



Representative Image

Ref. No. 833032 | Cat. No. E/579440-000

Description: POLYSAFE ENCL. IP65 1000X1000X320

EAN 5412348330322

Home > Boxes & Cabinets & Pedestals > Enclosures for indoor and outdoor

- Cabinets are standard factory assembled (empty or equipped)
- Complete with handle and wall mounting brackets of AISI 304 stainless steel (without cylinder lock)
- Material: self-extinguishing, hot moulded, halogen-free, fiberglass reinforced polyester (environment friendly)
- Coupling possibilities in height, width and depth
- Door with 5-point latching mechanism
- Execution as pedestal possible
- Rated insulation voltage $U_i = 1000V$
- Corrosion and maintenance free
- Easy recyclable: no moulded-in metal parts

Ambient conditions

- Subterranean installation
- Suitable for aggressive and marine or corrosive environments
- Indoor and outdoor stationary use, excluding:
arctic conditions below $-50^{\circ}C$,
excessive heat above $+150^{\circ}C$ (peak) and excessive height above 2000 m

Descriptors

Category	Enclosures for indoor and outdoor
Family Name	Polysafe
IK	IK10

Specifications

Enclosure type	Cabinet
Total Insulation	Yes
Raw materials	Polyester glass-fibre reinforced hot-moulded
Ambient conditions	Indoor Outdoor
Installation	DIN-plinth Floor standing Pole Fixing Wall mounting
IP	IP65
Product/Accessory	Product
Product/Accessory functionality	Cabinet
Door/Cover	Door
Door/Cover- plain/glazed	Plain
Standards	EN/IEC 60529 EN/IEC 62208 EN/IEC 62262
Type	PS 440
Kind of closing system	With handle without cylinder lock
Screws/Hinges/Bolts	Hinges
Colour	RAL 7035
Volume	0.320000 m ³

by ABB

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Classifications

Approvals	UL CSA Lloyd's Register of Shipping
ETIM 5.0	EC000058 - Empty cabinet
ETIM 6.0	EC000058 - Empty cabinet

Dimensions

Height	1000.0 mm
Width	1000.0 mm
Depth	320.0 mm

Package Information

Standard packing	1
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Publications

Title	Publication No.	Publication Type
PolySafe - Enclosure PS440 IP65 1000x1000x320 mm Plain door (pdf)	3D-00573-PDF	Drawings - CAD - 3D
3D PDF Viewer: Industrial Enclosures - PolySafe - Enclosure PS440 IP65 1000x1000x320 mm Plain door (3DPDF format)		
PolySafe - Enclosure PS440 IP65 1000x1000x320 mm Plain door (stp)	3D-00573	Drawings - CAD - 3D
3D Drawing: Industrial Enclosure - PolySafe - Enclosure PS440 IP65 1000x1000x320 mm Plain door (STEP format)		

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