

# Electrical installation solutions for buildings

## Pedestals

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## Pedestals

EH - Cabinets for underground cable distribution and all types of outdoor industrial applications



A wide range of pedestals has completed our comprehensive range of nonmetallic enclosures for several years. In power distribution application pedestals enable the connection of underground cables and the distribution to several consumers within the cabinets. Besides there are lots of applications that require reliable outdoor housings like Telecommunication or Traffic signalling.

### Applications

- Energy distribution
- Cable television
- Telecommunication and electronics
- Traffic signalling and public lighting
- Temporary service for construction sites
- Camping sites and market places
- Marinas
- Water treatment
- Sub-stations
- 48 cm (19") racking systems

### Standard: EN / IEC 61439-5

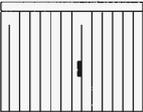
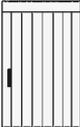
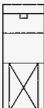
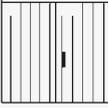
### Specifications

- Cabinets to be mounted on a plinth.
- The base is partly buried into the ground.
- For some types the base is an integrated part of the pedestals.
- As with all our polyester boxes and cabinets, the pedestal feature high protection and total insulation to IEC 61439-5.
- Very high mechanical impact strength IK10 (EN/IEC 62262) and a high thermal insulation which results in reduced temperature variations within the enclosure.
- All cabinets are corrosion resistant and UV stabilised for outdoor applications.



## Pedestals

### EH1-4 - Overview insulated pedestals

EH1 IP43 / IP23	EH3 / F IP44	EH3 / AP IP44	EH3 / AP (continued) IP44	EH4 IP43
 <p>753x385x270</p>	 <p>875x455x320 (DIN 00)</p>	 <p>875x455x320 (DIN 00)</p>	 <p>1125x1445x320 (DIN 3)</p>	 <p>1600x395x224</p>
EH2 IP44	 <p>875x590x320 (DIN 0)</p>	 <p>875x590x320 (DIN 0)</p>	 <p>1310x785x320 (DIN 1)</p>	 <p>1600x495x224</p>
 <p>1097x433x240</p>	 <p>875x785x320 (DIN 1)</p>	 <p>875x785x320 (DIN 1)</p>	 <p>1125x1115x320 (DIN 2)</p>	 <p>1600x745x224</p>
 <p>1347x433x240</p>	 <p>875x1115x320 (DIN 2)</p>	 <p>875x1115x320 (DIN 2)</p>	 <p>1125x1115x320 (DIN 2)</p>	
 <p>1622x433x240</p>	 <p>875x1445x320 (DIN 3)</p>	 <p>875x1445x320 (DIN 3)</p>	EH3 / GD-AP IP44	
 <p>1896x433x240</p>		 <p>1125x455x320 (DIN 00)</p>	 <p>875x676x541 / 676</p>	 <p>1420x320x234</p>
		 <p>1125x590x320 (DIN 0)</p>	 <p>875x871x541 / 676</p>	 <p>1850x320x234</p>
		 <p>1125x785x320 (DIN 1)</p>	 <p>875x1200x541 / 676</p>	
		 <p>1125x785x320 (DIN 1)</p>	 <p>1125x676x541 / 676</p>	
		 <p>1125x1115x320 (DIN 2)</p>	 <p>1125x871x541 / 676</p>	
			 <p>1125x1200x541 / 676</p>	

HxD x W (mm)

## Pedestals

### EH1 - Small pedestal



EH1C14VH

#### Applications

- Cable television
- Gas distribution
- Telecommunication (surface connections)
- Camping sides

#### Standard: EN / IEC 62208

#### Specifications

- Small outdoor enclosure with integrated base.
- Hood grey colour RAL 7035:
  - ventilated version in polyester or thermoplastic engineering polymer,
  - non ventilated version in hot moulded, glass fibre reinforced polyester,
  - blackened triangular zamac locking screws, vandalproof and for all seasons.
- - Degrees of protection:
  - IP23D for the non ventilated hoods,
  - IP20 for the ventilated hoods.
- IK09 protection rating against external mechanical impacts in accordance with EN/IEC 62262.
- Rated insulation voltage  $U_i$  690V.
- Base in high density polyethylene (HDPE) RAL 9005.
- Base resists a ground temperature of  $-50^{\circ}\text{C}$ .
- The upper part of the base serves as a mounting plate and is provided with three slots for fixation points.
- Moulded-in indication of burial depth.
- Option: 2432E lock.
- Easy to install by one person only (weight: 4.5 kg).
- Dimensions: 753×385×270 (H×W×D in mm).

#### EH1 - Column cabinet

Type	Type	Order code	Pack
(H x W x D) 753 x 385 x 270 mm			
Ventilated	EH1C14VHNA	4TBE841037C0100	1
Non-ventilated	EH1C14NH	4TBE841038C0100	1
<b>Accessories</b>			
8mm triangular key	PS832027	4TBP832027C0100	1
Ventilated protective hood	EH1AEEV3	4TBE841039N0100	1
Non-ventilated protective hood	EH1AEEEN4	4TBE841040N0100	1
Closure for older models	EH1AEEEI	4TBE841041N0100	1

## Pedestals

### EH2 - Column cabinets



EH2 - Distribution columns

#### Applications

- Energy distribution
- Cable television
- Traffic signage and public lighting
- Camp sites and marketplaces
- Gas stations
- Pump applications

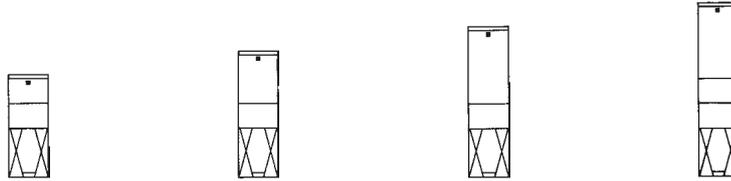
#### Standard: EN / IEC 61439-5

#### Specifications

- The lower section has a polyester plate closure.
- RAL 7035 dyed in the mass gray color.
- IP44 protection rating in accordance with EN/IEC 60529.
- Total insulation  $\square$ .
- IK10 protection rating against external mechanical impacts in accordance with EN/IEC 62262.
- Corrosion-resistant.
- UV-stable for exterior installation, improved UV resistance thanks to its special coating.
- Resistant to temperatures of between  $-35^{\circ}\text{C}$  and  $+80^{\circ}\text{C}$ .
- Temporary temperature increases cause no damage.
- The semi-cylindrical locks are built in to an integral handle, protected by a plastic anti-vandal cover.
- The front section comprises removable cases.
- The mounting holes for receiving M6 threaded inserts located on the rear panel allow direct access for installing sets of busbars, frames or mounting plates.
- The rear and base are made from a single piece.
- The lower section of the column provides a stable mounting into the ground.
- The hinged hood has an opening angle of  $90^{\circ}$ , providing easy access.

