

Serie Diamant

IP40 Flush-fit distribution boxes

Reference : DFF108PO/RR

IP40 Flush-fit distribution box 54+54 (108) modules white door
PE+N



Features

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

Modular capacity

Capacity/Number of modules:	6x18 (108)
Number of rows:	6

Technical data

Protection degree:	IP40
Resistance to impact:	IK08
Glow wire resistance (°C):	650
Ball pressure test (°C):	70
Double insulation:	Class II

Dimensions

Piece dimensions Height x Width x Depth (mm):	532 x 817 x 105
hueco_empotrar_alto_ancho_profundo_mm:	497 x 789 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:	2
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 (mm ²):	16x(2,5-6)+16x(4-10)+2x(10-25)+2x(16-35)
Incorpora Raíl DIN:	Yes
Plate:	No
Placa ajustable:	No
Placa perforada:	No

Materials

Materiales libres de halógenos:	Yes
Base material:	Polystyrene (PS)
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
50.8	63.5	76.2	88.9	101.6

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: 1

dimensiones_embalaje_unitario_alto_ancho_prof_m: 0.412 x 0.54 x 0.118

Package weight (kg): 6.55

Peso bruto unitario (kg): 7.206

Codes

EAN code GETIM13: 8431044385785

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/DFF108PORR.dxf
Product drawing (PDF):	https://ide.es/docs/planos/pdf/DFF108PORR.pdf
Assembly instructions:	92955