

Serie Ecology

IP65 Distribution boxes

Reference : CDN48PT

IP65 ABS distribution box 4x12 (48) modules



Features

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

Modular capacity

Capacity/Number of modules:	4x12 (48)
Number of rows:	4

Technical data

Protection degree:	IP65
Resistance to impact:	IK08
Glow wire resistance (°C):	850
Ball pressure test (°C):	70
Temperatura máxima materiales (°C):	+80
Double insulation:	Class II

Dimensions

Piece dimensions Height x Width x Depth (mm):	874 x 310 x 148
Upper cable entry (mm):	8xM20-2xM25-2xM32-1xM40-1xM40
Bottom cable entry (mm):	6xM20-2xM25-2xM32-1xM40

Inner cable entry (mm):	8xM25
Rear oblong:	4xOB 25/32/25

Additional features

Door/window/lid type:	Transparente
Reversible door:	Yes
UV protection:	Yes
No. of doors:	2
Lock type:	Cierre a presión
No. locks:	4
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
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
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 ΔT (°C)

20	25	30	35	40
49.5	61.9	74.2	86.6	99.0

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: 0.891 x 0.322 x 0.169

Package weight (kg): 4.787

Peso bruto unitario (kg): 5.266

Codes

EAN code GETIM13: 8431044528069

Tariff code: 85381000

ETIM 8.0 Code: EC000214

Código ETIM 9.0: EC000214

Environmental

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

Packaging: 100% recyclable cardboard

Downloads (links)

Assembly instructions:

92809