

# Serie Star

IP65 Boxes for industrial sockets

**Reference : CSN12PT/RR**

IP65 Box for industrial sockets 1x12 modules PE+N



## 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: | 1x12 |
| 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 310 x 148         |
| Upper cable entry (mm):                       | 8xM20-2xM25/32-1xM40    |
| Bottom cable entry (mm):                      | 4xM20-2xM25-2xM32-1xM40 |

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|              |               |
|--------------|---------------|
| Rear oblong: | 2xOB 25/32/25 |
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## Additional features

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|                                         |                                                                                                                               |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Door/window/lid type:                   | Transparente                                                                                                                  |
| Reversible door:                        | Yes                                                                                                                           |
| 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:                 | Yes                                                                                                                           |
| Neutral and ground cable section (mm²): | 6x(2,5-6)+6x(4-10)+1x(10-25)+1x(16-35)                                                                                        |
| Incorpora Raíl DIN:                     | Yes                                                                                                                           |
| Plate:                                  | No                                                                                                                            |
| Placa ajustable:                        | No                                                                                                                            |
| Placa perforada:                        | No                                                                                                                            |

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## Materials

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|                                 |                    |
|---------------------------------|--------------------|
| 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      |
| Frame color:                    | Grey RAL 7035      |
| Door color:                     | Tinted             |

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## Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Max. Current (A): 125

Power dissipation:

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

| 20   | 25   | 30   | 35   | 40   |
|------|------|------|------|------|
| 25.8 | 32.2 | 38.7 | 45.1 | 51.6 |

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: 4

dimensiones\_embalaje\_unitario\_alto\_ancho\_prof\_m: 0.446 x 0.315 x 0.167

Package weight (kg): 1.933

Peso bruto unitario (kg): 2.127

## Codes

EAN code GETIM13: 8431044180205

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/CSN12PTRR.stp">https://ide.es/docs/planos/stp/CSN12PTRR.stp</a> |
| Product drawing DXF (URL): | <a href="https://ide.es/docs/planos/dxf/CSN12PTRR.dxf">https://ide.es/docs/planos/dxf/CSN12PTRR.dxf</a> |
| Product drawing (PDF):     | <a href="https://ide.es/docs/planos/pdf/CSN12PTRR.pdf">https://ide.es/docs/planos/pdf/CSN12PTRR.pdf</a> |
| Assembly instructions:     | 92926                                                                                                   |