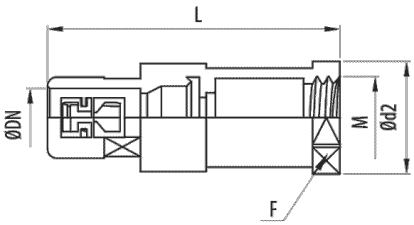
AD Connector





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

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.

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

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

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

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

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AD Connector

Main technical characteristics

Colour Grey RAL 7011, Black RAL 9005	DN NW 7, NW10	M 8x1, M12x1, M18x1, M30x1,5	50	Poyamide 6	IP54	
-25 / 105 °C	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	ETIM EC001176				

Product data

Colour	DN			$L_{(mm)}$		Ref	kg/u
Grey RAL 7011	NW 7	M 8x1	17.2	53.5	12	39094208	0.005
Grey RAL 7011	NW 7	M12x1	17.2	53.5	15	39094412	0.005
Grey RAL 7011	NW 7	M18x1	25	53.5	22	39094518	0.007
Grey RAL 7011	NW10	M 8x1	24.2	64.5	12	39094608	0.009
Grey RAL 7011	NW10	M12x1	24.2	64.5	15	39094612	0.009
Grey RAL 7011	NW10	M18x1	25	64.8	22	39094618	0.011
Grey RAL 7011	NW10	M30x1,5	41.5	64.8	36	39094730	0.018
Black RAL 9005	NW 7	M 8x1	17.2	53.5	12	39097208	0.010
Black RAL 9005	NW 7	M12x1	17.2	53.5	15	39097412	0.010
Black RAL 9005	NW 7	M18x1	25	53.5	22	39097518	0.010
Black RAL 9005	NW10	M 8x1	24.2	64.5	12	39097608	0.010
Black RAL 9005	NW10	M12x1	24.2	64.5	15	39097612	0.010
Black RAL 9005	NW10	M18x1	25	64.8	22	39097618	0.010
Black RAL 9005	NW10	M30x1,5	41.5	64.8	36	39097730	0.020

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

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AD Connector

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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