ABB

—

PRODUCT-DETAILS

PS452P63

PS452P63 Enclosure

General Information

Extended Product Type	PS452P63
Product ID	4TBP833040C0100
EAN	5411815251139
Catalog Description	PS452P63 Enclosure
Long Description	Cabinets with hinged door and centre bar are supplied assembled. 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 PSS452 Cabinet 1000X1250X320 FT with hinged doors 500/750IP65, IK10

Technical

Number of Flange Openings	0
Number of Conduit Inlets	0
Number of Rows	0

2024/04/12   Subject to change without notice

Cover Plate Type	Door
Enclosure Type NEMA	Type12
Mounting Type	Floor installation
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	32f455a8-ac40-4c05-b4e8-dfedc2dfc30d Belgium (BE)

Environmental

Degree of Protection	IP65
Protection Class	Isolated (Class II)

Dimensions

Width in Number of Modular Spacings	0
Product Net Width	1250 mm
Product Net Height	1000 mm
Product Net Depth / Length	320 mm
Product Net Weight	40 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	42.2 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