## Pedestals

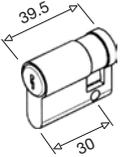
### EH2 - Column cabinets



	Type	EH2-NA	EH2-NB	EH2-NC	EH2-ND	
Standard	H x W x D	1097x433x240	1347x433x240	1622x433x240	1896x433x240	
	Type	EH2C25CH	EH2C35CH	EH2C45CH	EH2C55CH	
	Order code	4TBE842072C0100	4TBE842073C0100	4TBE842074C0100	4TBE842075N0100	
Mounting plate	H x W x D	200x395x5	450x395x5	700x395x5	700x395x5	
	Pertinax with fixing bolts	Type	EH2M25EH	EH2M35EH	EH2M45EH	EH2M45EH
	Order code	4TBE842002C0100	4TBE842000C0100	4TBE842001C0100	4TBE842001C0100	



### EH2 - Accessories

Product	Type	Order code	Pack
<b>Locks - profile half cylinder type</b>			
	With 2 keys, V2432-E		
	EH3AEECI	4TBE843001C0100	1
	spare keys for EH3AEECI		
	PS832022	4TBP832022C0100	2
	With 1 square key, 8 mm		
	EH3AEEQHN	4TBE843002C0100	1
	With an 8mm triangular key		
	EH3AEETHN	4TBE843003C0100	1
	With 2 keys A434		
	EH3UAECI	4TBE843248C0100	1
Replacement keys upon request.			

Product	Type	Order code	Pack
<b>Inserts</b>			
	M6 x 11 threaded inserts		
	VJ890846	4TBO890846C0100	100
	Punch for inserting M6 threaded barrel		
	Support for cable release clamp (to be ordered separately)		
	APPL	4TBO852004C0100	1



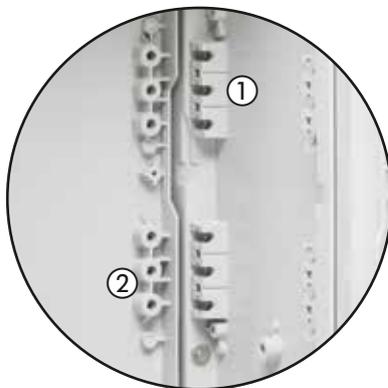
## Pedestals

### EH3 - DIN size pedestals

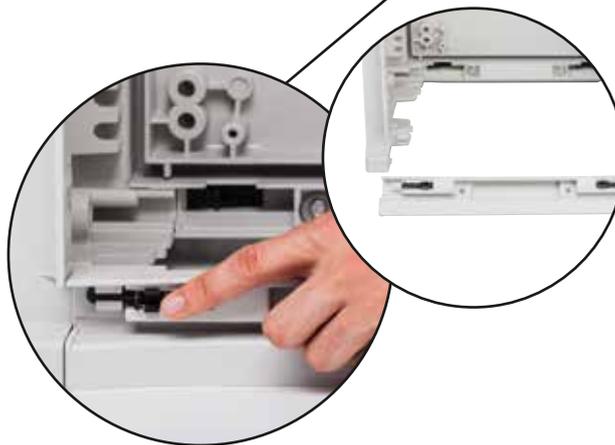
Water and dust accumulation prevented by a sloped roof.



Fixation of bus bars with M8 hexagonal screws in the side wall, to maximize the width and space for electrical devices ①. Fixation of mounting plate with M8 press-in nuts in the back wall to maximize depth for electrical devices ②.

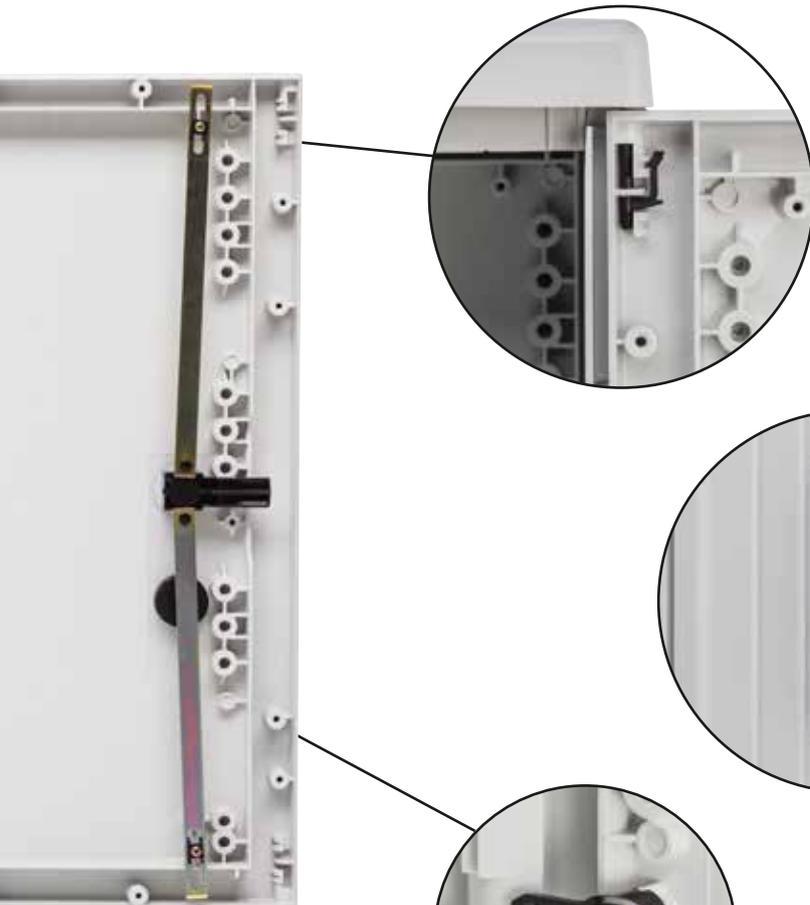


Convenient removal of bottom profile for easy access by tool less slider operation.



Easy fixation of side- /back-wall and roof by use of self tapping screws.





