

# Serie Pryma

IP67 Boxes for industrial sockets

**Reference : 178M**

IP67 Box for industrial sockets 1x9 modules



## Features

|                                    |                                                     |
|------------------------------------|-----------------------------------------------------|
| Application:                       | Industrial (Watertight and distribution enclosures) |
| Apto para instalación en exterior: | Yes                                                 |
| Type of installation:              | Surface                                             |
| Calidad del material:              | ABS                                                 |

## Modular capacity

|                             |     |
|-----------------------------|-----|
| Capacity/Number of modules: | 1x9 |
| Number of rows:             | 1   |

## Technical data

|                                     |          |
|-------------------------------------|----------|
| Protection degree:                  | IP67     |
| Resistance to impact:               | IK08     |
| Glow wire resistance (°C):          | 650      |
| Ball pressure test (°C):            | 70       |
| Temperatura máxima materiales (°C): | +80      |
| Double insulation:                  | Class II |

## Dimensions

|                                               |                 |
|-----------------------------------------------|-----------------|
| Piece dimensions Height x Width x Depth (mm): | 370 x 222 x 132 |
|-----------------------------------------------|-----------------|

## Additional features

|                                  |               |
|----------------------------------|---------------|
| Door/window/lid type:            | Transparente  |
| Sujeción de puerta/tapa/ventana: | Screw-on      |
| Reversible door:                 | No            |
| UV protection:                   | Yes           |
| No. of doors:                    | 1             |
| Lock type:                       | Con tornillos |
| Tipo de cubierta:                | Door          |
| Versión de la cubierta:          | Closed        |
| Sealable:                        | Yes           |
| Enlazable:                       | No            |
| Neutral and earth bars:          | No            |
| Incorpora Raíl DIN:              | Yes           |
| Plate:                           | No            |
| Placa ajustable:                 | No            |
| Placa perforada:                 | No            |

## Materials

|                                 |                    |
|---------------------------------|--------------------|
| Materiales libres de halógenos: | Yes                |
| Base material:                  | ABS                |
| Frame material:                 | ABS                |
| Door/window/lid material:       | Polycarbonate (PC) |
| Base colour:                    | Grey RAL 7035      |
| Frame color:                    | Grey RAL 7035      |
| Door color:                     | Tinted             |

## Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Power dissipation:

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

| 20   | 25   | 30   | 35   | 40   |
|------|------|------|------|------|
| 16.9 | 21.1 | 25.4 | 29.6 | 33.8 |

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: 5

dimensiones\_embalaje\_unitario\_alto\_ancho\_prof\_m: 0.385 x 0.225 x 0.157

Package weight (kg): 1.347

Peso bruto unitario (kg): 1.482

## Codes

EAN code GETIM13: 8431044101002

Tariff code: 85381000

ETIM 8.0 Code: EC000379

Código ETIM 9.0: EC000379

## Environmental

Fecha verificación sustancias SVHC (reach): 0000-00-00 00:00:00

Packaging: 100% recyclable cardboard

## Downloads (links)

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|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Product drawing STP (URL): | <a href="https://ide.es/docs/planos/stp/178M.stp">https://ide.es/docs/planos/stp/178M.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/178M.dxf">https://ide.es/docs/planos/dxf/178M.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/178M.pdf">https://ide.es/docs/planos/pdf/178M.pdf</a> |
| Assembly instructions:     | 92813                                                                                         |