cabinet, size 00 and 0 = 2 bags
 Distribution cabinet, size 1 and 2 = 3 bags

Distribution pillar
 115, 135, 142, 152, 153, 154, 162, 172, 173, 202 = 1 bag
 Distribution pillar 155, 175, 176, 205 = 2 bags
 Distribution pillar 157, 177, 207 = 3 bags

Designation	PU	Product designation	Order no.
Filler material to reduce the accumulation of condensed water in enclosures located outdoors. The fill height should be approx. 200 - 300 mm. 1 bag = 25 litres	1	Sockelfüller 25L	93820-5075

Accessories for assembly

Busbar kit for distribution cabinets

Features:

- Tin-plated busbar surface
- Width 30 mm
- Clinch nut M12 fitted symmetrically in 100-mm grid
- Insulator bracket with mounting material

Designation	PU	Product designation	Order no.
Busbar kit, size 00, length 386 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (4 x M12), PEN/N bar 30 x 5 mm (5 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 00	93820-8570
Busbar kit, size 0, length 491 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (5 x M12), PEN/N bar 30 x 5 mm (6 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 0	93820-8579
Busbar kit, size 1, length 686 mm, E-Cu 3 x external-conductor busbar 30 x 6 mm (7 x M12), PEN/N bar 30 x 5 mm (8 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 01	93820-8580
Busbar kit, size 2, length 1016 mm, E-Cu 3 x external-conductor busbar 30 x 8 mm (10 x M12), PEN/N bar 30 x 6 mm (11 x M12), insulator bracket and mounting material	1	Sammelschienen-Bausatz KVS Gr. 02	93820-8581

Terminals with terminal bolt M12 x 55

Features:

- 50 mm² re / 35 - 70 mm² rm / 50 - 185 mm² se / 35 - 150 mm² sm
- Torque 40 Nm
- For further terminal variants see **EFEN catalogue, NZ accessories**

Designation	PU	Product designation	Order no.
Terminal clamp with terminal bolt M12 x 55	1	Direkt-Anschlussklemme mit M12 x 55	Auf Anfrage
Terminal double clamp with terminal bolt M12 x 55	1	Direkt-Doppelanschlussklemme mit M12 x 55	Auf Anfrage



93820-5924

Distribution cabinet lighting 15 W

Features:

- Cannot be used in flat-design enclosures.

Designation	PU	Product designation	Order no.
Distribution cabinet lighting with switch and Schuko socket, 10 A	1	Schaltschrankbeleuchtung 10A	93820-5924

Accessories for assembly



93820-0138

Safety cover

Features:

- Various accessories to increase protection against contact

Designation	PU	Product designation	Order no.
Safety cover for busbars with symmetric bores, 102 x 560 mm (W x H) for distribution cabinets and pillars	1	KVS/VS Berührungsschutz SS Sym. Lo.	93820-7930
Safety cover for busbars used with V-type feed clamps 100 x 560 mm (W x H) for distribution cabinets and pillars	1	KVS/VS Berührungsschutz SS V-Kl.	93820-0138
Cover for lateral construction-site connection Ø 55 mm	1	VS-Abdeckung f. Baustellenanschl. 55 mm ²	93820-9626
Retrofit kit, size 00 to increase protection against contact of distribution cabinets from IP43 to IP44	1	Nachrüstsatz KVS Gr. 00 IP44	93808-0000
Retrofit kit, size 0 to increase protection against contact of distribution cabinets from IP43 to IP44	1	Nachrüstsatz KVS Gr. 0 IP44	93808-0010
Retrofit kit, size 1 to increase protection against contact of distribution cabinets from IP43 to IP44	1	Nachrüstsatz KVS Gr. 1 IP44	93808-0020
Retrofit kit, size 2 to increase protection against contact of distribution cabinets from IP43 to IP44	1	Nachrüstsatz KVS Gr. 2 IP44	93808-0030

For NH fuse-rails and NH fuse-switches refer to the EFEN catalogue.
Performance of services on request

Accessories for distribution cabinets and distribution pillars



93820-0994



93820-5517

Accessories for assembly

Designation	PU	Product designation	Order no.
Double-locking, complete without lock cylinder, standard	1	Doppelschließung, komplett ohne Profilhalbzylinder	93820-8842
Locking system, lock cylinder 40 mm, with 2 keys	1	Profil-Halbzylinder 40mm, 2 Schl.	93820-0994
Circuit diagram pocket, DIN A4, adhesive, RAL 7035	1	Schaltplantasche DIN A4	93820-5693
Circuit diagram pocket, DIN A5, adhesive, RAL 7035	1	Schaltplantasche DIN A5	93820-5593
Cabinet heating 33W, thermostatically controlled	1	Schrankheizung 33W	93820-5517
Door opening limiter for distribution cabinets, size 00 - 2, limits door opening angle to approx. 110°	1	KVS Türbegrenzer 110°	93820-9846
Auxiliary fuse holder for NH fuse-links 3 x NH2	1	KVS/VS R.-Sicherungshalter 3 x NH2	93820-5038

Mounting panels for distribution pillars



93840-1420

Mounting panels for distribution pillars

Features:

- Mounting panels made of PVC
- Selection table, page 34

Designation	PU	Product designation	Order no.
Mounting panel for VS 142 PVC 600 x 276 x 6	1	VS 142 Montageplatte 600x276x6	93840-1420
Mounting panel for VS 162 PVC 800 x 276 x 6	1	VS 162 Montageplatte 800x276x6	93840-1620
Mounting panel for VS 152 PVC 700 x 278 x 6	1	VS 152 Montageplatte 700x278x6	93840-1520
Mounting panel for VS 155 PVC 700 x 500 x 6	1	VS 155 Montageplatte 700x500x6	93840-1550
Mounting panel for VS 157 PVC 700 x 756 x 6	1	VS 157 Montageplatte 700x756x6	93840-1570
Mounting panel for VS 172 PVC 850 x 278 x 6	1	VS 172 Montageplatte 850x278x6	93840-1720
Mounting panel for VS 175 PVC 850 x 500 x 6	1	VS 175 Montageplatte 850x500x6	93840-1750
Mounting panel for VS 177 PVC 850 x 756 x 6	1	VS 177 Montageplatte 850x756x6	93840-1770
Mounting panel for VS 202 PVC 1000 x 278 x 6	1	VS 202 Montageplatte 1000x278x6	93840-2020
Mounting panel for VS 205 PVC 1000 x 500 x 6	1	VS 205 Montageplatte 1000x500x6	93840-2050
Mounting panel for VS 207 PVC 1000 x 756 x 6	1	VS 207 Montageplatte 1000x756x6	93840-2070



93850-1540

Mounting kits for distribution pillars

Designation	PU	Product designation	Order no.
Mounting kit for VS 142/162 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS 142/162	93850-1420
Mounting kit VS 162 with membrane flange	1	Befestigungssatz mit Membranflansch VS 162	93850-0051
Mounting kit for VS 155/175 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS 155/175	93850-1540
Mounting kit for VS 157/177 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS 157/177	93850-1570
Mounting kit for VS 202 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS 202	93850-2020
Mounting kit for VS 205 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS 205	93850-2040
Mounting kit for VS 207 with membrane flange in inlet	1	Befestigungssatz mit Membranflansch VS207	93850-2070