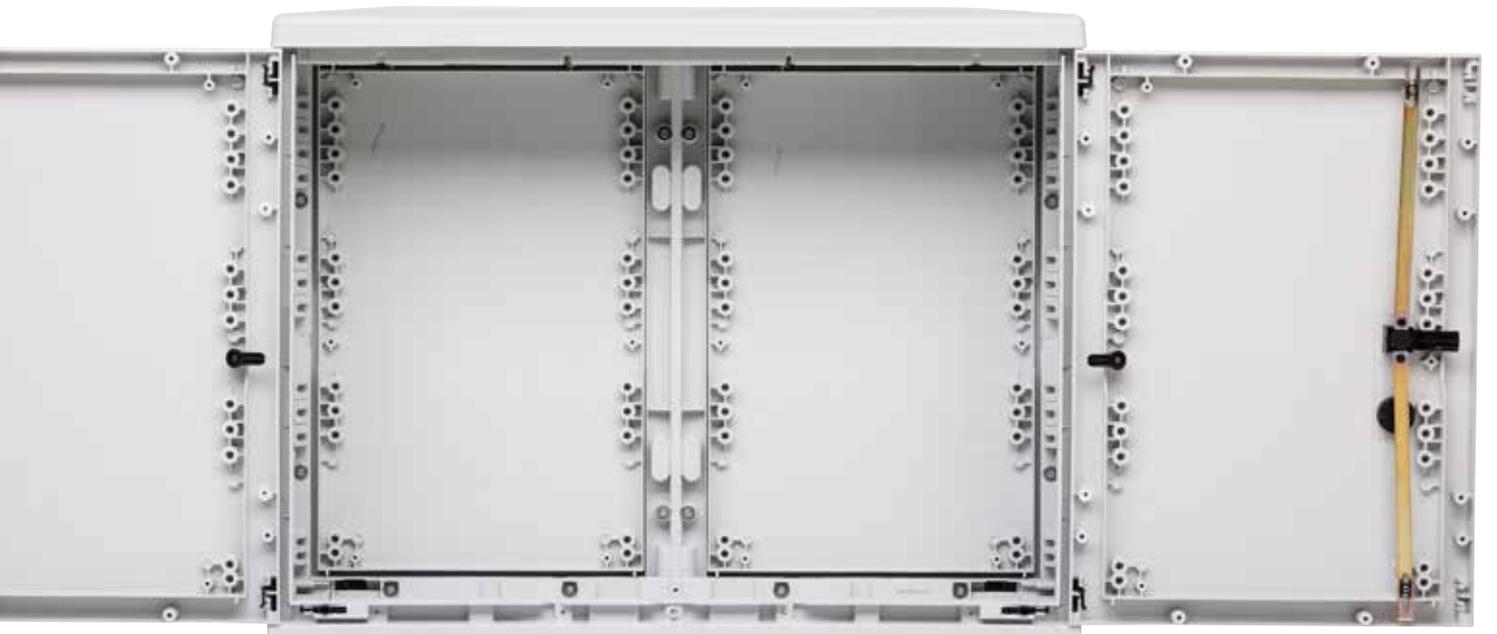
Quick and easy dis-assembly of door with captive hinge pins.



Swing handle for 45mm profile half cylinders with sealable cover.



Vandalism safe door. hook on doors inner side.



## Pedestals

### EH3 - DIN size pedestals



EH3 - DIN size pedestals

#### Applications

- Energy distribution
- Gray water processing
- Cable television
- Solar energy applications
- Camp sites and marketplaces
- Traffic signage and public lighting

#### Standard: EN / IEC 61439-5

#### Specifications

- Cabinets made of hot moulded, glass fibre reinforced polyester.
- Dyed in mass RAL 7035 light grey.
- Delivered in kit-form or factory assembled.
- Protection degree IP44 according to EN 60529, IEC 60529.
- Total insulation.
- Protection degree IK10 against external impacts according to EN/IEC 62262.
- Corrosion resistant.
- UV stabilized for outdoor applications, coated cabinets for increased resistance and aesthetics against UV-corrosion available.
- Suitable for use in environments from -35° C to +80° C. Temporary exceeding temperatures will not be harmful.
- The open door can be manually unhinged to allow free access for maintenance. Door opening angle exceeds 180°.
- Studs are moulded in the rear panel which can receive M8 inserts to allow direct mounting at busbars, a frame or a mounting plate for components.
- Fixation points at the side panel are foreseen to mount busbars.
- Supplied with open bottom.
- To be mounted on a basement according to DIN 43629 standard dimensions between the fixation points.
- The rainhood shape prevents water stagnation on the roof.
- Removable bottom profile for easy cable access without tools.

#### EH3/F - flat surface pedestals

- 4 different widths; all sizes have the same height and depth.
- The swing handle is designed to receive a half profile cylindrical lock.

#### EH3/AP - anti poster pedestals

- 5 widths with 2 different heights; all sizes have the same depth.
- 3-point closure system, exposed handle-actuated.
- The robust handle leaves more space inside the cabinet and is compatible with a profiled semi-cylindrical lock.
- The doors and rear panel are profiled, which prevents the affixing of posters.

