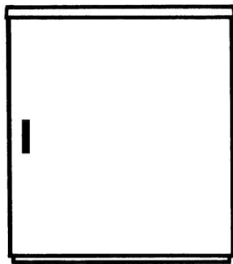




 PRODUCT-DETAILS

EH3C81S1

CABINET EH3/1 ; EH3C81S1



General Information

Extended Product Type	EH3C81S1
Product ID	4TBE843160C0100
EAN	5411815238611
Catalog Description	CABINET EH3/1 ; EH3C81S1

Long Description	<p>Cable distribution cabinet with smooth surface. They have a three-point lock with a swivelling lever handle for profile half cylinders. The cabinets are made of hot-pressed, glass-fibre reinforced polyester, dyed through in RAL 7035 light grey. They are corrosion-resistant and UV-resistant, making them suitable for outdoor use. The enclosures are suitable for ambient conditions from -35°C to +70°C. The open door can be easily disassembled by removing the hinge pins for optimal access to the cabinet. The door opening angle is greater than 180°. There are pressed-in core holes in the rear panel to accept M8 press-in nuts for mounting busbars, mounting frames or mounting plates. The enclosures are supplied with an open base, base plates are available as accessories. There are fixing points in the side panel for mounting horizontal busbars. The enclosures are designed for mounting on bases according to DIN 43629 with standard dimensions between the mounting points. EHF32 Cabinet F size 2 875x1115x320 EH3, smooth surface. SHGIP44, IK10</p>
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Technical

Power Loss	$\Delta t = 20K$ 111.9 W $\Delta t = 25K$ 147.7 W $\Delta t = 30K$ 185.3 W
Cover Plate Type	Door

Mounting Type	Floor installation
Door Type	Single
Surface Finishing	Untreated
Housing Material	Plastic
Cover Style	Closed
RAL Number	RAL 7035 - Light Grey
Color	Grey

Material Compliance

RoHS Information	9AJK000002D004
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20240610
REACH Declaration	9AJK000617
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20230911
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP44
Protection Class	Isolated (Class II)

Dimensions

Product Net Width	785 mm
Product Net Height	875 mm
Product Net Depth / Length	320 mm
Product Net Weight	25 kg
Built-In Depth (t ₂)	645 mm
Thickness	Cabinet Plate 25 mm Door Plate 25 mm

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	26.4 kg

Certificates and Declarations

Declaration of Conformity - CE	9AJK000002D004
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Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	9AKK107680A5160
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Classifications

ETIM 8	EC000058 - Empty cabinet
ETIM 9	EC000058 - Empty cabinet
WEEE Category	Product Not in WEEE Scope
WEEE B2C / B2B	Business To Business
eClass	V11.0 : 27142408

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
4TBE843044C0100	EH3/1 MOUNT.PL.(Pertinax) ; EH3M81EH	EH3M81EH	1	piece
4TBP832030C0100	Profile half cylinder	PS832030	1	piece
4TBE843001C0100	Profile Lock	EH3AEECIN	1	piece
4TBE843003C0100	Profile Lock	EH3AEETHN	1	piece
4TBE783032R0100	BLINDSTOPFEN PROFILHALBZYLINDE	EH3AEECH	1	piece
4TBE843007C0100	Doorstop	EH3AEEEZ	1	piece
4TBE843717N0100	Door hook	EH3DHK	1	piece
4TBO890845C0100	press-in nut	APACC890845	1	piece
4TBO851372C0100	DODGE INSERT M5 ; APTIM5	APTIM5	1	piece
4TBP832019C0100	Gill plate	PS832019	1	piece
4TBC811516C0100	QuiXtra 630	AR811516	1	piece
4TBP832000C0100	Pocket for drawings	PS832000	1	piece
4TBE843206R0100	Base	EH3SE1EI	1	piece
4TBE842100R0100	DIN base	EH3SE1EH	1	piece
4TBE843301C0100	Bottom plate	EH3PE1EH	1	piece

Categories

Low Voltage Products and Systems → Enclosures → General Purpose Enclosures → Pedestals → EH3 Pedestals

