

# Serie Atlantic Plus Compact

IP55 Compact steel distribution cabinets. (192-288 modules)

**Reference : 55SUP216-288PO/300**

IP55 Compact surface distribution cabinet 216-288 mod. Depth 300 white door



## Features

|                                               |                             |
|-----------------------------------------------|-----------------------------|
| Application:                                  | Tertiary (large facilities) |
| Apto para instalación en exterior:            | No                          |
| Type of installation:                         | Surface                     |
| Piece dimensions Height x Width x Depth (mm): | 2110 x 730 x 300            |
| Capacity/Number of modules:                   | 216-288                     |
| Calidad del material:                         | Rolled steel                |

## Technical data

|                       |      |
|-----------------------|------|
| Protection degree:    | IP55 |
| Resistance to impact: | IK10 |

## Dimensions

|                                               |                  |
|-----------------------------------------------|------------------|
| Piece dimensions Height x Width x Depth (mm): | 2110 x 730 x 300 |
| Usable inner space - Height (mm):             | 1900 x 0 x 0     |

## Additional features

|                             |                                    |
|-----------------------------|------------------------------------|
| Capacity/Number of modules: | 216-288                            |
| Door/window/lid type:       | Opaca única                        |
| Reversible door:            | Yes                                |
| No. of doors:               | 1                                  |
| Body type:                  | Compact                            |
| Lock type:                  | Maneta + inserto doble barra 5     |
| Plate:                      | No                                 |
| Placa ajustable:            | No                                 |
| Placa perforada:            | No                                 |
| No. locks:                  | 1                                  |
| Closure - No. of points:    | 4 points                           |
| Cierre - Tipo llave:        | 5 mm double-bit Zamak key included |
| Modelo mural apoyado:       | Yes                                |
| Módulo en esquina:          | No                                 |
| Montaje intermedio:         | No                                 |
| Tejadillo inclinado:        | No                                 |
| Additional Information:     | Polyamide GF handle RAL 7016       |

## Materials

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Lock material:                   | Poliamida 6 + GF30                |
| Seal material:                   | Polyurethane                      |
| Color:                           | WhiteRAL 9003                     |
| Acabado:                         | Embossed hardened polyester paint |
| Body thickness (mm):             | 1.2                               |
| Door thickness (mm):             | 1.2                               |
| Top/bottom panel thickness (mm): | 1.2                               |
| Side thickness (mm):             | 1.2                               |

## Maximum loads

Total maximum load (kg): 85

## Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Intensidad nominal (A): Up to 630 (depending on type of accessory).

Power dissipation:

Power dissipation P(W) as a function of temperature increase  $\Delta T$  (°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

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

## Packaging

Type d'emballage: BX

U.M. Embalaje - Unitario: C62

Minimum amount of sale: 1

dimensiones\_embalaje\_unitario\_alto\_ancho\_prof\_m: 2.15 x 0.745 x 0.275

Package weight (kg): 72.922

Peso bruto unitario (kg): 80.215

## Codes

|                   |               |
|-------------------|---------------|
| EAN code GETIM13: | 8431044143828 |
| Tariff code:      | 85381000      |
| ETIM 8.0 Code:    | EC000058      |
| Código ETIM 9.0:  | EC000058      |

## Environmental

|                                             |                           |
|---------------------------------------------|---------------------------|
| Fecha verificación sustancias SVHC (reach): | 0000-00-00 00:00:00       |
| Packaging:                                  | 100% recyclable cardboard |

## Downloads (links)

|                            |                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Product drawing STP (URL): | <a href="https://ide.es/docs/planos/stp/55SUP216-288PO300.stp">https://ide.es/docs/planos/stp/55SUP216-288PO300.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/55SUP216-288PO300.dxf">https://ide.es/docs/planos/dxf/55SUP216-288PO300.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/55SUP216-288PO300.pdf">https://ide.es/docs/planos/pdf/55SUP216-288PO300.pdf</a> |
| Assembly instructions:     | 92962                                                                                                                   |