## Pedestals

### EH3 - DIN size pedestals

	DIN 00	DIN 0	DIN 1	DIN 2		
<b>Type EH3 / F (H=875) IP44</b>						
	<b>EH3 / F - 00</b>	<b>EH3 / F - 0</b>	<b>EH3 / F - 1</b>	<b>EH3 / F - 2</b>		
	H x W x D	875x455x320	875x590x320	875x785x320	875x1115x320	
Factory-assembled	<b>Type</b>	EH3C8XC1	EH3C80S1	EH3C81S1	EH3C82S1	
	<b>Order code</b>	4TBE843670C0100	4TBE843158C0100	4TBE843160C0100	4TBE843162C0100	
<b>Type EH3 / AP (H=875) IP44</b>						
	<b>EH3 / AP - 00</b>	<b>EH3 / AP - 0</b>	<b>EH3 / AP - 1</b>	<b>EH3 / AP - 2</b>	<b>EH3 / AP - 3</b>	
	H x W x D	875x455x320	875x590x320	875x785x320	875x1115x320	875x1445x320
Factory-assembled	<b>Type</b>	EH3C8XC2	EH3C80S2	EH3C81S2	EH3C82S2	EH3C83S2
	<b>Order code</b>	4TBE843672C0100	4TBE843176C0100	4TBE843177C0100	4TBE843178C0100	4TBE843179C0100
Assembled, with UV coating	<b>Type</b>	EH3U8XC2	EH3U80S2	EH3C91S2	EH3C92S2	EH3C93S2
	<b>Order code</b>	4TBE843673N0100	4TBE843480C2100	4TBE843181C0100	4TBE843182C0100	4TBE843183C0100
<b>Type EH3 / AP (H=1125) IP44</b>						
	<b>EH3 / AP - 200</b>	<b>EH3 / AP - 20</b>	<b>EH3 / AP - 21</b>	<b>EH3 / AP - 22</b>	<b>EH3 / AP - 23</b>	
	H x W x D	1125x455x320	1125x590x320	1125x785x320	1125x1115x320	1125x1445x320
Factory-assembled	<b>Type</b>	EH3C9XC2	EH3C90S2	EH3C91S2	EH3C92S2	EH3C93S2
	<b>Order code</b>	4TBE843676C0100	4TBE843180C0100	4TBE843181C0100	4TBE843182C0100	4TBE843183C0100
Assembled, with UV coating	<b>Type</b>	EH3U9XC2	EH3U90S2	EH3U91S2	EH3U92S2	EH3U93S2
	<b>Order code</b>	4TBE843677N0100	4TBE843484N2100	4TBE843485N2100	4TBE843486N2100	4TBE843487C2100
Assembled, with UV and anti-graffiti coating	<b>Type</b>	EHP3200DAG	EHP320DAG	EHP321DAG	EHP322DAG	EHP323DAG
	<b>Order code</b>	4TBE843731C0100	4TBE843732C0100	4TBE843733C0100	4TBE843734C0100	4TBE843735C0100

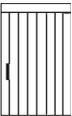
## Pedestals

### EH3 - DIN size pedestals

#### EH3 / DC - DIN 2 Pedestals with separate compartments

Product		Type	Order code	Pack
<b>EH3 / DC - 2</b>		H x D x W		
	Assembled with 2 double-closure handles	1125x1115x320	EH3C92D2	4TBE843576C0100
	Pertinax mounting plate with mounting bolts	915 x 445 x 5	EH3A95P5	4TBE843728C0100
		915 x 445 x 10	EH3A95P10	4TBE843729C0100
2 mounting plates are required per cabinet				

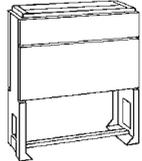
#### EH3 DIN1 pedestals - Height 1310 mm

Product		H x D x W	Type	Order code
<b>EH3 / AP 31 - DIN 1</b>		H x D x W		
	Assembled with handles	1310x785x320	EH3C61C2	4TBE843689C0100
	Assembled with double-locking handle	1310x785x320	EH3C61D2	4TBE843692C0100
	Pertinax mounting plate with mounting bolts	1100x680x5	EH3M61EH	4TBE843693C0100

## Pedestals

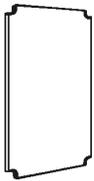
### EH3 - Accessories

#### DIN bases



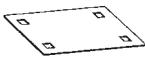
		DIN 00	DIN 0	DIN 1	DIN 2	DIN 3
Factory-assembled	HxWxD	900x450x310	900x585x310	900x780x310	900x1110x310	900x1430x310
	<b>Type</b>	EH3BEXEH	EH3BE0EH	EH3BE1EH	EH3BE2EH	-
Polyester base, supplied in kit form, RAL 7035	<b>Order code</b>	4TBE843390N0100	4TBE843391N0100	4TBE843392N0100	4TBE843393C0100	
	<b>Type</b>	EH3SEXEI	EH3SE0EI	EH3SE1EI	EH3SE2EI	EH3SE3EI
Base made from recycled material Construction kit, Color similar to RAL 7035	<b>Order code</b>	4TBE843204R0100	4TBE843205R0100	4TBE843206R0100	4TBE843207R0100	4TBE843208R0100
	<b>Type</b>	EH3SEXEH	EH3SE0EH	EH3SE1EH	EH3SE2EH	EH3SE3EH
<b>Order code</b>	4TBE842098R0100	4TBE842099R0100	4TBE842100R0100	4TBE842101R0100	4TBE843144R0100	

#### Mounting plates



	HxWxD	665x350x5	665x485x5	665x680x5	705x1000x5	705x1340x5
Pertinax mounting plate	<b>Type</b>	EH3M8XEH	EH3M80EH	EH3M81EH	EH3M82EH	EH3M83EI
	<b>Order code</b>	4TBE843681C0100	4TBE843024C0100	4TBE843044C0100	4TBE843057C0100	4TBE843067C0100
Height 1125mm	HxWxD	915x350x5	915x485x5	915x680x5	955x1000x5	955x1340x5
	<b>Type</b>	EH3M9XEH	EH3M90EH	EH3M91EH	EH3M92EH	EH3M93EI
<b>Order code</b>	4TBE843682C0100	4TBE843070C0100	4TBE843071C0100	4TBE843072C0100	4TBE843256C0100	

#### Base plates

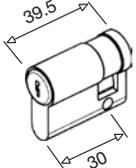


	HxWxD	427x285x3	562x285x3	757x285x3	1086x285x3	1416x285x3
Base plate 3mm polyester with securing screws	<b>Type</b>	EH3PEXEI	EH3PE0EH	EH3PE1EH	EH3PE2EH	EH3PE3EH
	<b>Order code</b>	4TBE843683C0100	4TBE843300C0100	4TBE843301C0100	4TBE843302C0100	4TBE843303C0100

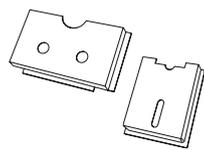
## Pedestals

### EH3 - Accessories

#### EH3 - Accessories

Product	Type	Order code	Pack
<b>Locks with profile half cylinder</b>			
	With 2 keys , V2432-E		
	EH3AEECI	4TBE843001C0100	1
	Spare keys for EH3AEECI		
	PS832022	4TBP832022C0100	2
	With 1 square key, 8 mm		
	EH3AEEQH	4TBE843002C0100	1
	With an 8 mm triangular key		
	EH3AEETH	4TBE843003C0100	1
	With 2 keys A434		
	EH3UAECI	4TBE843248C0100	1
	Spare keys upon request.		