Accessories for distribution cabinets and distribution pillars

► Technical data, 392
Dimensional drawing, page 392



Application example

Installation fields for distribution pillars

Designation	Height	Width	Depth	PU	Product designation	Order no.
Installation field 142/162 for rail-mounted devices, width 250 mm, rail spacing 150 mm	600	250	0	1	EBF VS 142/166 REG48 250 mm	93845-0419
Installation field 142/162 for rail-mounted devices and terminal, width 250 mm, rail spacing 150 mm	600	250	0	1	EBF VS 142/166 REG48/KL 250 mm	93845-0413
Installation field for mounting panel 142/162 on underground angle, width 250 mm	600	250	0	1	EBF VS 142/162 Montagepl. 250 mm	93845-0410
Installation field 142/162 for rail-mounted devices, terminals and 2 x NH circuit breaker, size 00, width 250 mm, rail spacing 150 mm	600	250	0	1	EBF VS 142/166 REG48/KL/ NT 2 x Gr. 00 250 mm	93845-0411
Installation field 142/162 for NH circuit breaker, size 1, width 250 mm, rail spacing 150 mm	600	250	0	1	EBF VS 142/166 NT 1 x Gr. 1 250 mm	93845-0412
Installation field 152 - 177 for rail-mounted devices, width 250 mm, rail spacing 150 mm	750	250	100	1	EBF VS 152 - 177 REG60 250 mm	93845-0515
Installation field 152 - 177 for rail-mounted devices, width 500 mm, rail spacing 150 mm	750	500	130	1	EBF VS 152 - 177 REG120/KL 250 mm	93845-0525
Installation field 152 - 177 f or rail-mounted devices and terminals, width 250 mm, rail spacing 150 mm	750	250	100	1	EBF VS 152 - 177 REG60/KL 250 mm	93845-0513
Installation field 152 - 177 for rail-mounted devices and terminals, width 500 mm, rail spacing 150 mm	750	500	130	1	EBF VS 152 - 177 REG120/KL 500 mm	93845-0523
Installation field for mounting panel 152 - 177 on underground angle, width 250 mm	750	250	0	1	EBF VS 152 - 177 Montagepl. 250 mm	93845-0510
Installation field for mounting panel 152 - 177 on underground angle, width 500 mm	750	500	130	1	EBF VS 152 - 177 Montagepl. 500 mm	93845-0520
Installation field 152 - 177 for rail-mounted devices, terminals and 2 x NH circuit breaker, size 00, width 250 mm, rail spacing 150 mm	750	250	0	1	EBF VS 142-177 REG48/KL/NT 1 x Gr. 1 250 mm	93845-0511
Installation field 152 - 177 for NH circuit breaker, size 1, width 250 mm, rail spacing 150 mm	750	250	0	1	EBF VS 152 - 177 NT 1 x Gr. 1 250 mm	93845-0512
Installation field 202 - 207 for rail-mounted devices, width 250 mm, rail spacing 150 mm	900	250	130	1	EBF VS 202 - 207 REG72 250 mm	93845-0616
Installation field 202 - 207 for rail-mounted devices, width 500 mm, rail spacing 150 mm	900	500	130	1	EBF VS 202 - 207 REG144 500 mm	93845-0626
Installation field 202 - 207 f or rail-mounted devices and terminals, width 250 mm, rail spacing 150 mm	900	250	130	1	EBF VS 202 - 207 REG72/KL 250 mm	93845-0614
Installation field 202 - 207 for rail-mounted devices and terminals, width 500 mm, rail spacing 150 mm	900	500	130	1	EBF VS 202 - 207 REG144/KL 500 mm	93845-0624
Installation field for mounting panel 202 - 207 on underground angle, width 250 mm	900	250	130	1	EBF VS 202 - 207 Montagepl. 250 mm	93845-0610
Installation field for mounting panel 202 - 207 on underground angle, width 500 mm	900	500	130	1	EBF VS 202 - 207 Montagepl. 500 mm	93845-0620
Installation field 202 - 207 for rail-mounted installation devices, terminals and 2 x NH circuit breaker, size 00, width 250 mm, rail spacing 150 mm	900	250	130	1	EBF VS 202 - 207 REG72/KL/NT 2 x Gr. 00 250 mm	93845-0618
Installation field 202 - 207 for NH circuit breaker, size 1, width 250 mm, rail spacing 150 mm	900	250	0	1	EBF VS 202 - 207 NT 1 x Gr. 1 250 mm	93845-0613

Distribution pillars - selection aid

Overview of empty pillars, mounting panels, mounting kits, installation fields

Distribution pillars

Assembly with mounting panel: Empty pillar + mounting panel

Assembly with installation fields: Empty pillar + mounting kit + installation field

Overview of empty pillars

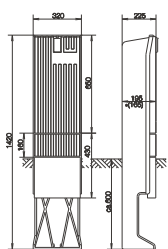
xxxxx-0211 with PVC mounting panel installed

Mounting panels

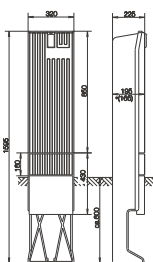
made self-extinguishing plastic for various assembly options, 6 mm thickness

