SAIE-M12B-8-0.5U-FP-M16

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	SAIE-M12B-8-0.5U-FP-M16
Order No.	1861210000
Version	Built-in plugs, M12, Female socket, straight, M 16, No. of poles: 8, 0.5 m
GTIN (EAN)	4032248419289
Qty.	1 pc(s).

SAIE-M12B-8-0.5U-FP-M16

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technische Daten

Dimensions and weights

Net weight	35 g

General data

Cable gland	M 16	Cable length	0.5 m
Conductor O.D.	-	Contact surface	Gold-plated
Contact tube diameter	M12	Core cross-section	0.25 mm²
Housing main material	CuZn, nickel-plated	Material	PVC
No. of poles	8	Protection degree	IP 67
Rated current 2 A		Rated current	4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole)
Rated voltage 30 V		Rated voltage (text)	250 V (4-pole)/ 60 V (5-pole)/ 30 V (8 and 12-pole)
Strand cable length	0.5 m	Temperature range of housing	-30...+90 °C
Type of connection	Socket		

Classifications

ETIM 3.0	EC002061	UNSPSC	30-21-18-10
eClass 5.1	27-26-07-01	eClass 6.2	27-26-07-02
eClass 7.1	27-44-01-02		

Approvals

Approvals	
ROHS	Conform