

## Stainless steel pedestals



### Applications

- Energy distribution
- Recreation grounds
- Cable television
- Traffic regulation & signalling
- Telecommunications
- Market connections
- Event connections
- Gas distribution

### Standards

EN/IEC 61439-5  
EN/IEC 60529  
EN/IEC 62262

### Advantages

- Flexibility in dimensions, colour and design.
- Easy and cheap to recycle.
- Guaranteed 30-year service life.
- Maintenance-free.
- Good mechanical properties (EN/IEC 61439-5).
- High torsion resistance.
- Resists impact test with sharp point according to EN/IEC 62262.
- High IK value.
- High fire resistance.
- High vandal resistance.
- Special designs rapidly available, even as single orders.

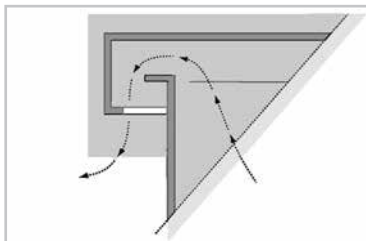
A wide range of stainless steel cabinets RVS for outdoor use completes the delivery program of outdoor enclosures.

Together with the EH series of fibreglass-reinforced polyester cabinets and the full range of UC cabinets for subterranean solutions, it provides an extremely versatile product offering.

RVS cabinets for outdoor use make it possible to offer professional above-ground solutions for cable networks, telecommunications, recreation grounds, on-shore power supply and other applications. The cabinets have partially sunken bases.

### Features

- The cabinets can be placed on either concrete or stainless steel bases.
- They can also be adapted for wall mounting.
- The protection degree IP44-IK 10 according to EN/IEC 60529 and EN/IEC 62262.
- A high mechanical impact resistance according to EN/IEC 61439-5 ensures that the cabinet is extremely vandal proof.
- Condensation is limited by the natural ventilation provided by labyrinth openings.



Overview of the range ● Page C.3

Dimensional drawings ● Page I.42

Specifications for tender documents ● Page I.64

Power dissipation values ● Page I.86



## Construction

- Cabinets are made of 2 mm AISI 304 stainless steel with polyester surface treatment in RAL 7034.
- Anti-graffiti treatment available on request.
- Other RAL colours available on request.
- Doors are fitted with stainless steel hinged rods (8 mm) and the opened door is easy removable without tools.
- Doors hinge pins turn in nylon bushings, no corrosion at critical points of rotation is possible
- Natural ventilation with protection degree IP44.
- Large opening between doors and cabinet frame, no moisture accumulation is possible.
- Automatic condensation evacuation thanks to unique design of cabinet base.
- Natural ventilation thanks to labyrinth openings on top of the side panels and special base design.
- No internal moisture problems thanks to polystyrene plate inside the roof panel; any moisture formed is automatically discharged along vertical sides of cabinet.
- A 3 point stainless steel rod closing mechanism sliding in synthetic bearings for all cabinets.
- Standard handle suitable for profile half-cylinder lock. Other lock types are available on request.
- Cabinet suitable for fixing, with four M12 bolts, to concrete or stainless steel bases according to DIN 43629. The stainless steel fixing bolts are adjustable.
- Wall mounting brackets and a stainless steel bottom plate in RAL 7034 are available in case of wall mounting.
- Four (DIN00-1) or six (DIN2-4) fixing holes in rear panel for mounting a mounting plate or LV frame suitable for fuse strips on 185mm busbar system.
- Cables easily inserted thanks to removable bottom profile (door-profile) and completely removable front plate of the base.
- Guaranteed earthing independent of corrosion-sensitive transitional surfaces.



Door stop



Handle



Cable entry door



Cable entry door (inside view)



Wall mounting



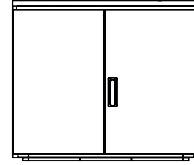
Bottomplate

## Customisation up-on request



Stainless steel pedestals IP44-IP10

With single door      With double door

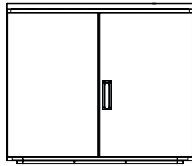
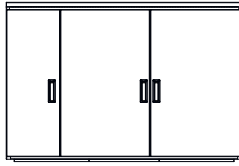