for individual assembly

93260-0010 / 93260-0211
Series 142



93261-0010 / 93261-0211
Series 162



93840-1420
for SL142



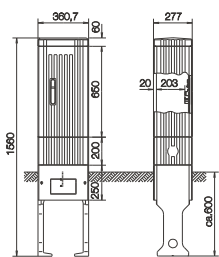
Dimensions:
600 x 276 mm

93840-1620
for SL162

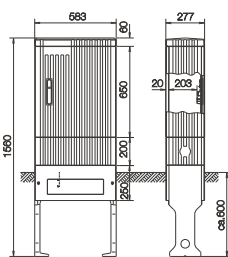


Dimensions:
800 x 276 mm

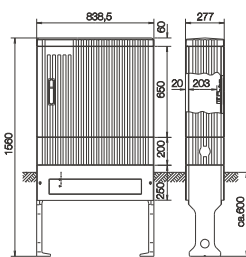
93262-0010 / 93262-0211
Series 152



93270-0010 / 93270-0211
Series 155



93280-0010 / 93280-0211
Series 157



93840-1520
for SL152



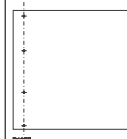
Dimensions:
700 x 278 mm

93840-1550
for SL155



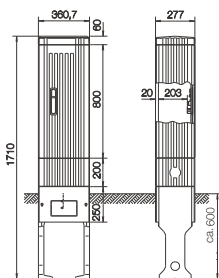
Dimensions:
700 x 500 mm

93840-1570
for SL157

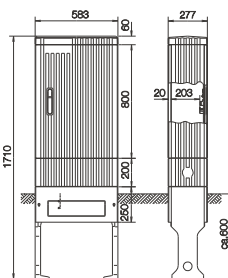


Dimensions:
755,5 x 756 mm

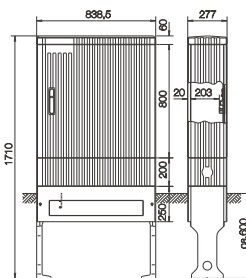
93263-0010 / 93263-0211
Series 172



93271-0010 / 93271-0211
Series 175



93281-0010 / 93281-0211
Series 177



93840-1720
for SL172



Dimensions:
850 x 278 mm

93840-1750
for SL175



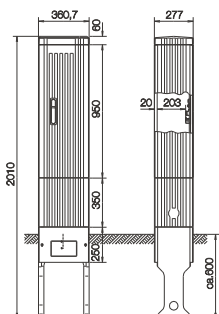
Dimensions:
850 x 500 mm

93840-1770
for SL177

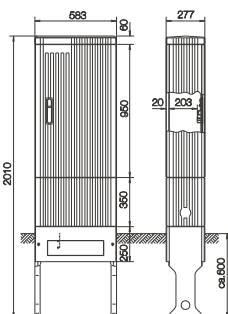


Dimensions:
850 x 756 mm

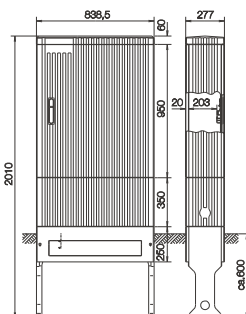
93264-0010 / 93264-0211
Series 202



93272-0010 / 93272-0211
Series 205



93282-0010 / 93282-0211
Series 207



93840-2020
for SL202



Dimensions:
1000 x 278 mm

93840-2050
for SL205



Dimensions:
1000 x 500 mm

93840-2070
for SL207

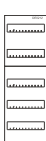
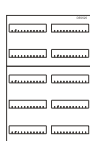
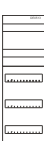
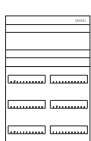
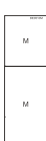
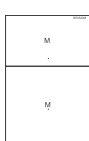
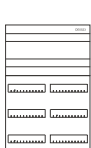
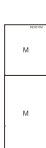
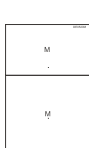
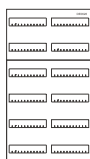
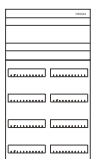
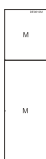
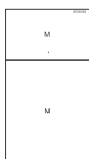
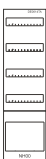
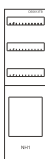


Dimensions:
1000 x 756 mm

**Mounting kits
with membrane flange in inlet.**
For further flanges see section
Accessories

Installation fields for rail spacing 150 mm

For installation in all empty pillars. Without N- and PE bars. Distribution fields, built in accordance with IEC 439-3 / EN 60439-3 / DIN VDE 0660 part 504 / DIN VDE 43880. Circuit breaker fields are prepared for the installation of horizontal-design NH fuse-switches. Use matching covers.

			for rail-mounted devices		for rail-mounted devices and terminals		for mounting panels on underground angles with contact protection		for REG, terminals and 2 NH fuse-switches size 00	for NH fuse-switches size 1		
			250 mm	500 mm	250 mm	500 mm	250 mm	500 mm	250 mm	500 mm		
93850-1420 for SL142/162			93845-0419		93845-0413		93845-0410		93845-0411		93845-0412	
			48 REG		48 REG		48 REG		48 REG		48 REG	48 REG
93820-0051 for SL152	93850-1540 for SL155	93850-1570 for SL157	93845-0515	93845-0525	93845-0513	93845-0523	93845-0510	93845-0520	93845-0511	93845-0512		
												
			60 REG	120 REG	60 REG	120 REG	60 REG	120 REG	60 REG	60 REG		
93845-0051 for SL172	93850-1540 for SL175	93850-1570 for SL177	93845-0515	93845-0525	93845-0513	93845-0523	93845-0510	93845-0520	93845-0511	93845-0512		
												
			60 REG	120 REG	60 REG	120 REG	60 REG	120 REG	60 REG	60 REG		
93850-2020 for SL202	93850-2040 for SL205	93850-2070 for SL207	93845-0616	93845-0626	93845-0614	93845-0624	93845-0610	93845-0620	93845-0618	93845-0613		
												

Distribution cabinets, flat design

System description

Type:

Degree of protection: IP44

Material:

Glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913

Colour:

RAL 7035 light grey

Dimensions:

See dimensional drawing

Locking:

Single-locking

Base:

Cable mounting rail made of angled steel 40x40x3 mm

Installations (upon request):

- Mounting panel
- NH fuse-rails, size 2
- Vertical-design NH fuse-switches, size 00

Benefits:

- Extremely low-profiled outer dimension of only 220 mm
- Installation depth of 190 mm in accordance with the standard dimension specified in DIN 43629
- Entire installation depth can be used thanks to innovative locking system, patent DE 3903118 C2
- Modern, corrugated design
- Cabinet parts can be painted upon request
- Hinged door with 3 latches, hinged on left-hand or right-hand side
- Optimised breaking point to prevent avoidable earthwork

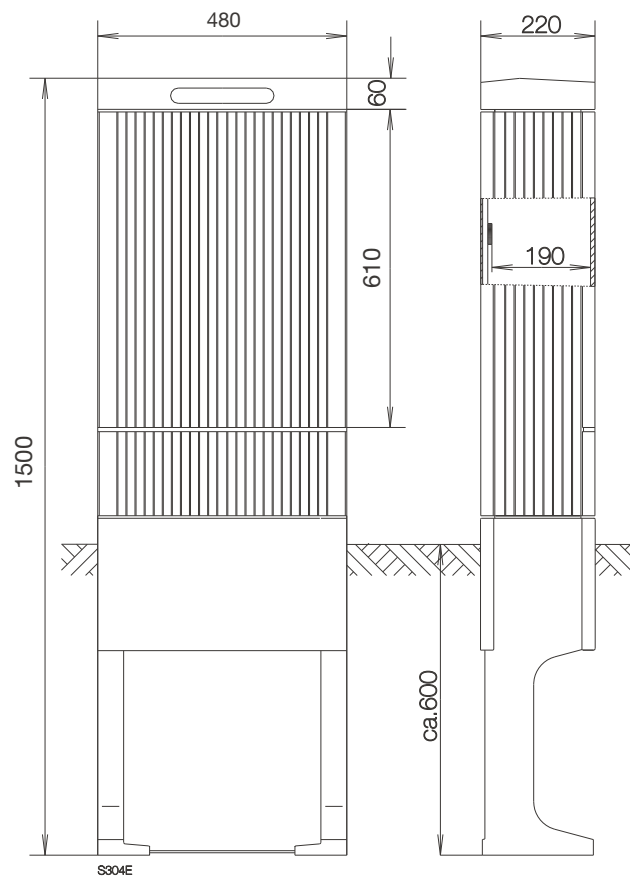
Note:

It is recommended to fit safety covers to distribution cabinets equipped with busbar systems with unused installation spaces.

Distribution cabinets, flat design

Dimensional drawings

Series 154: 93191-0000, 93191-0201



Distribution cabinets, size 00, 0, 1, 2

System description

Type:

Degree of protection: IP44

Glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913

The cabinets comply with DIN EN 61439-5

Colour:

RAL 7035 light grey

Dimensions:

Distribution cabinet in accordance with DIN 43629

Distribution cabinet, size 0/845 - 845x585x315 mm (HxWxD)

Distribution cabinet, size 1/845 - 845x780x315 mm (HxWxD)

Distribution cabinet, size 2/845 - 845x1110x315 mm (HxWxD)

Distribution cabinet in accordance with DIN 43629, part 1

Distribution cabinet, size 0/1005- 1005x585x315 mm (HxWxD)

Distribution cabinet, size 0/1355- 1355x585x315 mm (HxWxD)

Distribution cabinet, size 1/1005- 1005x780x315 mm (HxWxD)

Distribution cabinet, size 1/1355- 1355x780x315 mm (HxWxD)

Distribution cabinet, size 2/1005- 1005x1110x315 mm (HxWxD)

Distribution cabinet, size 2/1355- 1355x1110x315 mm (HxWxD)

Distribution cabinet

Distribution cabinet, size 00/845 - width 480/height 845/depth 315 mm

Locking:

- 3-point espagnolette lock

- Double-locking, one lock cylinder installed

Base:

- Lateral opening for 55-mm construction-site connection that can be closed from inside

- Cable mounting rail made of angled steel, 40 x 40 x 3 mm for bracket clamps

- Breaking point between cabinet and base prevents avoidable earthwork

- The fairground base can be used instead of the polyester base as an alternative

Enclosure:

- Modern, corrugated design

- Easy replacement of defective enclosure parts

- Recyclable as enclosure contains no press-fitted metal parts

Doors:

- 180° for stand-alone units, 90° for cabinets located side-by-side

- Doors are easy to install and remove to and from hinges

- Door hinges can be located on either side

- Cabinets of size 2 can be fitted with doors locking independently of each other (on request)

Ventilation:

Labyrinth-shaped ventilation ducts ensure air flow through the enclosure, preventing the ingress of foreign objects and poking.

