

Serie Diamant

IP40 Flush-fit distribution boxes

Reference : DFF42PO/PH/RR

IP40 Flush-fit hollow walls distribution box 3x14 (42) modules
white door PE+N



Features

Application:	Domestic
Apto para instalación en exterior:	No
Type of installation:	Flush-fit hollow walls
Calidad del material:	Polystyrene (PS)

Modular capacity

Capacity/Number of modules:	3x14 (42)
Number of rows:	3

Technical data

Protection degree:	IP40
Resistance to impact:	IK08
Glow wire resistance (°C):	850
Ball pressure test (°C):	70
Double insulation:	Class II

Dimensions

Piece dimensions Height x Width x Depth (mm):	532 x 334 x 105
hueco_empotrar_alto_ancho_profundo_mm:	500 x 305 x 72

Additional features

Door/window/lid type:	Opaca
Sujeción de puerta/tapa/ventana:	Snap-fit
Reversible door:	Yes
UV protection:	No
No. of doors:	1
Lock type:	Puerta a presión
Tipo de cubierta:	Door
Versión de la cubierta:	Notched
Sealable:	No
Enlazable:	Yes
Neutral and earth bars:	Yes
Neutral and ground cable section (mm²):	12x(2,5-6)+12x(4-10)+1x(10-25)+1x(16-35)
Incorpora Raíl DIN:	Yes
Plate:	No
Placa ajustable:	No
Placa perforada:	No

Materials

Materiales libres de halógenos:	Yes
Base material:	ABS
Frame material:	Polystyrene (PS)
Door/window/lid material:	Polystyrene (PS)
Base colour:	Grey RAL 7035
Frame color:	WhiteRAL 9003
Door color:	WhiteRAL 9003

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 ?T (°C)				
20	25	30	35	40
21.3	26.6	31.9	37.2	42.5

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: 3

dimensiones_embalaje_unitario_alto_ancho_prof_m: 0.54 x 0.337 x 0.118

Package weight (kg): 2.907

Peso bruto unitario (kg): 3.198

Codes

EAN code GETIM13: 8431044313634

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)

Product drawing DXF (URL): <https://ide.es/docs/planos/dxf/DFF42POPHRR.dxf>

Product drawing (PDF): <https://ide.es/docs/planos/pdf/DFF42POPHRR.pdf>

Assembly instructions: 92955