

PLUGSERIES

POS-4P M12 M20 300MM

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

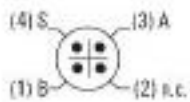
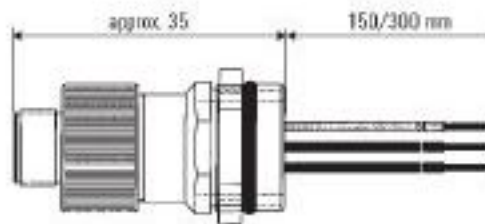
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



A → PA-
 S → shield
 B → PA+
 B.C. → not connected



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

Type	POS-4P M12 M20 300MM
Order No.	8425940000
Version	Locating plug-in connector, M12, pin, straight, {Reference (AttributeDefinition) not found: A845_1030981}, Number of poles: 4
GTIN (EAN)	4032248119837
Qty.	1 pc(s).

Creation date July 8, 2020 7:56:57 AM CEST

PLUGSERIES

POS-4P M12 M20 300MM

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Net weight 73 g

Temperatures

Operating temperature range, max.	85 °C	Operating temperature range, min.	-40 °C
Operating temperature, max.	85 °C	Operating temperature, min.	-40 °C

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

General data

Cable glands	M 20	Cable length	0.3 m
Conductor O.D.	-	Connection thread	M12
Contact surface	CuZnAu	Core cross-section	1.5 mm ²
Fire behaviour	V2	Housing main material	CuZn, nickel-plated
Insulation strength	10 ¹² Ω	Material	Cu Zn
Number of poles	4	Protection degree	IP67
Rated current	4 A	Rated voltage	250 V
Sheathing colour	silver	Temperature range of housing	-40 ... +85 °C

Classifications

ETIM 6.0	EC002599	ETIM 7.0	EC002599
eClass 9.0	27-06-03-08	eClass 9.1	27-06-03-08
eClass 10.0	27-06-03-08	UNSPSC	26-12-16-03

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
[FL FIELDWIRING EN](#)