#### Diagram holder

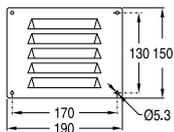


DIN A4 - W x H = 325 x 180 mm			
AR811516	4TBX811516R0100		1
DIN A5 - W x H = 155 x 225 mm			
PS832000	4TBP832000C0100		1

#### IP44 ventilation grille



Set of 2 pieces			
PS832019	4TBP832019C0100		1
Suitable for a ventilation opening Includes 2 grilles and 4 nylon nails. Total insulation. RAL 7035			



#### Threaded insert



M8 threaded insert			
Dodge-type for rear wall and door.			
APTIM4	4TBO851026C0100		100

Product	Type	Order code	Pack
<b>Handle</b>			
	Handle for lock with a profile half cylinder		
	EH3EEESH	4TBE843000C0100	1
	Spare part		
<b>Double closure handle</b>			
	For two locks with profile half cylinder		
	EH3AEDH	4TBE783042C0100	1
	Spare part (Note: for after-market installation, an operation is required on the door mechanism).		

## Pedestals

### EH3 - Accessories

#### EH3 - Accessories

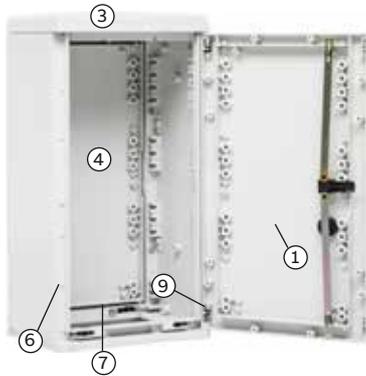
Product	Type	Order code	Pack
<b>Front plate with opening for temporary connections on DIN base</b>			
May be used with DIN -00 to -2 bases in RAL 7035 color (EH3SEXEI-EH3SE2EI). This front plate is not standard and must be ordered in addition. The standard closed front plate may be used if it is not necessary for temporary connections. The DIN 3 base is standard with a front plate for temporary connections. The front plates on the front and rear are secured by screws.			
	For DIN 0 base - EH3SE0EI - 1 opening	EH3TE0EE	4TBE843713R0100 1
	For DIN 1 base - EH3SE1EI - 1 opening	EH3TE1EE	4TBE843714R0100 1
	For DIN 2 base - EH3SE2EI - 2 openings	EH3TE2EE	4TBE843715R0100 1
	Standard DIN 3 base with a front plate for temporary connections. The front plates on the front and rear are secured by screws.	EH3TE3EE	4TBE843716R0100 1

Product	Type	Order code	Pack
<b>Door locking</b>			
	May be installed on left-hand or right-hand swinging doors. Mounting by drilling 2 holes in the interior profile. Includes mounting parts.	EH3AEEEZ	4TBE843007C0100 1
<b>Screws (replacement parts)</b>			
	Clip-in button Hilo 5.8 x 16 mm	EH3AEEEN	4TBE843556C0100 1
	Clip-in button Hilo 5.8 x 22 mm	EH3OEEEG	4TBE890278C0100 1
<b>Mounting bolts for mounting plates (replacement parts)</b>			
	DIN 00-0-1	EH3AE0EI	4TBE843566C0100 1
	DIN 2-3	EH3AE2EI	4TBE843567C0100 1

## Pedestals

### EH3 - system parts

#### EH3 / F (H = 875)



Type		DIN 00	
EH3 / F (H=875)		EH3 / F - 00	
		left-hand	right-hand
① Door (with handle)	Type		EH3A8XC1
	Order code		4TBE843639N0100
② Door stop	Type	-	-
	Order code		
③ Hood	Type	EH3AEXE5	EH3AEXE5
	Order code	4TBE843634C0100	4TBE843634C0100
④ Rear wall (you will require 2 for DIN2 and DIN3)	Type	EH3A8XE7	EH3A8XE7
	Order code	4TBE843636C0100	4TBE843636C0100
⑤ Center cross member	Type	-	-
	Order code		
⑥ Side panel	Type	EH3A8EEN	EH3A8EEM
	Order code	4TBE843592C0100	4TBE843591C0100
⑦ Base profile	Type	EH3AEXEC	EH3AEXEC
	Order code	4TBE843514C0100	4TBE843514C0100
⑧ Cross member	Type	-	-
	Order code		
⑨ Set of hinges (you will require 2 for DIN2 and DIN3)	Type	EH3AEEEL	EH3AEEEL
	Order code	4TBE843445C0100	4TBE843445C0100
⑩ Set of accessories	Type	EH3AE0EG	EH3AE0EG
	Order code	4TBE843447N0100	4TBE843447N0100

Type		DIN 00	
EH3 / AP (H=875)		left-hand	right-hand
① Door (with handle)	Type		EH3A8XC2
	Order code		4TBE843640C0100
② Door stop	Type	-	-
	Order code		
③ Hood	Type	EH3AEXE5	EH3AEXE5
	Order code	4TBE843634C0100	4TBE843634C0100
④ Rear wall (you will require 2 for DIN2 and DIN3)	Type	EH3A8XE8	EH3A8XE8
	Order code	4TBE843637C0100	4TBE843637C0100
⑤ Center cross member	Type	-	-
	Order code		
⑥ Side panel	Type	EH3A8EEN	EH3A8EEM
	Order code	4TBE843592C0100	4TBE843591C0100
⑦ Base profile	Type	EH3AEXEC	EH3AEXEC
	Order code	4TBE843514C0100	4TBE843514C0100
⑧ Cross member	Type	-	-
	Order code		
⑨ Set of hinges (you will require 2 for DIN2 and DIN3)	Type	EH3AEEEL	EH3AEEEL
	Order code	4TBE843445C0100	4TBE843445C0100
⑩ Set of accessories	Type	EH3AE0EG	EH3AE0EG
	Order code	4TBE843447N0100	4TBE843447N0100

For polyester parts with anti-erosion UV coating, please contact us.

- ① Door (with handle)
- ② Door stop
- ③ Hood
- ④ Rear wall
- ⑤ Center cross member

- ⑥ Side panel
- ⑦ Base profile
- ⑧ Cross member
- ⑨ Set of hinges
- ⑩ The set of accessories includes bolts, washers and nuts for polyester cabinet assembly.

