

# Serie Star Knock-out

IP65 Boxes for industrial sockets with knock-out lids

**Reference : PCSN9PT**

IP65 Box for industrial sockets with knock-out covers 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:                  | IP65     |
| 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): | 436 x 210 x 137 |
| Upper cable entry (mm):                       | 4xM20-1xM40     |
| Bottom cable entry (mm):                      | 4xM20-1xM40     |

Rear oblong: 2xOB25x25

## Additional features

|                          |                                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Door/window/lid type:    | Transparente                                                                                                                  |
| Reversible door:         | No                                                                                                                            |
| UV protection:           | Yes                                                                                                                           |
| No. of doors:            | 1                                                                                                                             |
| Lock type:               | Cierre a presión                                                                                                              |
| No. locks:               | 1                                                                                                                             |
| Cierre - Tipo llave:     | Without key Possibility of lock with key (ref. 92150) or 8 mm triangular lock (ref. 22069), available as optional accessories |
| Tipo de cubierta:        | Door                                                                                                                          |
| Versión de la cubierta:  | Closed                                                                                                                        |
| Sealable:                | Yes                                                                                                                           |
| Enlazable:               | Yes                                                                                                                           |
| Neutral and earth bars:  | No                                                                                                                            |
| Incorpora Raíl DIN:      | Yes                                                                                                                           |
| Nº tapas pret:           | 8                                                                                                                             |
| Nº tapas Pret.Lisas:     | 4                                                                                                                             |
| Nº tapas Pret.16A/SCH67: | 2                                                                                                                             |
| Nº tapas Pret.SCH54:     | 2                                                                                                                             |
| 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) |
| Lock material:                  | Resina acetálica   |
| Base colour:                    | Grey RAL 7035      |



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**Frame color:** Grey RAL 7035

**Door color:** Tinted

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## Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Power dissipation:

Power dissipation P(W) as a function of temperature increase ?T (°C)

| 20   | 25   | 30   | 35   | 40   |
|------|------|------|------|------|
| 19.3 | 24.1 | 29.0 | 33.8 | 38.6 |

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: 0.446 x 0.218 x 0.153

Package weight (kg): 1.536

Peso bruto unitario (kg): 1.69

## Codes

EAN code GETIM13: 8431044243740

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/PCSN9PT.stp">https://ide.es/docs/planos/stp/PCSN9PT.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/PCSN9PT.dxf">https://ide.es/docs/planos/dxf/PCSN9PT.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/PCSN9PT.pdf">https://ide.es/docs/planos/pdf/PCSN9PT.pdf</a> |
| Assembly instructions:     | 92926                                                                                               |