Foundation:

- In order to avoid dew inside the enclosure, it is recommended to fill the foundation up to the level of the cable mounting rail after assembly.

- Use base filler (25-l bag, 93820-5075), recommended fill height is 200 - 300 mm.

Quantity required: for distribution cabinet, size 00, size 0 = 2 bags for distribution cabinet, size 1, size 2 = 3 bags

Distribution cabinet with asymmetric doors:

All distribution cabinets with asymmetric doors are fitted with a PVC mounting panel with partition wall.

Left door and right door are fitted with double locking with a lock cylinder. A second cylinder can be added.

Cabinet type	Order no.	Door aperture W x H (mm)	
		left	right
SL 081 V	93110-0401	286 x 740	416 x 740
SL 082 V	93120-0401	274 x 740	757 x 740
SL 101 V	93112-0401	286 x 900	416 x 900
SL 102 V	93122-0401	274 x 900	757 x 900
SL 131 V	93113-0401	286 x 1250	416 x 1250
SL 132 V	93123-0401	274 x 1250	757 x 1250

Note:

It is recommended to fit safety covers to distribution cabinets equipped with busbar systems with unused installation spaces.

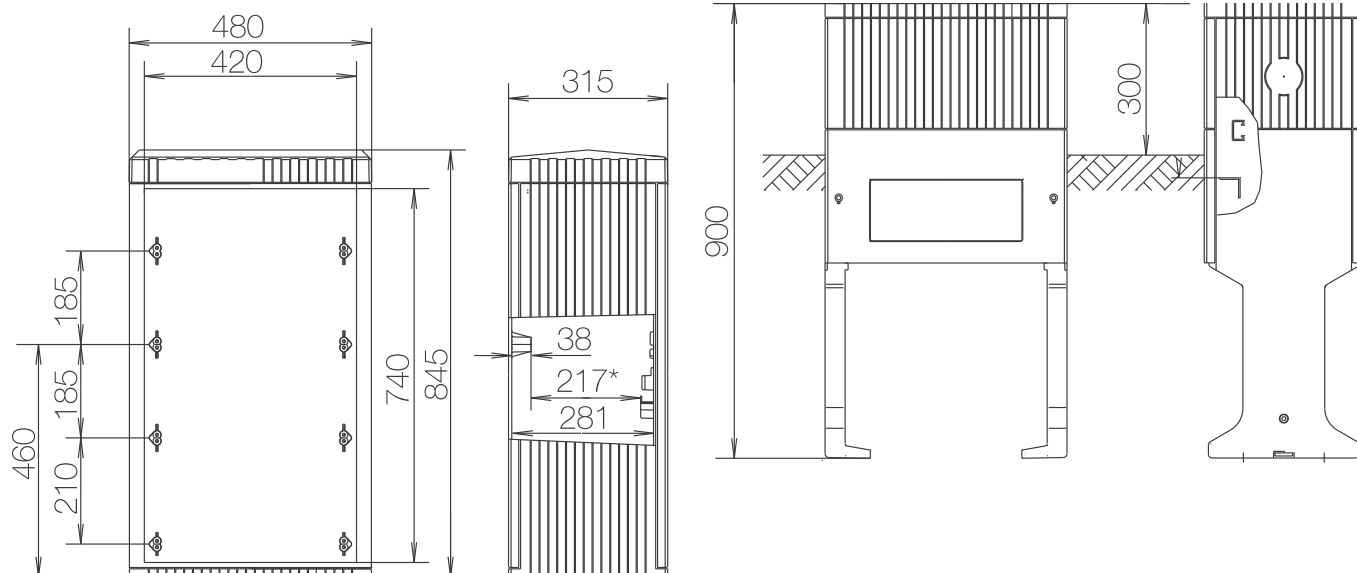
Distribution cabinets and base variants, size 00

Dimensional drawings

Size 00, height 845 mm: 93101-0302

Empty cabinet, one door

In-ground base: 93835-0010



* Installation depth in lock area

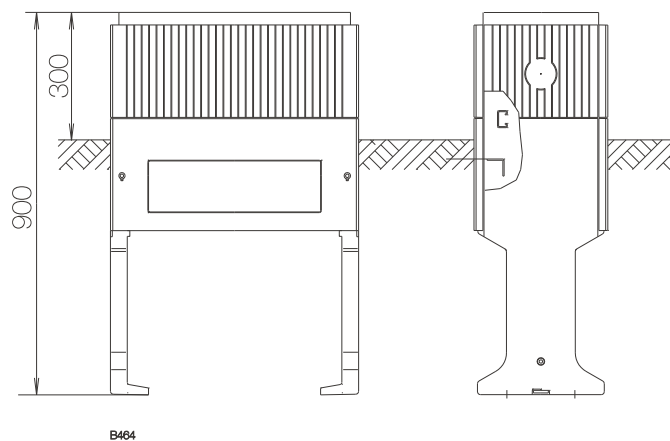
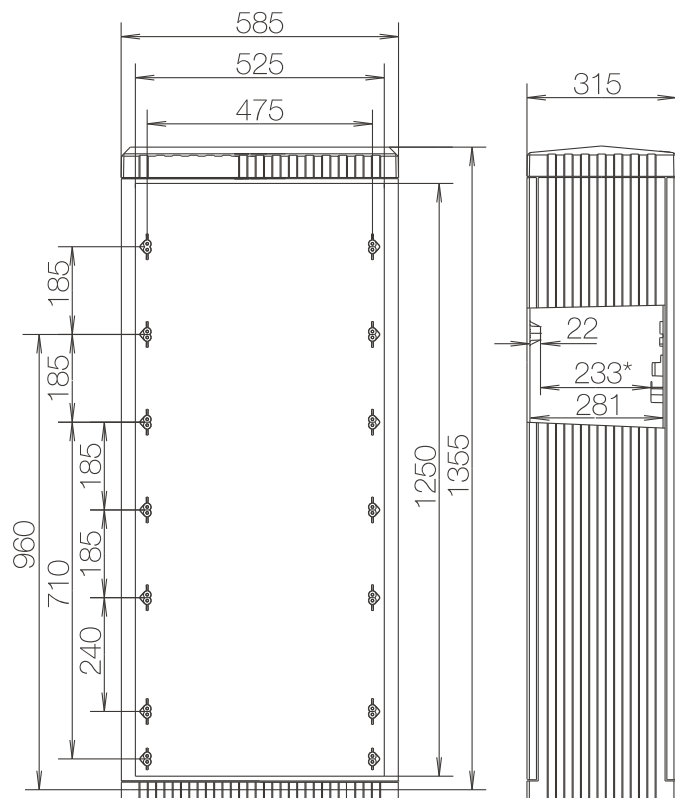
Distribution cabinets and base variants, size 0

