Metal Flexible Conduits Connectors

19/11/2026

RGM Double Connector (Ref: 82002575)



Description

Double swivel body metal fitting with nickel-plated brass metal inner bushes for connecting flexible conduits type TM, Ecoflex®, TFA and TM-PVC. Self-extinguishing polyamide 6 insulating outer body. IP65 protection rating. Available in grey (RAL 7035).

Advantages

Regulatory compliance: designed and developed in accordance with edition 3 of IEC 61537, Directive 2014/35/EU (CE marking) and UKCA marking, ensuring safety and reliability in electrical installations.

It has a metal body and inner sleeve, thus facilitating connection with the metal interior of TM-PVC, Ecoflex and TM conduits, maintaining the electrical continuity of the system.

Double body that allows the connection of flexible conduits with a metal body and a plastic cover.

CE conformity in accordance to the low voltage directive 2014 /35 /UE and the international and harmonized product standard IEC 61537

Applications

Suitable for connecting TM, TM-PVC and Ecoflex® flexible metal conduits for electrical cable routing for building, service and industrial applications.

Solutions

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Product data

ETIM 10	EC001178
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	
Protection System	LTN
Finish	Nickel-plated brass
Colour	Grey RAL 7001
DN	NW48
Ø d1 (mm)	49.7
L (mm)	109

kg/u	0,272
u	3
Material	LATÓN NIQUELADO,POLIAMIDA 6
IP	IP65
Working temperature range (°C)	-25 / 105 ºC
Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

Ⓢ Protection System

CU - Copper electroplated

PG - Pregalvanised

EZ - Electrogalvanised

BC - Electrogalvanised Bichromate

BK8 - High Resistance Coating

GC - Hot Dip Galvanising

INOX - Stainless Steel

PT - Polyester Paint

AL - Aluminum

LN - Brass or Nickel-plated brass

Ⓜ Insulating materials

PC+ABS - Halogen Free Polycarbonate + ABS

PVC - Polyvinyl Chloride

PP - Halogen Free Polypropylene

PA6 - Halogen Free Polyamide 6

PA12 - Halogen Free Polyamide 12

PU - Polyurethane

PE - Polyethylene

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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Product applications

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