		DIN 00	DIN 0	DIN 1	DIN 2	DIN 3	DIN 4
Height 650	<b>Pedestal</b>	<b>Type</b> RVL 500	RVL 50	RVL 51	RVL 52		
	<b>HxWxD</b>	650x410x355	650x545x355	650x740x355	650x1070x355		
	<b>Ref. No.</b>	845100	845103	845107	845111	-	-
Mounting plate <sup>(1)</sup>	<b>Type</b>	MPL 500	MPL 50	MPL 51	MPL 52		
	<b>HxWxD</b>	530x360x19	530x495x19	530x690x19	530x1020x19		
	<b>Ref. No.</b>	845163	845166	845170	845174	-	-
Height 900	<b>Pedestal</b>	<b>Type</b> RVN 500	RVN 50	RVN 51	RVN 52	RVN 53	RVN 54
	<b>HxWxD</b>	900x410x355	900x545x355	900x740x355	900x1070x355	900x1400x355	900x1730x355
	<b>Ref. No.</b>	845101	845104	845108	845112	845115	845119
Mounting plate <sup>(1)</sup>	<b>Type</b>	MPN 500	MPN 50	MPN 51	MPN 52	MPN 53	MPN 54
	<b>HxWxD</b>	780x360x19	780x495x19	780x690x19	780x1020x19	780x1350x19	780x1680x19
	<b>Ref. No.</b>	845164	845167	845171	845175	845178	845182
Height 1000	<b>Pedestal</b>	<b>Type</b> RVD 500	RVD 50	RVD 51	RVD 52	RVD 53	RVD 54
	<b>HxWxD</b>	1000x410x355	1000x545x355	1000x740x355	1000x1070x355	1000x1400x355	1000x1730x355
	<b>Ref. No.</b>	845102	845105	845109	845113	845116	845120
Mounting plate <sup>(1)</sup>	<b>Type</b>	MPD 500	MPD 50	MPD 51	MPD 52	MPD 53	MPD 54
	<b>HxWxD</b>	880x360x19	880x495x19	880x690x19	880x1020x19	880x1350x19	880x1680x19
	<b>Ref. No.</b>	845165	845168	845172	845176	845179	845183
Height 1150	<b>Pedestal</b>	<b>Type</b>	RVH 50	RVH 51	RVH 52	RVH 53	RVH 54
	<b>HxWxD</b>		1150x545x355	1150x740x355	1150x1070x355	1150x1400x355	1150x1730x355
	<b>Ref. No.</b>	-	845106	845110	845114	845117	845121
Mounting plate <sup>(1)</sup>	<b>Type</b>		MPH 50	MPH 51	MPH 52	MPH 53	MPH 54
	<b>HxWxD</b>		1030x495x19	1030x690x19	1030x1020x19	1030x1350x19	1030x1680x19
	<b>Ref. No.</b>	-	845169	845173	845177	845180	845184
Height 1350	<b>Pedestal</b>	<b>Type</b>				RVS 53	RVS 54
	<b>HxWxD</b>					1350x1400x355	1350x1730x355
	<b>Ref. No.</b>	-	-	-	-	845118	845122
Mounting plate <sup>(1)</sup>	<b>Type</b>					MPS 53	MPS 54
	<b>HxWxD</b>					1230x1350x19	1230x1680x19
	<b>Ref. No.</b>	-	-	-	-	845181	845185

(1) Melamine chipboard plate with protective paint



## Stainless steel pedestals IP44-IPK10

		With double door and 2 compartments		With 3 doors and 2 compartments	
					
		DIN 2	DIN 3	DIN 4	
Pedestal Height 650	Type	RVL 52 DC1			
	HxWxD	650x1070x355			
	Ref. No.	845126	-	-	
	Comp. Left/Right	500/500			
Pedestal Height 900	Type	RVN 52 DC1	RVN 53 DC1	RVN 54 DC1	
	HxWxD	900x1070x355	900x1400x355	900x1730x355	
	Ref. No.	845127	845136	845148	
	Comp. Left/Right	500/500	665/665	1325/335	
	Type	RVN 52 DC2	RVN 53 DC2	RVN 54 DC2	
	HxWxD	900x1070x355	900x1400x355	900x1730x355	
	Ref. No.	845128	845137	845149	
	Comp. Left/Right	335/665	335/995	335/1325	
	Type	RVN 52 DC3	RVN 53 DC3		
	HxWxD	900x1070x355	900x1400x355		
	Ref. No.	845129	845138	-	
	Comp. Left/Right	665/335	995/335		
Pedestal Height 1000	Type	RVD 52 DC1	RVD 53 DC1	RVD 54 DC1	
	HxWxD	1000x1070x355	1000x1400x355	1000x1730x355	
	Ref. No.	845130	845139	845150	
	Comp. Left/Right	500/500	665/665	1325/335	
	Type	RVD 52 DC2	RVD 53 DC2	RVD 54 DC2	
	HxWxD	1000x1070x355	1000x1400x355	1000x1730x355	
	Ref. No.	845131	845140	845151	
	Comp. Left/Right	335/665	335/995	335/1325	
	Type	RVD 52 DC3	RVD 53 DC3		
	HxWxD	1000x1070x355	1000x1400x355		
	Ref. No.	845132	845141	-	
	Comp. Left/Right	665/335	995/335		
Pedestal Height 1150	Type	RVH 52 DC1	RVH 53 DC1	RVH 54 DC1	
	HxWxD	1150x1070x355	1150x1400x355	1150x1730x355	
	Ref. No.	845133	845142	845152	
	Comp. Left/Right	500/500	665/665	1325/335	
	Type	RVH 52 DC2	RVH 53 DC2	RVH 54 DC2	
	HxWxD	1150x1070x355	1150x1400x355	1150x1730x355	
	Ref. No.	845134	845143	845153	
	Comp. Left/Right	335/665	335/995	335/1325	
	Type	RVH 52 DC3	RVH 53 DC3		
	HxWxD	1150x1070x355	1150x1400x355		
	Ref. No.	845135	845144	-	
	Comp. Left/Right	665/335	995/335		

