Ref: 55SUP216-288PO/300

Serie Atlantic Plus Compact

IP55 Compact cabinets // (192-288 modules)

Compact surface distribution cabinet IP55. PO 216-288 mod. depth 300



Features

Application:	Tertiary (large facilities)
Suitable for outdoor installation:	No
Type of installation:	Surface
Piece dimensions - HxWxD (mm):	2110 x 730 x 300
Capacity/Number of modules:	216-288
Material Quality:	Cold-rolled steel

Technical data

Protection degree:	IP55
Resistance to impact:	IK10

Dimensions

Piece dimensions - HxWxD (mm):	2110 x 730 x 300
Usable interior space - HxWxD (mm):	1900 x 0 x 0

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Additional features

Capacity/Number of modules:	216-288
Door/window/lid type:	Single opaque
Reversible door:	Yes
Number of doors:	1
Body type:	Compact
Lock type:	Handle + 5-mm double-bit insert
Plate:	No
Adjustable Plate:	No
Perforated Plate:	No
No. of locks:	1x4P
Lock - Key Type:	5 mm double-bit Zamak key included

Materials

Lock material:	Zamak insert and handle in grey polyamide RAL 7016
Gasket material:	Polyurethane
Color:	White RAL 9003
Finish:	Painted with embossed polyester paint
Body thickness (mm):	1.2
Door thickness (mm):	1.2
Top/bottom panel thickness (mm):	1.2
Side thickness (mm):	1.2

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Maximum loads

Maximum total load (kg):	85

Electrical properties

Maximum voltage (V):	1000 AC / 1500 DC
Rated current (A):	Up to 630 (depending on type of accessory)
Power dissipation:	

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
396.3	495.3	594.4	693.5	792.5

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:	They are supplied assembled in a single packaging that contains: Cabinet Door Frame Plinth Accessory bag: Lifting and mounting pack, covers, cable-gland, screws and key
Individual Packaging Type:	Box
UoM Packaging - Individual:	Unit
Minimum Selling Quantity:	1
Individual packaging dimensions - HxWxD (m):	2.15 x 0.745 x 0.275
Net weight per unit (kg):	72.923
Gross weight per unit (kg):	80.215

Codes

GTIN-13 code:	8431044143828
Tariff code:	85381000
ETIM code 9.0:	EC000058

Ref: 55SUP216-288PO/300

Downloads (links)

Product drawing DXF (URL):	https://ideelectric.com/docs/plans/dxf/55SUP216-288PO300.dxf
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/55SUP216-288PO300.pdf
Assembly instructions:	https://assemblysteps.org/qr/92962