Dimensional drawings

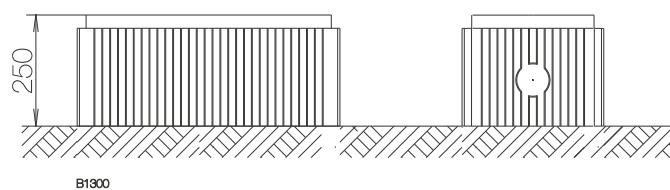
Size 0, height 1355 mm: 93103-0000

Empty cabinet, one door

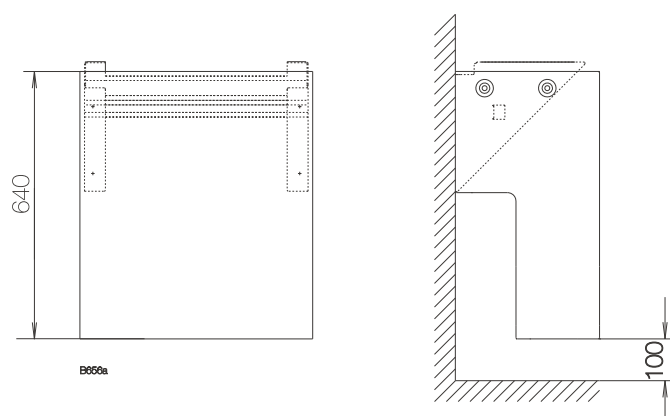
In-ground base: 93810-1010



Floor-mounted base: 93835-1020



Wall bracket: 93835-1030

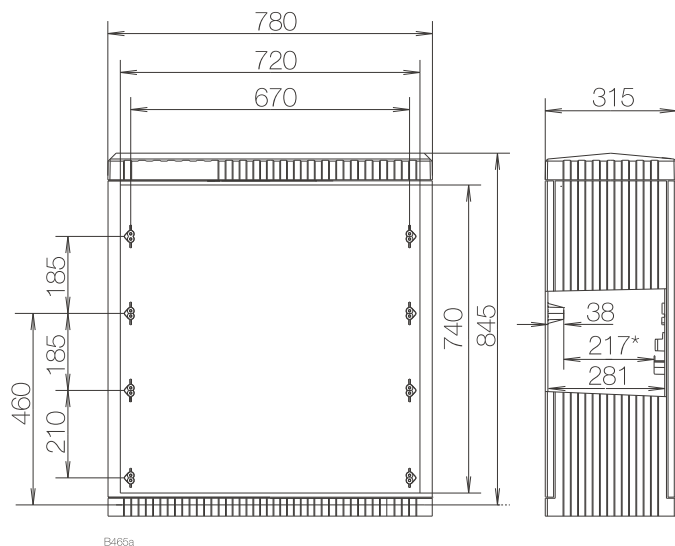


* Installation depth in lock area

Distribution cabinets, size 1 Dimensional drawings

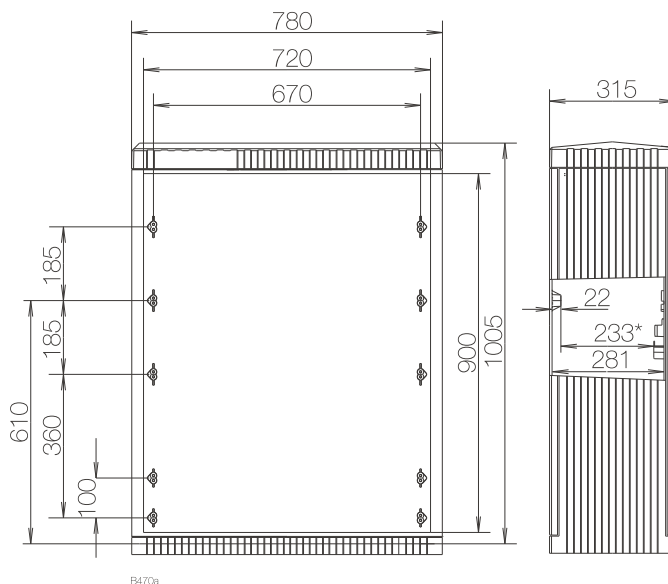
Size 1, height 845 mm: 93110-0000

Empty cabinet, one door



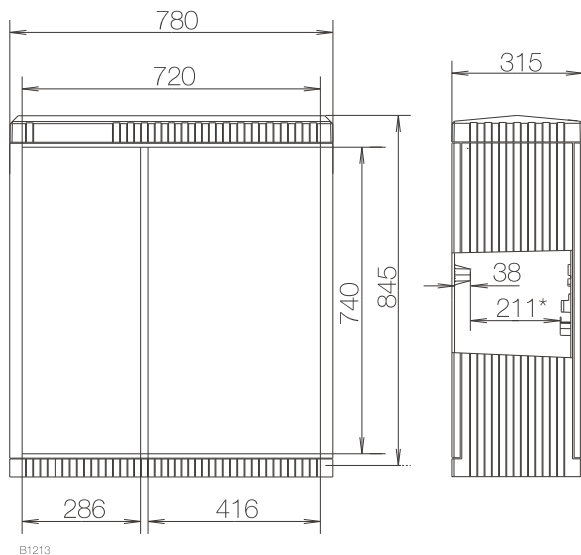
Size 1, height 1005 mm: 93112-0000

Empty cabinet, one door



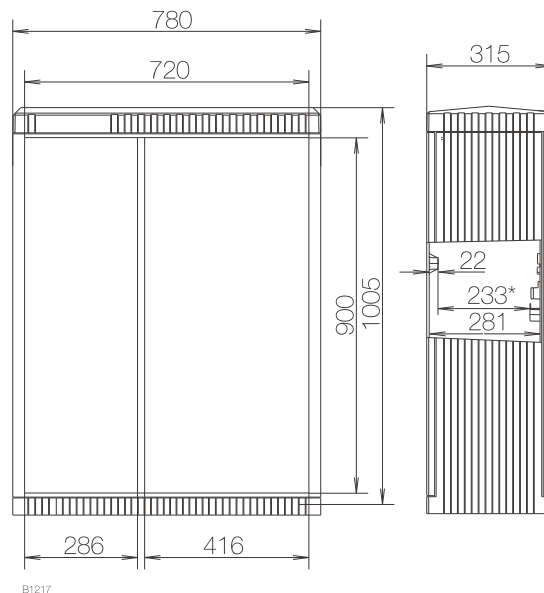
93110-0401

Distribution cabinet with asymmetric doors



93112-0401

Distribution cabinet with asymmetric doors



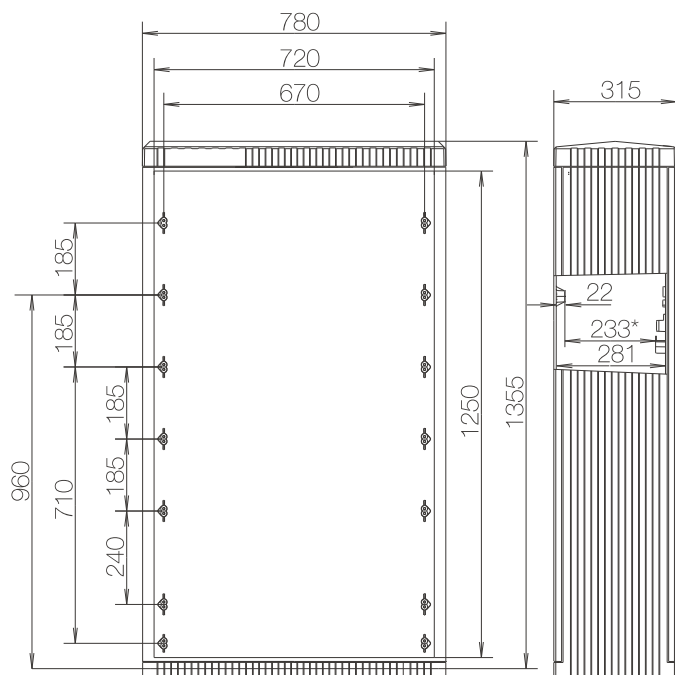
* Installation depth in lock area

Distribution cabinets and base variants, size 1

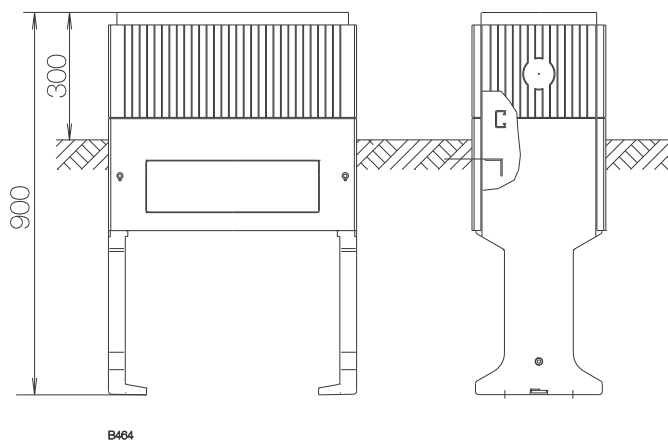
Dimensional drawings

Size 1, height 1355 mm: 93113-0000

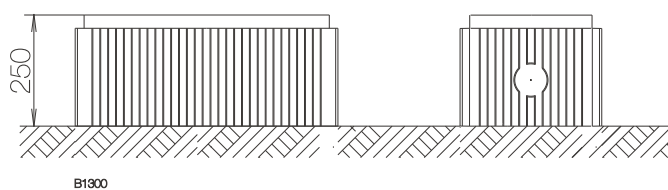
Empty cabinet, one door



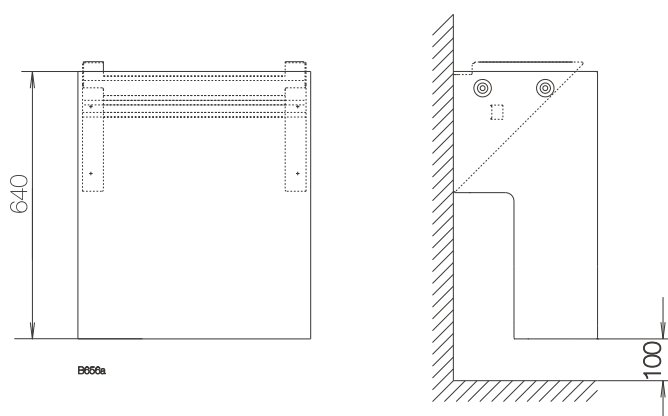
In-ground base: 93835-0110



Floor-mounted base: 93835-0130



Wall bracket: 93835-0140

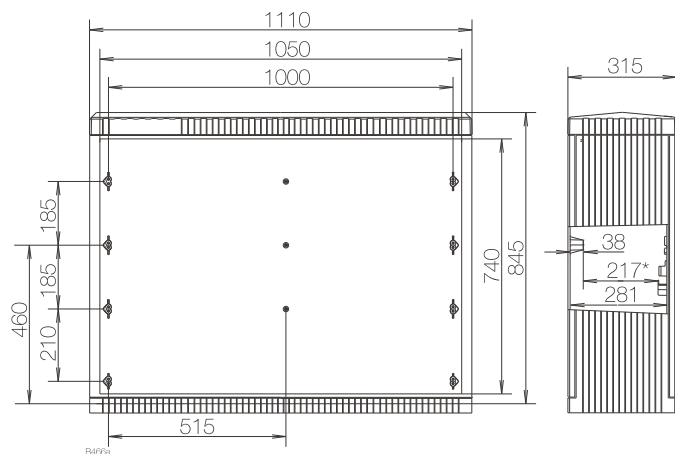


* Installation depth in lock area

Distribution cabinets, size 2 Dimensional drawings

