ABB

PRODUCT-DETAILS

PS542P63

PS542P63 Enclosure

General Information

Extended Product Type	PS542P63
Product ID	4TBP833052C0100
EAN	5411815251153
Catalog Description	PS542P63 Enclosure
Long Description	The cabinets are made of self-extinguishing, glass-fibre reinforced and halogen-free polyester, coloured in RAL 7035 (light grey) and offer maximum protection for the operator and the built-in equipment by means of protective insulation and also a high degree of protection of IP65 in accordance with IEC 60529, EN 60529. The cabinets have a degree of protection of IK 10 according to EN 62262 and IEC 62262. Wall, floor, base and pole mounting. Combinable in height, width and depth.Rated insulation voltage Ui= 1000V PSS542 Cabinet 1250x1000x320 2T 2 doors with right-hand hingeIP65, IK10

Technical

Number of Flange Openings	0
Number of Conduit Inlets	0
Number of Rows	0
Cover Plate Type	Door
Enclosure Type NEMA	Type12
Mounting Type	Floor installation

2024/04/12
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Door Type	Double
Surface Finishing	Untreated
Housing Material	Plastic
Cover Style	Closed
RAL Number	RAL 7035 - Light Grey
Color	Grey

Material Compliance

RoHS Information	9AJK000580
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20220301
REACH Declaration	9AJK000617
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	8a5a8414-58a0-48a4-a881-f0c53a911417 Belgium (BE)

Environmental

Degree of Protection	IP65
Protection Class	Isolated (Class II)

Dimensions

Width in Number of Modular Spacings	0
Product Net Width	1000 mm
Product Net Height	1250 mm
Product Net Depth / Length	320 mm
Product Net Weight	42 kg
Built-In Depth (t_2)	286 mm
Thickness	Cabinet Plate 4 mm Door Plate 4 mm

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	44.3 kg

Certificates and Declarations

Declaration of Conformity - CE	9AJK000580

Installation

Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical
Information

9AKK107680A5160

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

Categories

Low Voltage Products and Systems → Enclosures → General Purpose Enclosures → GRP cabinets → Polysafe

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