

Serie Gold-P surface

IP40 Surface plastic distribution boxes

Reference : GPS36PO2F/RA

IP40 Surface distribution box 2x18 (36) modules white door push-in PE+N



Features

Application:	Tertiary (residential)
Apto para instalación en exterior:	No
Type of installation:	Surface
Calidad del material:	ABS

Modular capacity

Capacity/Number of modules:	2x18 (36)
Number of rows:	2

Technical data

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

Dimensions

Piece dimensions Height x Width x Depth (mm):	419 x 393 x 118
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):	2xØ27
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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:	No
Neutral and earth bars:	Yes
Neutral and ground cable section (mm²):	28x4+4x25
Incorpora Raíl DIN:	Yes
Plate:	No
Placa ajustable:	No
Placa perforada:	No

Materials

Materiales libres de halógenos:	Yes
Base material:	ABS
Door/window/lid material:	ABS
Chassis lid material:	ABS
Base colour:	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
26.6	33.3	40.0	46.6	53.3

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: 2

dimensiones_embalaje_unitario_alto_ancho_prof_m: 0.429 x 0.399 x 0.128

Package weight (kg): 2.722

Peso bruto unitario (kg): 2.994

Codes

EAN code GETIM13: 8431044522289

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/GPS36PO2FRA.stp>

Product drawing DXF (URL): <https://ide.es/docs/planos/dxf/GPS36PO2FRA.dxf>

Product drawing (PDF): <https://ide.es/docs/planos/pdf/GPS36PO2FRA.pdf>

Assembly instructions: 91376

Videos: GOLD-P EMPOTRAR Y SUPERFICIE LOW