

POS-4P M12 M20 300MM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Various build-in connectors are required for the connections on the device side of the sensor/actuator cabling. These are available in the versions M12, M8 and M5.

General ordering data

Version	Locating plug-in connector, M12, pin, straight, Number of poles: 4
Order No.	8425940000
Type	POS-4P M12 M20 300MM
GTIN (EAN)	4032248119837
Qty.	1 items

POS-4P M12 M20 300MM

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	71.71 g
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Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical specifications for cable

Cable length	0.3 m	Sheathing colour	silver
Core cross-section	1.5 mm ²	Shielded	No
Halogen	No	Insulation	not available
Sheath material	Nickel-plated CuZn	Colour coding	brown, blue, black
Number of poles	4		

Technical data customisable plug-in connectors

Number of poles	4	Coding	A-coded
Contact surface	Gold-plated	LED	No
Housing main material	CuZn, nickel-plated	Nominal voltage	250 V
Nominal current	4 A	Protection degree	IP67
Cable gland	M 20	Temperature range of housing	-40 ... +85 ° C

General data

Number of poles	4	Cable length	0.3 m
Coding	A-coded	Connection thread	M12
Contact surface	Gold-plated	Sheathing colour	silver
Core cross-section	1.5 mm ²	Housing main material	CuZn, nickel-plated
Nominal voltage	250 V	Nominal current	4 A
Protection degree	IP67	Cable gland	M 20
Basic material	Cu Zn	Fire behaviour	V2
Connection 1	M12	Connection 2	Flying wires
Sheath material	Nickel-plated CuZn	Temperature range of housing	-40 ... +85 ° C
Conductor O.D.	-		

Classifications

ETIM 8.0	EC002599	ETIM 9.0	EC002599
ETIM 10.0	EC002599	ECLASS 14.0	27-06-03-08
ECLASS 15.0	27-06-03-08		

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Drawings

Pole scheme