## Standard delivery double compartment version:

- enclosure with plain doors
- central 3-point locking system / door
- handle without lockinsert / door
- 1 mounting plate in melamine chipboard with protective paint
- with separation sheet in melamine chipboard with protective paint
- open bottom
- mounting plate covers whole width of enclosure



Accessories

Fixation kit for mounting plate		
For DIN00/0/1	422849	1
For DIN2/3/4	422850	1
With special bolts and nuts		

Bases in stainless steel		
For DIN 00	845157	1
For DIN 0	845158	1
For DIN 1	845159	1
For DIN 2	845160	1
For DIN 3	845161	1
For DIN 4	845162	1
Fixation set to mount the cabinet on the base is included		

Coupling set for bases		
	845203	1

Plinths in stainless steel		
For DIN 1	845196	1
For DIN 2	845197	1
For DIN 3	845198	1
For DIN 4	845199	1

Door stop		
	845220	1
Right for DIN 00/0/2		
	845221	1
Right for DIN 1/3/4		
	845222	1
Left for DIN 00/0/2		
	845223	1
Left for DIN 1/3/4		

Paint touch-up kit		
	845700	1
RAL 7034 - Content 12ml		

Filling pellets		
50 liter	422902	1
5 liter	422903	1
Pellets made out of clay as humidity barrier between ground and enclosure. Recommended filling height: 20-30 cm. DIN 00-1: 1 bag with 50 liter DIN 2-4: 2 bags with 50 liter		

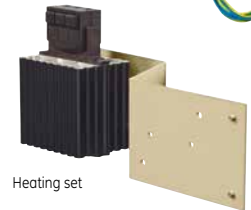
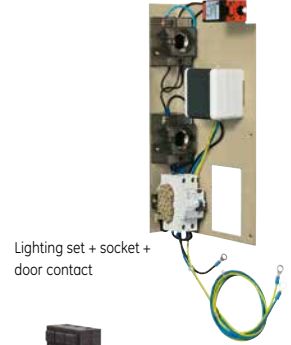
Document holder		
	845225	1
DIN A4 - WxH = 325x180mm		

Lighting set		
	845209	1
Lighting set right + door contact		
	845210	1
Lighting set left + door contact		
	845213	1
Lighting set right + socket + door contact		
	845214	1
Lighting set left + socket + door contact		
	845215	1
Socket set - 2P - 230V		
	845216	1
Heating set		
	845217	1
Heating set + socket		

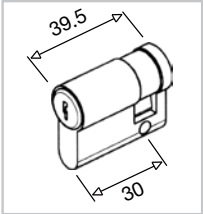
Support for accessories		
For RVL-enclos.	845204	1
For RVN-enclos.	845205	1
For RVD-enclos.	845206	1
For RVH-enclos.	845207	1
For RVS-enclos.	845208	1

Bottom plate		
Width DIN 00	845191	1
Width DIN 0	845192	1
Width DIN 1	845193	1
Width DIN 2	845194	1
Width DIN 3	845195	1

Set for wall mounting		
Width DIN 00	845186	1
Width DIN 0	845187	1
Width DIN 1	845188	1
Width DIN 2	845189	1
Width DIN 3	845190	1



**Accessories (continued)**



**Profile half cylinder locks**

<b>843001</b>	<b>1</b>
With 2 keys, V2432-E	
<b>843002</b>	<b>1</b>
With 1 square key, 8mm	
<b>843003</b>	<b>1</b>
With 1 triangular key, 8mm	
<b>843248</b>	<b>1</b>
With 2 keys A434	
Spare keys are available on request.	

**Column pedestal**

<b>422885</b>	<b>1</b>
Dimensions column: H x W x D = 650 x 445 x 280mm	
Mounting plate in melamine included	
Dimensions mounting plate: H x W x D = 500 x 410 x 19mm	



**Column for market places**

<b>845224</b>	<b>1</b>
Mounting plate in melamine included	
Dimensions Column: H x W x D = 1268 x 554 x 550mm	

**Base for column pedestal**

<b>422886</b>	<b>1</b>
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**Base for Market Column**

<b>845589</b>	<b>1</b>
Dimensions base: H x W x D = 560 x 536 x 482 mm	