Ref: BIG18010050POD

Serie Argenta Plus BIG

IP55-IP65 Rolled steel compact cabinets

Floor-standing compact cabinet BIG IP55 1800x1000x500. Double door with plate



Features

Application:	Major engineering projects
Suitable for outdoor installation:	No
Type of installation:	Floor-standing
Piece dimensions - HxWxD (mm):	1800 x 1000 x 500
Material Quality:	Cold-rolled steel

Technical data

Protection degree:	IP55
NEMA degree of protection:	1, 12
Resistance to impact:	IK10

Dimensions

Piece dimensions - HxWxD (mm):	1800 x 1000 x 500
Cable entry - WxD (mm):	770 x 370
Usable interior space - HxWxD (mm):	1710 x 910 x 457

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Additional features

Door/window/lid type:	Double opaque
Reversible door:	Yes
Number of doors:	2
Body type:	Compact
Lock type:	Trim + 5-mm double-bit insert
Plate:	Yes
Plate Type:	Smooth
Adjustable Plate:	Yes
Perforated Plate:	No
No. of hinges:	4
No. of locks:	1x4P
Lock - Key Type:	5 mm double-bit Inactive door with internal 2-point locking. Zamak key included

Materials

Lock material:	Zamak insert and handle in blue polyamide RAL 5013
Plate material:	Galvanised steel
Gasket material:	Polyurethane
Color:	Grey RAL 7035
Finish:	Primed and painted with embossed polyester paint
Body thickness (mm):	1.5
Door thickness (mm):	2
Plate thickness (mm):	3
Cable entry cover thickness (mm):	1.2

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Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Rated current (A): Up to 3200 (depending on type of accessory)

Power dissipation:

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
532.4	665.5	798.6	931.7	1064.8

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: Reinforced palletising with double channel kraft cardboard structural corner pieces Front and rear protective sheet and highly transparent shrink wrap film Double QR code for information The mounting plate is supplied assembled 5-mm double-bit lock zamak key

Individual Packaging Type: Pallet

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 1

Individual packaging dimensions - HxWxD (m): 1.975 x 1.05 x 0.65

Net weight per unit (kg): 173.307

Gross weight per unit (kg): 190.638

Codes

GTIN-13 code: 8431044187211

Tariff code: 85381000

ETIM code 9.0: EC000261

Downloads (links)

Product drawing STP (URL): https://ideelectric.com/docs/plans/stp/BIG18010050POD.stp

Product drawing DXF (URL): https://ideelectric.com/docs/plans/dxf/BIG18010050POD.dxf

Product drawing (PDF): https://ideelectric.com/docs/plans/pdf/BIG18010050POD.pdf

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Product drawing EDZ (URL):	https://ideelectric.com/docs/plans/edz/IDE.BIG18010050POD.edz
Assembly instructions:	https://assemblysteps.org/qr/91206