

# Serie Glass

IP66-IP55 Polyester wall-mounting cabinets

**Reference : POL604023PT**

IP66 Polyester wall-mounting cabinet 600x400x230 transparent door



## Features

|                                               |                                                                  |
|-----------------------------------------------|------------------------------------------------------------------|
| Application:                                  | Automation and control,Corrosive environments,Renewable energies |
| Apto para instalación en exterior:            | Yes                                                              |
| Type of installation:                         | Wall-mounting                                                    |
| Piece dimensions Height x Width x Depth (mm): | 600 x 400 x 230                                                  |
| Calidad del material:                         | Polyester                                                        |

## Technical data

|                       |            |
|-----------------------|------------|
| Protection degree:    | IP66       |
| Resistance to impact: | IK08       |
| Double insulation:    | Class II   |
| Thermal class (°C):   | 105 °C (A) |

## Dimensions

|                                                          |                 |
|----------------------------------------------------------|-----------------|
| Piece dimensions Height x Width x Depth (mm):            | 600 x 400 x 230 |
| Wall-mounting Height x Width (mm):                       | 538 x 362       |
| Usable inner space - Height (mm):                        | 562 x 362 x 0   |
| Glass door with transparent panel - Height x Width (mm): | 481 x 221       |

## Additional features

|                          |                    |
|--------------------------|--------------------|
| Door/window/lid type:    | Transparente única |
| Reversible door:         | No                 |
| No. of doors:            | 1                  |
| Body type:               | Compact            |
| Lock type:               | Doble barra 3      |
| Plate:                   | No                 |
| Placa ajustable:         | No                 |
| Placa perforada:         | No                 |
| No. of hinges:           | 2                  |
| No. locks:               | 2                  |
| Closure - No. of points: | 1 point            |
| Cierre - Tipo llave:     | 3 mm double-bit    |
| Modelo mural apoyado:    | No                 |
| Módulo en esquina:       | No                 |
| Montaje intermedio:      | No                 |
| Tejadillo inclinado:     | No                 |

## Materials

|                           |                    |
|---------------------------|--------------------|
| Door/window/lid material: | Polycarbonate (PC) |
| Lock material:            | Poliamida          |
| Seal material:            | Polyurethane       |
| Color:                    | Grey RAL 7035      |
| Acabado:                  | Glass-reinforced   |
| Body thickness (mm):      | 3                  |
| Door thickness (mm):      | 3                  |

## Maximum loads

Total maximum load (kg): 48

Maximum door load (kg): 7

## Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Glow wire resistance (°C): 960

Power dissipation:

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

| 20   | 25   | 30   | 35   | 40   |
|------|------|------|------|------|
| 49.9 | 62.4 | 74.9 | 87.4 | 99.8 |

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

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: 0.6 x 0.4 x 0.23

Package weight (kg): 7.4

Peso bruto unitario (kg): 8.14

## Codes

|                   |               |
|-------------------|---------------|
| EAN code GETIM13: | 8431044091198 |
| Tariff code:      | 85381000      |
| ETIM 8.0 Code:    | EC000261      |
| Código ETIM 9.0:  | EC000261      |

## 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/POL604023PT.stp">https://ide.es/docs/planos/stp/POL604023PT.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/POL604023PT.dxf">https://ide.es/docs/planos/dxf/POL604023PT.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/POL604023PT.pdf">https://ide.es/docs/planos/pdf/POL604023PT.pdf</a> |