Ref: 55AUX288PO/300

Serie Atlantic Plus + Auxiliary Module

IP55 Compact cabinets + auxiliary module // (192-288 modules)

Distribution cabinet + auxiliary module 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 1130 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 1130 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:	Double opaque
Reversible door:	Yes
Number of doors:	2
Body type:	Compact
Plate:	No
Adjustable Plate:	No
Perforated Plate:	No

Materials

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
544.7	680.9	817.1	953.3	1089.4

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

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: Pallet

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 1

Individual packaging dimensions - HxWxD (m): 2.23 x 1.2 x 0.8

Net weight per unit (kg): 124.534

Gross weight per unit (kg): 136.988

Codes

GTIN-13 code: 8431044530154

Tariff code: 85381000

ETIM code 9.0: EC000058

Downloads (links)

Product drawing DXF (URL): https://ideelectric.com/docs/plans/dxf/55AUX288PO300.dxf

Product drawing (PDF): https://ideelectric.com/docs/plans/pdf/55AUX288PO300.pdf

Assembly instructions: https://assemblysteps.org/qr/91209