

Serie Gold-P flush-fit

IP40 Flush-fit plastic distribution boxes

Reference : GPE18PO/PH/RR

IP40 Flush-fit hollow walls distribution box 1x18 modules white door PE+N



Features

Application:	Tertiary (residential)
Apto para instalación en exterior:	No
Type of installation:	Flush-fit hollow walls

Modular capacity

Capacity/Number of modules:	1x18
Number of rows:	1

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):	284 x 424 x 97
hueco_empotrar_alto_ancho_profundo_mm:	256 x 396 x 72
Upper cable entry (mm):	4x4
Bottom cable entry (mm):	1xM50/M40 7xM25/M20 8xM25/M16
Rear cable entry (mm):	2xM40/M32 4xM25

Left cable entry (mm):	2xØ32
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Additional features

Door/window/lid type:	Opaca
Reversible door:	Yes
UV protection:	No
No. of doors:	1
Lock type:	Cierre a presión
No. locks:	1
Cierre - Tipo llave:	Without key Possibility of lock with key as accessory (ref. 22015)
Tipo de cubierta:	Door
Versión de la cubierta:	Closed
Sealable:	No
Enlazable:	Yes
Neutral and earth bars:	Yes
Neutral and ground cable section (mm²):	8x(2,5-6)+8x(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:	ABS
Door/window/lid material:	ABS
Chassis lid material:	ABS
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 ΔT (°C)

20	25	30	35	40
15.8	19.7	23.7	27.6	31.5

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: EN-IEC 62208:2023, EN-IEC 60670-1:2021/A11:2021; EN 60670-24:2013/A11:2023

Packaging

Type d'emballage: BX

U.M. Embalaje - Unitario: C62

Minimum amount of sale: 6

dimensiones_embalaje_unitario_alto_ancho_prof_m: 0.295 x 0.429 x 0.108

Package weight (kg): 1.763

Peso bruto unitario (kg): 1.94

Codes

EAN code GETIM13: 8431044188362

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 STP (URL):	https://ide.es/docs/planos/stp/GPE18POPHRR.stp
Product drawing DXF (URL):	https://ide.es/docs/planos/dxf/GPE18POPHRR.dxf
Product drawing (PDF):	https://ide.es/docs/planos/pdf/GPE18POPHRR.pdf
Assembly instructions:	91377
Videos:	GOLD-P EMPOTRAR Y SUPERFICIE LOW