Ref: ENL18016050PO/DC

Serie Argenta Plus ENL

IP55 Rolled steel combinable cabinets

Floor-standing cabinet ENL IP55 1800x1600x500. Double opaque door without plate



Features

Application:	Major engineering projects
Suitable for outdoor installation:	No
Type of installation:	Floor-standing
Piece dimensions - HxWxD (mm):	1800 x 1600 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 1600 x 500
Cable entry - WxD (mm):	1370 x 410
Usable interior space - HxWxD (mm):	1710 x 1510 x 410

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Additional features

Door/window/lid type:	Symmetrical double opaque
Reversible door:	Yes
Number of doors:	2
Body type:	Linkable
Lock type:	Lever handle + 5-mm double-bit insert
Plate:	No
Adjustable Plate:	No
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 and anthracite grey RAL 7016
Gasket material:	Polyurethane
Color:	Grey RAL 7035
Finish:	Primed and painted with embossed polyester paint
Door thickness (mm):	2
Top/bottom panel thickness (mm):	1.5
Back panel thickness (mm):	1.5
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 6200 (depending on type of accessory)

Power dissipation:

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
744.9	931.2	1117.4	1303.6	1489.8

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:

Assembled
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 and the side panels (if ordered) are supplied attached to the outside of the cabinet on the same pallet
5-mm double-bit lock zamak key
Packs
6 packs to optimize the handling and transport of these big size cabinets

Individual Packaging Type: Pallet

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 1

Individual packaging dimensions - HxWxD (m): 1.975 x 1.65 x 0.65

Net weight per unit (kg): 172.075

Gross weight per unit (kg): 189.283

Codes

GTIN-13 code: 8431044051598

Tariff code: 85381000

ETIM code 9.0: EC000261

Downloads (links)

Ref: ENL18016050PO/DC

Product drawing STP (URL):	https://ideelectric.com/docs/plans/stp/ENL18016050PODC.stp
Product drawing DXF (URL):	https://ideelectric.com/docs/plans/dxf/ENL18016050PODC.dxf
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/ENL18016050PODC.pdf
Product drawing EDZ (URL):	https://ideelectric.com/docs/plans/edz/IDE.ENL18016050PODC.edz
Assembly instructions:	https://assemblysteps.org/qr/92871
Videos:	ARGENTA PLUS POD ENL (ESP-ING)