

Serie Roc

IP66 Polyester double insulation boxes

Reference : ROC42PO

IP66 Polyester double insulation box with PC opaque lid 4x2 modules



Features

Application:	Automation and control
Apto para instalación en exterior:	Yes
Type of installation:	Surface
Piece dimensions Height x Width x Depth (mm):	360 x 180 x 171
Capacity/Number of modules:	4x2
Calidad del material:	Polyester

Technical data

Protection degree:	IP66
Resistance to impact:	IK09
Double insulation:	Class II
Thermal class (°C):	105 °C (A)

Dimensions

Piece dimensions Height x Width x Depth (mm):	360 x 180 x 171
Wall-mounting Height x Width (mm):	335 x 155
Usable inner space - Height (mm):	340 x 160 x 154

Additional features

Capacity/Number of modules:	4x2
Door/window/lid type:	Opaca
Sujeción de puerta/tapa/ventana:	Screw-on
Reversible door:	No
Body type:	Compact
Lock type:	Con tornillos
Plate:	No
Placa ajustable:	No
Placa perforada:	No
Tipo de cubierta:	Cover
Versión de la cubierta:	Blind cover
Modelo mural apoyado:	No
Módulo en esquina:	No
Montaje intermedio:	No
Tejadillo inclinado:	No

Materials

Door/window/lid material:	Polycarbonate (PC)
Seal material:	Polyurethane
Color:	Grey RAL 7035
Acabado:	Glass-reinforced

Maximum loads

Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Glow wire resistance (°C): 960

Insulation resistance (kV): 3.3

Dielectric strength (kV/cm): >5

Power dissipation:

Power dissipation P(W) as a function of temperature increase ?T (°C)				
20	25	30	35	40
17.1	21.4	25.7	29.9	34.2

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: 4

dimensiones_embalaje_unitario_alto_ancho_prof_m: 0.36 x 0.18 x 0.171

Package weight (kg): 1.31

Peso bruto unitario (kg): 1.441

Codes

EAN code GETIM13:	8431044123905
Tariff code:	85381000
ETIM 8.0 Code:	EC002600
Código ETIM 9.0:	EC002600

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/ROC42PO.stp
Product drawing DXF (URL):	https://ide.es/docs/planos/dxf/ROC42PO.dxf
Product drawing (PDF):	https://ide.es/docs/planos/pdf/ROC42PO.pdf