## Pedestals

### EH3 - system parts

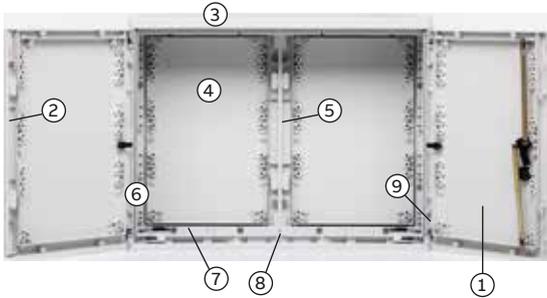
DIN 0		DIN 1		DIN 2	
EH3 / F - 0		EH3 / F - 1		EH3 / F - 2	
left-hand	right-hand	left-hand	right-hand	left-hand	right-hand
	EH3A80E1		EH3A81SH	EH3A82EM	EH3A82CA
	4TBE843035N0100		4TBE843049N0100	4TBE843615C0100	4TBE843614C0100
-	-	-	-	EH3A8EER	EH3A8EER
				4TBE843605C0100	4TBE843605C0100
EH3AE0EJ	EH3AE0EJ	EH3AE1EH	EH3AE1EH	EH3AE2EJ	EH3AE2EJ
4TBE843599C0100	4TBE843599C0100	4TBE843600C0100	4TBE843600C0100	4TBE843601C0100	4TBE843601C0100
EH3A80EI	EH3A80EI	EH3A81EF	EH3A81EF	EH3A82EF	EH3A82EF
4TBE843519C0100	4TBE843519C0100	4TBE843521C0100	4TBE843521C0100	4TBE843607C0100	4TBE843607C0100
-	-	-	-	EH3A8EEQ	EH3A8EEQ
				4TBE843603C0100	4TBE843603C0100
EH3A8EEN	EH3A8EEM	EH3A8EEN	EH3A8EEM	EH3A8EEN	EH3A8EEM
4TBE843592C0100	4TBE843591C0100	4TBE843592C0100	4TBE843591C0100	4TBE843592C0100	4TBE843591C0100
EH3AE0EH	EH3AE0EH	EH3AE1EC	EH3AE1EC	EH3AE2EH	EH3AE2EH
4TBE843515C0100	4TBE843515C0100	4TBE843516C0100	4TBE843516C0100	4TBE843517C0100	4TBE843517C0100
-	-	-	-	-	-
EH3AEEEL	EH3AEEEL	EH3AEEEL	EH3AEEEL	EH3AEEEL	EH3AEEEL
4TBE843445C0100	4TBE843445C0100	4TBE843445C0100	4TBE843445C0100	4TBE843445C0100	4TBE843445C0100
EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE2EG	EH3AE2EG
4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843452C0100	4TBE843452C0100

DIN 0		DIN 1		DIN 2		DIN 3	
EH3 / AP - 0		EH3 / AP - 1		EH3 / AP - 2		EH3 / AP - 3	
left-hand	right-hand	left-hand	right-hand	left-hand	right-hand	left-hand	right-hand
	EH3A80S2		EH3A81S2	EH3A82C2	EH3A82S2	EH3A83CA	EH3A83SH
	4TBE843101C0100		4TBE843104C0100	4TBE843538N0100	4TBE843108C0100	4TBE843542N0100	4TBE843369C0100
-	-	-	-	EH3A8EER	EH3A8EER	EH3A8EER	EH3A8EER
				4TBE843605C0100	4TBE843605C0100	4TBE843605C0100	4TBE843605C0100
EH3AE0EJ	EH3AE0EJ	EH3AE1EH	EH3AE1EH	EH3AE2EJ	EH3AE2EJ	EH3AE3EJ	EH3AE3EJ
4TBE843599C0100	4TBE843599C0100	4TBE843600C0100	4TBE843600C0100	4TBE843601C0100	4TBE843601C0100	4TBE843602C0100	4TBE843602C0100
EH3A83EA	EH3A83EA	EH3A81EA	EH3A81EA	EH3A82EL	EH3A82EL	EH3A83EL	EH3A83EL
4TBE843531C0100	4TBE843531C0100	4TBE843533C0100	4TBE843533C0100	4TBE843609C0100	4TBE843609C0100	4TBE843610C0100	4TBE843610C0100
-	-	-	-	EH3A8EEQ	EH3A8EEQ	EH3A8EEQ	EH3A8EEQ
				4TBE843603C0100	4TBE843603C0100	4TBE843603C0100	4TBE843603C0100
EH3A8EEN	EH3A8EEM	EH3A8EEN	EH3A8EEM	EH3A8EEN	EH3A8EEM	EH3A8EEN	EH3A8EEM
4TBE843592C0100	4TBE843591C0100	4TBE843592C0100	4TBE843591C0100	4TBE843592C0100	4TBE843591C0100	4TBE843592C0100	4TBE843591C0100
EH3AE0EH	EH3AE0EH	EH3AE1EC	EH3AE1EC	EH3AE2EH	EH3AE2EH	EH3AE3EI	EH3AE3EI
4TBE843515C0100	4TBE843515C0100	4TBE843516C0100	4TBE843516C0100	4TBE843517C0100	4TBE843517C0100	4TBE843518C0100	4TBE843518C0100
-	-	-	-	-	-	-	-
EH3AEEEL							
4TBE843445C0100							
EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE2EG	EH3AE2EG	EH3AE2EG	EH3AE2EG
4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843452C0100	4TBE843452C0100	4TBE843452C0100	4TBE843452C0100

## Pedestals

### EH3 - system parts

#### EH3 / AP (H = 1125)



Type	DIN 00	
	left-hand	right-hand
<b>EH3 / AP (H = 1125)</b>		
① Door (with handle)	Type	EH3A9XC2
	Order code	4TBE843641C0100
② Door stop	Type	-
	Order code	-
③ Hood	Type	EH3AEXE5
	Order code	4TBE843634C0100
④ Rear wall (you will require 2 for DIN2 and DIN3)	Type	EH3A9XE8
	Order code	4TBE843638C0100
⑤ Center cross member	Type	-
	Order code	-
⑥ Side panel	Type	EH3A9EEM
	Order code	4TBE843594C0100
⑦ Base profile	Type	EH3AEXEC
	Order code	4TBE843514C0100
⑧ Cross member	Type	-
	Order code	-
⑨ Set of hinges (you will require 2 for DIN2 and DIN3)	Type	EH3AEEEL
	Order code	4TBE843445C0100
⑩ Set of accessories	Type	EH3AE0EG
	Order code	4TBE843447N0100

Note: Set of accessories including bolts, washers and nuts for mounting separate parts inside the cabinet.

- ① Door (with handle)
- ② Door stop
- ③ Hood
- ④ Rear wall
- ⑤ Center cross member

- ⑥ Side panel
- ⑦ Base profile
- ⑧ Cross member
- ⑨ Set of hinges
- ⑩ The set of accessories includes bolts, washers and nuts for polyester cabinet assembly.

