Ref: POL302514PT

Serie Glass

IP66-IP55 Polyester cabinets

IP66 polyester wall cabinet 300x250x140. Transparent door



Features

Application:	Automation and control,Corrosive environments,Renewable energies
Suitable for outdoor installation:	Yes
Type of installation:	Wall-mounted
Piece dimensions - HxWxD (mm):	300 x 250 x 140
Material Quality:	Glass-reinforced polyester

Technical data

Protection degree:	IP66
Resistance to impact:	IK08
Double insulation:	Class II
Thermal class (ºC):	105 ºC (A)

Dimensions

Piece dimensions - HxWxD (mm):	300 x 250 x 140
Wall Mounting - HxW (mm):	248 x 215
Usable interior space - HxWxD (mm):	272 x 212 x 0
Glass door visible area - HxW (mm):	220 x 115

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Additional features

Door/window/lid type:	Single transparent
Reversible door:	No
Number of doors:	1
Body type:	Compact
Lock type:	3-mm double-bit
Plate:	No
Adjustable Plate:	No
Perforated Plate:	No
No. of hinges:	2
No. of locks:	1x1P
Lock - Key Type:	3 mm double-bit

Materials

Door/Lid/Window Material:	Polycarbonate (PC)
Lock material:	Black polyamide housing
Gasket material:	Polyurethane
Color:	Grey RAL 7035
Body thickness (mm):	2.5
Door thickness (mm):	2.7

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Maximum loads

Maximum total load (kg): 15

Maximum door load (kg): 2

Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Glow wire resistance (ºC): 960

Power dissipation:

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
16.1	20.1	24.1	28.1	32.1

Data calculated according to IEC TR 60890 using the method for verifying temperature rise in low-voltage switchgear and controlgear assemblies.

Certificates and regulations

Directive: 2014/35/EU

Standards: UNE-EN 62208,UNE-EN 61439-1

Packaging

Supply:

IP66 cabinets (from a height of 300 mm to 800 mm)
Supplied in individual packaging
The accessories for fitting the mounting plate are fitted on the cabinet. Plate supplied in individual packaging if requested as an accessory
Key
IP55 cabinets (from a height of 500 mm to 1250 mm)
Supplied individually shrink-wrapped and protected with cardboard at top and bottom
The accessories for fitting the mounting plate are fitted on the cabinet. Plate supplied in individual packaging if requested as an accessory
Key

Individual Packaging Type: Wrap

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 1

Individual packaging dimensions - HxWxD (m): 0.3 x 0.25 x 0.14

Net weight per unit (kg): 1.97

Gross weight per unit (kg): 2.167

Codes

GTIN-13 code: 8431044091235

Ref: POL302514PT

Tariff code:	85381000
ETIM code 9.0:	EC000261

Downloads (links)

Product drawing STP (URL):	https://ideelectric.com/docs/plans/stp/POL302514PT.stp
Product drawing DXF (URL):	https://ideelectric.com/docs/plans/dxf/POL302514PT.dxf
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/POL302514PT.pdf
Assembly instructions:	https://assemblysteps.org/qr/