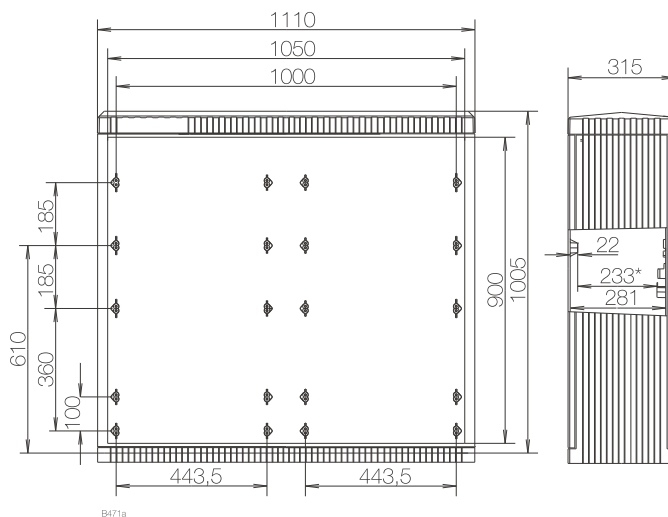
Size 2, height 845 mm: 93120-0000

Empty cabinet, two-door



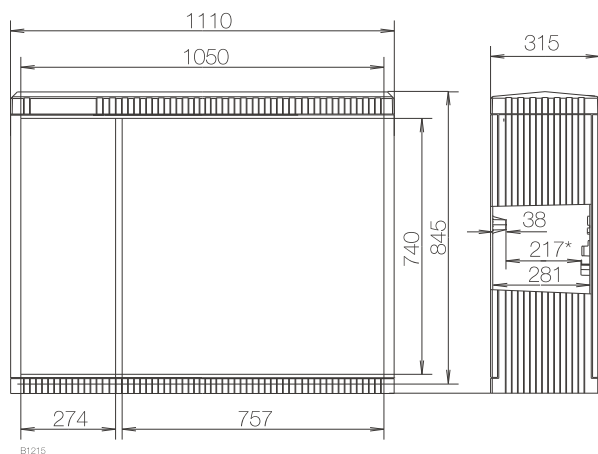
Size 2, height 1005 mm: 93122-0000

Empty cabinet, two-door



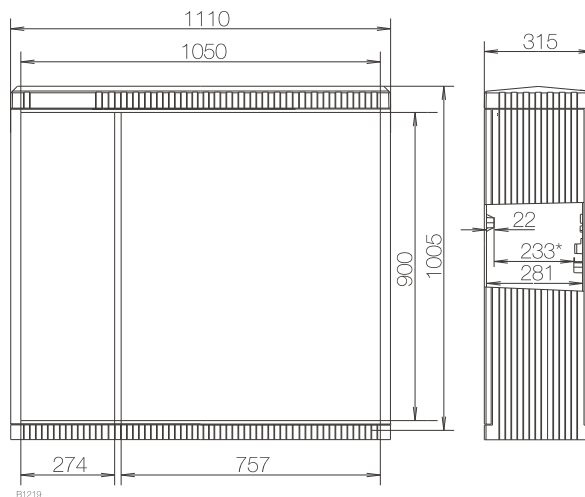
93120-0401

Distribution cabinet with asymmetric doors



93122-0401

Distribution cabinet with asymmetric doors



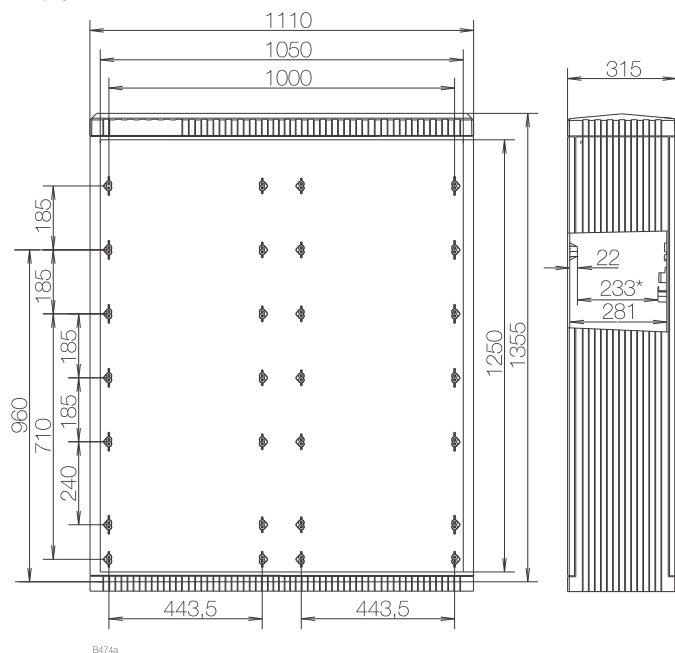
* Installation depth in lock area

Distribution cabinets and base variants, size 2

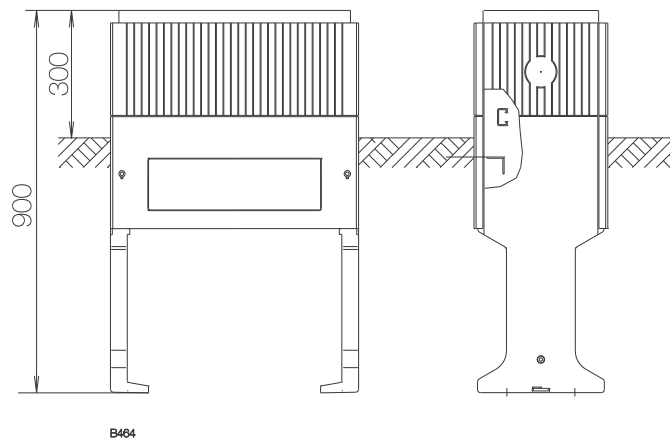
Dimensional drawings

Size 2, height 1355 mm: 93123-0000

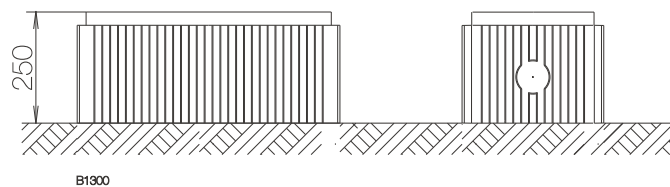
Empty cabinet, two-door



In-ground base: 93835-0210

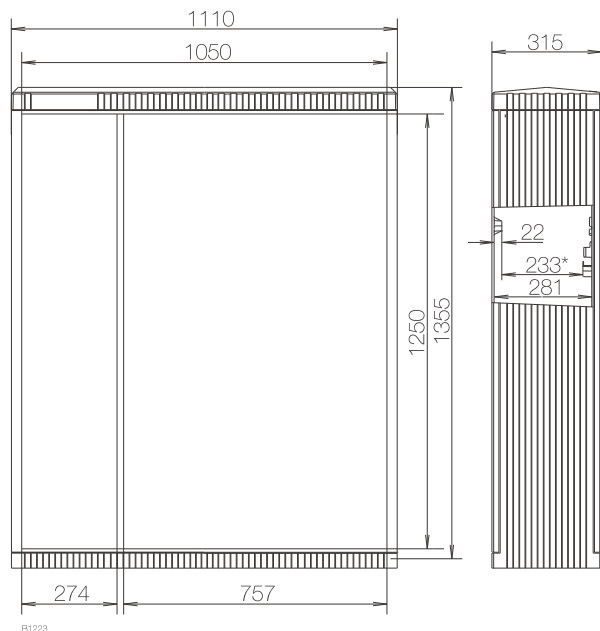


Floor-mounted base: 93835-0230

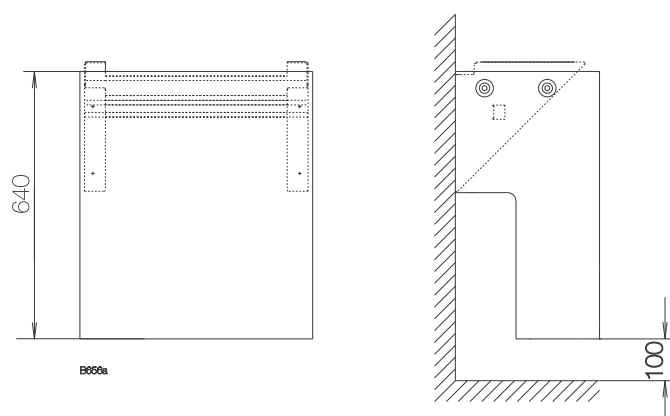


93123-0401

Distribution cabinet with asymmetric doors



Wall bracket: 93835-0240



* Installation depth in lock area

Distribution pillars, series 142, 162

System description

Type:

Degree of protection: IP44

Material:

Glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913

Colour:

Light grey in accordance with RAL 7035

Dimensions:

See dimensional drawings

Door:

Plug-in door

Locking:

- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Base:

