

## Serie Atlantic IP65 Surface

IP65 Compact steel surface distribution cabinets. (48-192 modules)

**Reference : 65SUP120-168PT**

IP65 Compact surface distribution cabinet trans. Door (120-168 mod.)



### Features

|                                               |                             |
|-----------------------------------------------|-----------------------------|
| Application:                                  | Tertiary (large facilities) |
| Apto para instalación en exterior:            | No                          |
| Type of installation:                         | Surface                     |
| Piece dimensions Height x Width x Depth (mm): | 1110 x 670 x 212            |
| Capacity/Number of modules:                   | 120-168                     |
| Calidad del material:                         | Rolled steel                |

### Technical data

|                       |      |
|-----------------------|------|
| Protection degree:    | IP65 |
| Resistance to impact: | IK09 |

### Dimensions

|                                                          |                  |
|----------------------------------------------------------|------------------|
| Piece dimensions Height x Width x Depth (mm):            | 1110 x 670 x 212 |
| Cable entry - WidthxDepth (mm):                          | 500x80           |
| Usable inner space - Height (mm):                        | 1050 x 0 x 0     |
| Glass door with transparent panel - Height x Width (mm): | 970 x 440        |

## Additional features

|                             |                                        |
|-----------------------------|----------------------------------------|
| Capacity/Number of modules: | 120-168                                |
| Door/window/lid type:       | Transparente única                     |
| Reversible door:            | Yes                                    |
| No. of doors:               | 1                                      |
| Body type:                  | Compact                                |
| Lock type:                  | Doble barra 5                          |
| Plate:                      | No                                     |
| Placa ajustable:            | No                                     |
| Placa perforada:            | No                                     |
| No. locks:                  | 2                                      |
| Closure - No. of points:    | 1 point                                |
| Cierre - Tipo llave:        | 5 mm double-bit Polyamide key included |
| Modelo mural apoyado:       | No                                     |
| Módulo en esquina:          | No                                     |
| Montaje intermedio:         | No                                     |
| Tejadillo inclinado:        | No                                     |

## Materials

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Door/window/lid material:        | Tempered glass                    |
| Lock material:                   | Poliamida                         |
| Frame material:                  | Galvanised steel                  |
| Seal material:                   | Polyurethane                      |
| Color:                           | WhiteRAL 9003                     |
| Acabado:                         | Embossed hardened polyester paint |
| Body thickness (mm):             | 1.2                               |
| Door thickness (mm):             | 4                                 |
| Top/bottom panel thickness (mm): | 1.2                               |

## Maximum loads

Total maximum load (kg): 50

## 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    |
|-------|-------|-------|-------|-------|
| 183.0 | 228.7 | 274.5 | 320.2 | 366.0 |

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: 1.13 x 0.69 x 0.23

Package weight (kg): 33.245

Peso bruto unitario (kg): 36.569

## Codes

|                   |               |
|-------------------|---------------|
| EAN code GETIM13: | 8431044280851 |
| 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/65SUP120-168PT.stp">https://ide.es/docs/planos/stp/65SUP120-168PT.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/65SUP120-168PT.dxf">https://ide.es/docs/planos/dxf/65SUP120-168PT.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/65SUP120-168PT.pdf">https://ide.es/docs/planos/pdf/65SUP120-168PT.pdf</a> |
| Assembly instructions:     | 92857                                                                                                             |