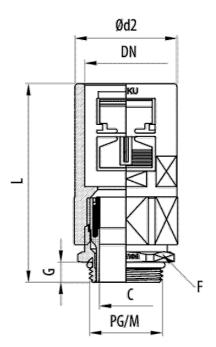
PEMSAFLEX Connectors 29/04/2024

RPM Connector (Ref: 31082863)









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Description

Metal cable gland made of self-extinguishing polyamide 6 and nickel-plated brass in RAL 7011 grey and black RAL 9005, metric and PG threads and IP67 protection rating. The RPM fitting is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PU and Macroflex® conduits.

Advantages

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Manufactured in polyamide 6. Self-extinguishing, halogen-free and flame-retardant. Metal thread in nickel-plated brass.

Suitable for assemblies where cable protection and improved sealing is required, thanks to the built-in cable gland.

Click connection system that allows easy and fast coupling to the conduit.

Working temperature: -25°C to + 105°C. Degree of protection IP67 according to classification EN60529.

Applications

Suitable for the connection of Pemsaflex®, LG-PA, ST-PA, RF-PA, RB-PA and RB-PU conduits for the protection of wiring and conductors in electrical installations of machines, tools, industrial equipment, robots, vehicles and special facilities.

Solutions









PEMSAFLEX Connectors 29/04/2024

RPM Connector (Ref: 31082863)

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Product	data

Protection System	LTN	L (mm)	93
Finish	Nickel-plated brass	Torque wrench	64
Colour	Grey RAL 7011	kg/u	0.360
DN	NW48	u	10
M/PG	M63	Material	LATÓN NIQUELADO,POLIAMIDA 6
G (mm)	10	IP	IP54
Cable diameter range	37 / 44	Working temperature range (°C)	-25 / 105 °C
Ø d2 (mm)	72	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