Enclosure and base form one unit. Floor grid optional.

Installations (upon request):

- Mounting panel
- NH fuse-rails, size 2
- NH fuse-rails, size 00

Note:

In order to avoid dew inside enclosures installed on moist ground, it is recommended to fill the foundation up to the level of the cable mounting rail after assembly.

Use base filler (25-l bag, 93820-5075), the recommended fill height is 200 - 300 mm.

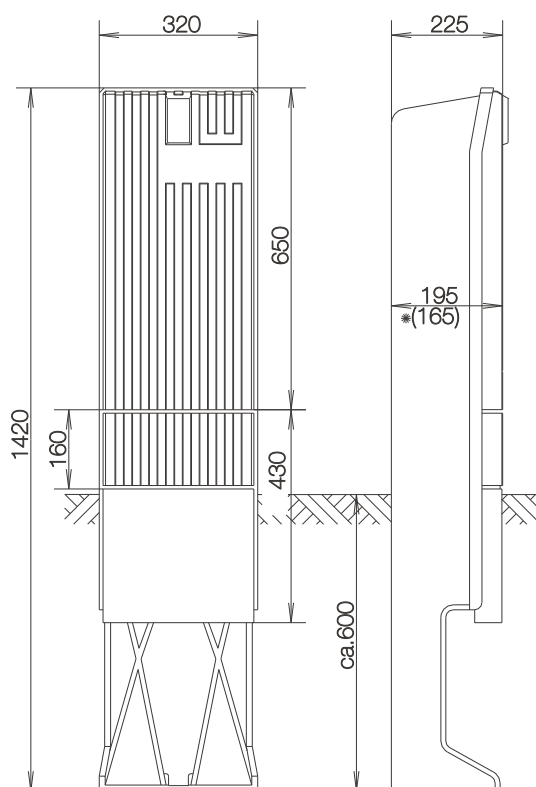
Product benefits

- Low height
- Compact dimensions
- Modern, corrugated design
- Pillar parts can be painted upon request
- Doors are easy to install and remove to and from hinges

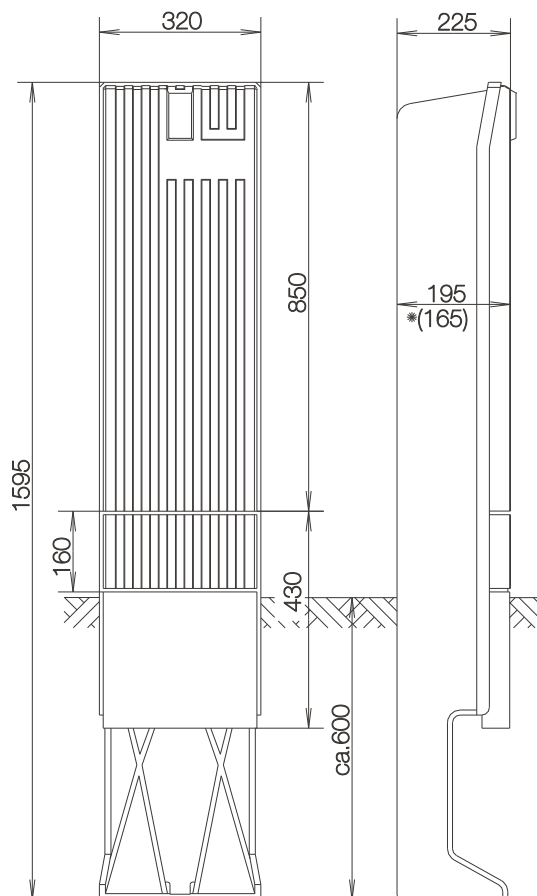
Distribution pillars, series 142, 162

Dimensional drawings

Series 142: 93260-0010



Series 162: 93261-0010



Distribution pillars, series 152, 155, 157, 172, 175, 177, 202, 205, 207

System description

Type:

Degree of protection: IP44

Material:

Glass-fibre-reinforced polyester of type FS 833.5 in accordance with DIN 16913

Colour:

Light grey in accordance with RAL 7035

Dimensions:

See dimensional drawings

Locking:

- 3-point espagnolette lock
- Empty pillars and variant with mounting panel = double locking, one lock cylinder installed
- Distribution pillar with busbar = single-locking

Base:

Enclosure and base form one unit.