## Pedestals

### EH3 - system parts

DIN 0		DIN 1		DIN 2		DIN 3	
EH3 / AP - 20		EH3 / AP - 21		EH3 / AP - 22		EH3 / AP - 23	
left-hand	right-hand	left-hand	right-hand	left-hand	right-hand	left-hand	right-hand
	EH3A90S1		EH3A91S1	EH3A92EJ	EH3A92CA	EH3A93EL	EH3A93CA
	4TBE843117N0100		4TBE843120C0100	4TBE843627C0100	4TBE843626C0100	4TBE843630C0100	4TBE843629C0100
-	-	-	-	EH3A9EEQ	EH3A9EEQ	EH3A9EEQ	EH3A9EEQ
				4TBE843606C0100	4TBE843606C0100	4TBE843606C0100	4TBE843606C0100
EH3AE0EJ	EH3AE0EJ	EH3AE1EH	EH3AE1EH	EH3AE2EJ	EH3AE2EJ	EH3AE3EJ	EH3AE3EJ
4TBE843599C0100	4TBE843599C0100	4TBE843600C0100	4TBE843600C0100	4TBE843601C0100	4TBE843601C0100	4TBE843602C0100	4TBE843602C0100
EH3A90E8	EH3A90E8	EH3A91EA	EH3A91EA	EH3A92EA	EH3A92EA	EH3A93EK	EH3A93EK
4TBE843543C0100	4TBE843543C0100	4TBE843545C0100	4TBE843545C0100	4TBE843611C0100	4TBE843611C0100	4TBE843612C0100	4TBE843612C0100
-	-	-	-	EH3A9EEP	EH3A9EEP	EH3A9EEP	EH3A9EEP
				4TBE843604C0100	4TBE843604C0100	4TBE843604C0100	4TBE843604C0100
EH3A9EEM	EH3A9EEL	EH3A9EEM	EH3A9EEL	EH3A9EEM	EH3A9EEL	EH3A9EEM	EH3A9EEL
4TBE843594C0100	4TBE843593C0100	4TBE843594C0100	4TBE843593C0100	4TBE843594C0100	4TBE843593C0100	4TBE843594C0100	4TBE843593C0100
EH3AE0EH	EH3AE0EH	EH3AE1EC	EH3AE1EC	EH3AE2EH	EH3AE2EH	EH3AE3EI	EH3AE3EI
4TBE843515C0100	4TBE843515C0100	4TBE843516C0100	4TBE843516C0100	4TBE843517C0100	4TBE843517C0100	4TBE843518C0100	4TBE843518C0100
-	-	-	-	EH3AEES	EH3AEES	EH3AEES	EH3AEES
				4TBE843631C0100	4TBE843631C0100	4TBE843631C0100	4TBE843631C0100
EH3AEEL							
4TBE843445C0100							
EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE0EG	EH3AE2EG	EH3AE2EG	EH3AE2EG	EH3AE2EG
4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843447N0100	4TBE843452C0100	4TBE843452C0100	4TBE843452C0100	4TBE843452C0100

## Pedestals

### EH3 / GD - DIN size pedestals deep version



EH3 GD deep cabinets

#### Applications

- Energy distribution
- Gas meter cabinet
- Control cabinet and
- Generators and transformer stations
- Pump house installation
- Cabinet for 19" power supply frame
- Rectifiers

#### Standard: EN / IEC 61439-5

#### Specifications and advantages

- Doors, back and side walls made from hot molded glass fiber-reinforced polyester.
- RAL 7035 dyed in the mass gray color.
- Glass fiber-reinforced hand lay-up polyester hood.
- Hood with RAL 7035 outer coating.
- Nine sizes in two heights, two depths and three widths. Cabinets supplied assembled.
- Supplied factory-assembled or in kit form.
- IP44 protection rating in accordance with EN/IEC 60529.
- Total insulation  $\square$ .
- IK10 protection rating against external mechanical impacts in accordance with EN/IEC 62262.
- Corrosion-resistant.
- UV-stable for outdoors installation.
- Resistant to temperatures of between -35 C and +80 C.

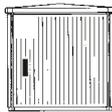
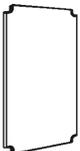
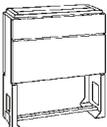
#### Temporary temperature increases cause no damage

- This handle is not flush-fitting, increases the usable depth of the cabinet and can be fitted with semi-cylindrical locks.
- Doors can be removed manually for ease of access for maintenance tasks.
- Option to have the door side-opening or bottom-opening.
- The mounting holes for receiving M8 threaded inserts located on the rear panel allow direct access for installing sets of busbars, frames or mounting plates.
- Option to have the door side-opening or bottom-opening.
- Supplied with mounting points for installation on the ground or on a base.
- The shape of the hood prevents standing water which could stagnate.
- The anti-poster surfaces make it very difficult to affix posters and result in them falling away.

## Pedestals

### EH3 / GD - DIN size pedestals deep version

#### EH3 / GD - DIN size pedestals deep version

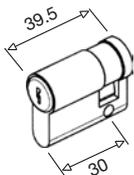
	Width	676	871	1200	
Type EH3 / GD Height 875 mm IP44 assembled cabinet					
	Type	EH3 / GD-AP - 031	EH3 / GD-AP - 041	EH3 / GD-AP - 051	
	HxWxD	875x676x541	875x871x541	875x1200x541	
Depth 541 mm	Type	EH3G86C2	EH3G87C2	EH3G88C2	
	Order code	4TBE843645C0100	4TBE843646C0100	4TBE843647N0100	
Type EH3 / GD Height 1125 mm IP44 assembled cabinet					
	Type	EH3 / GD-AP - 233	EH3 / GD-AP - 243	EH3 / GD-AP - 253	
	HxWxD	1125x676x541	1125x871x541	1125x1200x541	
Depth 541 mm	Type	EH3G96C2	EH3G97C2	EH3G98C2	
	Order code	4TBE843651C0100	4TBE843652C0100	4TBE843653C0100	
	HxWxD	1125x676x676	1125x871x676	1125x1200x676	
Depth 676 mm	Type	EH3G96CA	EH3G97CA	EH3G98CA	
	Order code	4TBE843654C0100	4TBE843655C0100	4TBE843656C0100	
	<b>Mounting plate</b>	HxWxD	665x485x5	665x680x5	705x1000x5
	Height = 875 mm	Type	EH3M80EH	EH3M81EH	EH3M82EH
		Order code	4TBE843024C0100	4TBE843044C0100	4TBE843057C0100
		HxWxD	915x485x5	915x680x5	915x1000x5
	Height = 1125 mm	Type	EH3M90EH	EH3M91EH	EH3M92EH
		Order code	4TBE843070C0100	4TBE843071C0100	4TBE843072C0100
	<b>Base plate</b>	HxWxD	676 x 541	871 x 541	1200 x 541
	Depth = 541 mm	Type	EH3PE6EH	EH3PE7EH	EH3PE8EH
		Order code	4TBE843657C0100	4TBE843658C0100	4TBE843659C0100
		HxWxD	676 x 676	871 x 676	1200 x 676
	Depth = 676 mm	Type	EH3PE6EI	EH3PE7EI	EH3PE8EI
		Order code	4TBE843660C0100	4TBE843661C0100	4TBE843662C0100
3 mm polyester with securing screws					
	<b>Polyester base - Supplied in kit form for cabinets</b>	HxWxD	900x676x541	900x871x541	900x1200x541
	Depth = 541 mm	Type	EH3BE6EH	EH3BE7EH	EH3BE8EH
		Order code	4TBE843663C0100	4TBE843664C0100	4TBE843665C0100
		HxWxD	900x676x676	900x871x676	900x1200x676
	Depth = 676 mm	Type	EH3BE6EI	EH3BE7EI	EH3BE8EI
		Order code	4TBE843666C0100	4TBE843667C0100	4TBE843668C0100

