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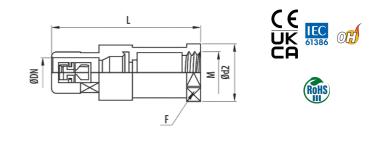
PEMSAFLEX Connectors

AD Connector

(Ref: 39097612)

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Description

Straight connector in self-extinguishing polyamide 6 for connecting conduits to proximity sensors etc. in grey RAL 7011 and black RAL 9005, halogen-free, flame retardant, IP54 protection rating. The AD connector is suitable for the installation of Pemsaflex® LG-PA, ST-PA, RF-PA, RB-PA, RB-PU and Macroflex® conduits, especially in connections between conduit and sensors or electronic proximity devices.

Advantages

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

It has an additional transparent coloured body for the connection of proximity and movement sensors etc.

Manufactured in polyamide 6. Self-extinguishing, halogen-free according to UNE/EN 60754-2 y UNE/EN 60754-1 and flame-retardant.

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, 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





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PEMSAFLEX Connectors

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Product data

Colour	Black RAL 9005	kg/u	0.010
DN	NW10	u	50
M/PG	M12x1	Material	Poyamide 6
Ø d2 (mm)	24.2	IP	IP54
L (mm)	64.5	Working temperature range (°C)	-25 / 105 °C
Torque wrench	15	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

S 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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