Installations (upon request):

- Mounting panel
- NH fuse-rails, size 2
- NH fuse-rails, size 00

Note:

In order to avoid dew inside enclosures installed on moist ground, it is recommended to fill the foundation up to the level of the cable mounting rail after assembly.

Use base filler (25-l bag, 93820-5075), the recommended fill height is 200 - 300 mm.

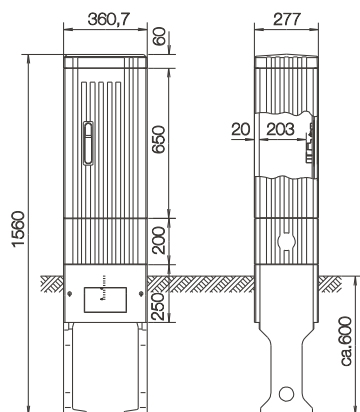
Product benefits

- Modern, corrugated design
- Recyclable as enclosure contains no press-fitted metal parts
- Pillar parts can be painted upon request
- Door handle with flush turn lever made of shockproof plastic
- Doors of stand-alone cabinets open up to 180°
- Pillar can be set up in tightly-spaced rows, doors opening up to 90°
- Doors are easy to install and remove to and from hinges
- Door hinges can be located on left-hand or right-hand side

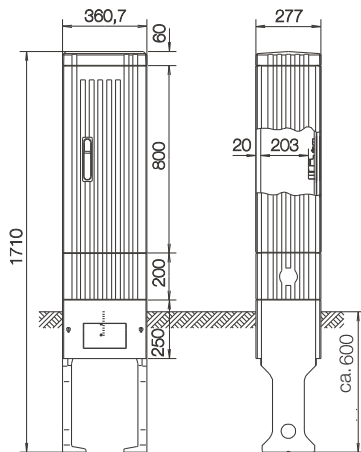
Distribution pillars, series 152, 155, 157, 172, 175, 177, 202, 205, 207

Dimensional drawings

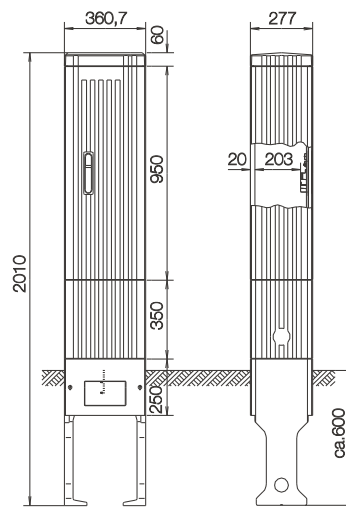
Series 152: 93262-0010



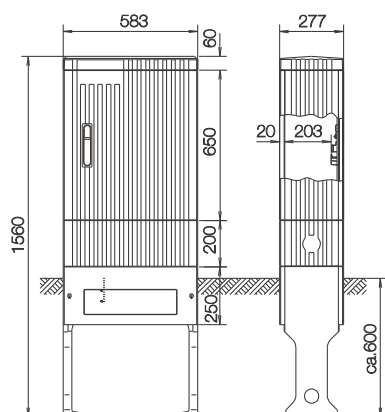
Series 172: 93263-0010



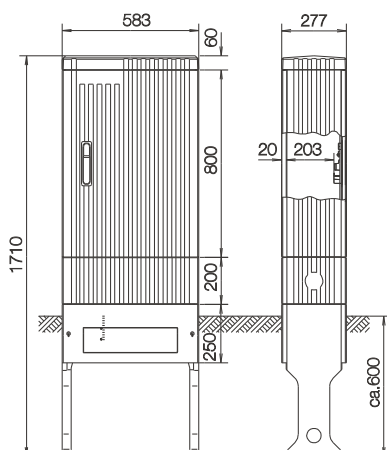
Series 202: 93264-0010



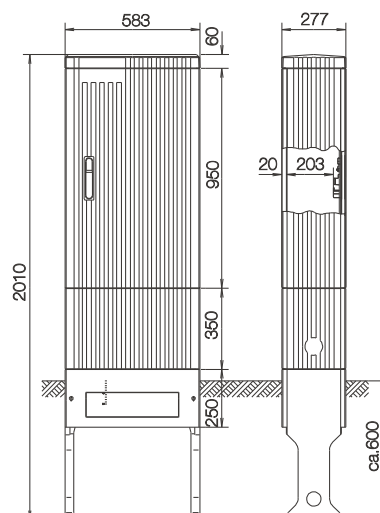
Series 155: 93270-0010



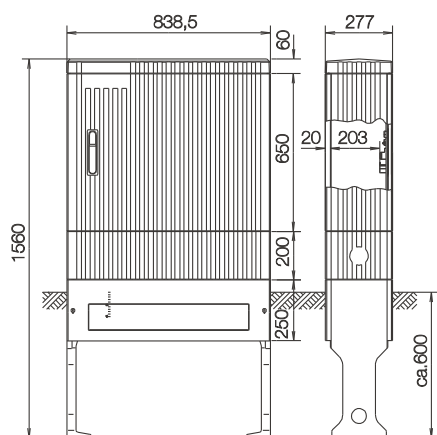
Series 175: 93271-0010



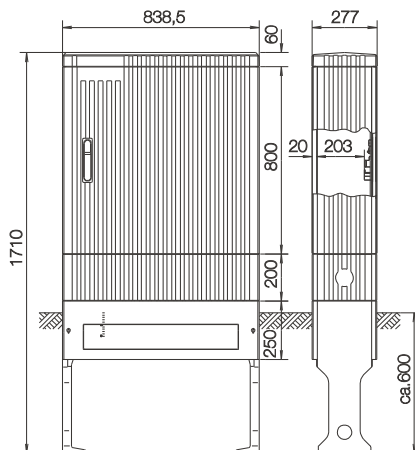
Series 205: 93272-0010



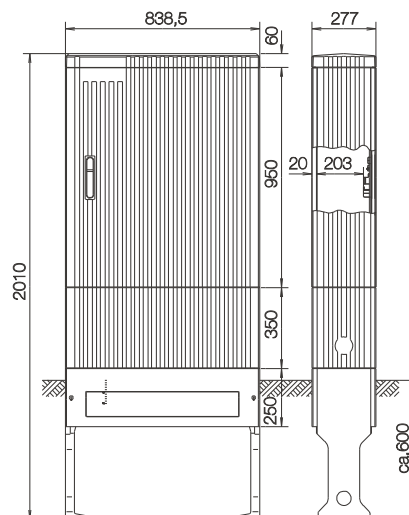
Series 157: 93280-0010



Series 177: 93281-0010



Series 207: 93282-0010



Distribution systems