## Pedestals

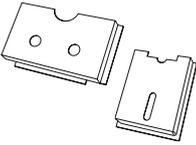
### EH3 / GD - Accessories

#### EH3 - Accessories

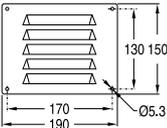
Product	Type	Order code	Pack
<b>Locks with profile half cylinder</b>			
	 With 2 keys , V2432-E	EH3AEECI 4TBE843001C0100	1
	Spare keys for EH3AEECI	PS832022 4TBP832022C0100	2
	 With 1 square key, 8 mm	EH3AEEQH 4TBE843002C0100	1
 With an 8 mm triangular key	EH3AEETH 4TBE843003C0100	1	
	 With 2 keys A434	EH3UAECI 4TBE843248C0100	1
Spare keys upon request.			



#### Diagram holder

	DIN A4 - W x H = 325x180 mm	AC811516 4TBC811516C0100	1
	DIN A5 - W x H= 155x225 mm	PS832000 4TBP832000C0100	1

#### IP44 ventilation grille

	Set of 2 pieces	PS832019 4TBP832019C0100	1
	Suitable for a ventilation opening Includes 2 grilles and 4 nylon nails. Total insulation. RAL 7035		
			

#### Threaded insert

	M8 threaded insert Dodge-type for rear wall and door.	APTIM4 4TBO851026C0100	100
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Product	Type	Order code	Pack
<b>Handle</b>			
	Handle for lock with a profile half cylinder	EH3EEESH 4TBE843000C0100	1
	Spare part		
<b>Double closure handle</b>			
	For two locks with profile half cylinder	EH3AEEDH 4TBE783042C0100	1
	Spare part (Note: for after-market installation, an operation is required on the door mechanism).		

## Pedestals

### EH4 - Column cabinets



EH4 Column Cabinets

#### Applications

- Energy distribution
- Cable television
- Traffic signaling
- Camp sites
- Gas stations

#### Standard: EN / IEC 61439-5

#### Specifications

- Doors, back and side walls made from hot molded glass fiber-reinforced polyester.
- RAL 7035 dyed in the mass gray color.
- IP44 protection rating in accordance with EN/IEC 60529.
- Total insulation  $\square$ .
- IK10 protection rating against external mechanical impacts in accordance with EN/IEC 62262.
- Corrosion-resistant.
- UV-stable for outdoors installation.
- Resistant to temperatures of between -35 C and +80 C, temporary temperature increases cause no damage.
- The mounting holes for receiving M6 threaded inserts located on the rear panel allow direct access for installing sets of busbars, frames or mounting plates.
- The lower section of the column provides a stable mounting into the ground
- The shape of the hood prevents standing water which could stagnate.

#### EH4

- Cabinet with hinged door - IP44.
- The column and lower section are supplied together.
- Supplied with handle for semi-cylindrical lock.
- Door opening angle of 180°.

#### EH4-S

- Cabinet with removable front components - IP44.
- The lower and rear sections of the column are molded as a single piece.
- The front of the column has a recessed housing for a cylindrical lock, protected by a plastic anti-vandalism cover.
- Easy to access thanks to removable front panels.

## Pedestals

### EH4 - Column cabinets

#### EH4/ EH4S - Distribution columns



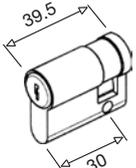
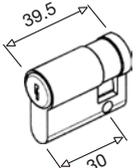
Width	395	495	745	320	320
Type	EH4-00	EH4-0	EH4-1	EH4-S1	EH4-S2
HxWxD	1600 x 395 x 224	1600 x 495 x 224	1600 x 745 x 224	1420 x 320 x 234	1850 x 320 x 234
Type	EH4CAECH	EH4CAECI	EH4CAEL	EH4CB9CH	EH4CC9CH
Order code	4TBE844130R0100	4TBE844131R0100	4TBW844132C0100	4TBE844153R0100	4TBE844185R0100



Pertinax mounting plate with securing screws

HxWxD	790 x 370 x 5	790 x 470 x 5	790 x 720 x 5	600 x 278 x 5	950 x 278 x 5
Type	EH4MEXEH	EH4ME0EH	EH4ME1EH	EH4MB9EH	EH4MC9EH
Order code	4TBE844133C0100	4TBE844134C0100	4TBE844135N0100	4TBE844154R0100	4TBE844186R0100

#### Accessories

Product	Type	Order code	Pack
<b>Locks with profile half cylinder</b>			
	For EH4 - security lock V2432E		
	⚠ PS832030	4TBP832030C0100	1
	Spare keys for PS832030		
			
	PS832741	4TBP832741R0100	2
	For EH4 - security lock V2432E with double closure		
	⚠ PS832331	4TBE832331R0100	1
	Spare keys for 843001		
	⚠ PS832022	4TBP832022C0100	1
Spare keys upon request.			

Product	Type	Order code	Pack
<b>Double closure handle</b>			
	For two locks with profile half cylinder		
	EH4AEEDH	4TBE844152R0100	1
	Spare part (Note: for after-market installation, an operation is required on the door mechanism).		