SAIE-7/8B-5-0.2U-PG11

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration



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	Built-in plugs, 7/8", Mounting thread: PG 11, Number of poles: 5, Strand / cable length: 0.2 m
Order No.	1292500000
Type	SAIE-7/8B-5-0.2U-PG11
GTIN (EAN)	4050118088502
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	44 g

Technical data customisable plug-in connectors

Cable glands	PG 11	Coding	none
Contact material	CuZn	Contact surface	Gold-plated
Housing main material	Zinc diecast, nickel-plated	Number of poles	5
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	8 A	Rated current	8 A (4- and 5-pole), 10 A (3-pole)
Rated voltage	300 V	Temperature range of housing	-25...+85 °C
Type of connection	Socket connector		

General data

Cable glands	PG 11	
Cable length	0.2 m	
Coding	none	
Conductor O.D.	-	
Connection thread	7/8"	
Contact material	CuZn	
Contact surface	Gold-plated	
Core cross-section	0.75 mm²	
Housing main material	Zinc diecast, nickel-plated	
Material	PUR/ PUR	
Mounting thread	PG 11	
Mounting torque	min.	6 Nm
	max.	6.25 Nm
Mounting torque range	6 ... 6.25 Nm	
Number of poles	5	
Plugging cycles	≥ 100	
Protection degree	IP67, when screwed in	
Rated current	8 A	
Rated current	8 A (4- and 5-pole), 10 A (3-pole)	
Rated impulse voltage	4,000 V	
Rated voltage	300 V	
Rated voltage	300 V	
Rated voltage (UL)	600 V	
Strand / cable length	0.2 m	
Temperature range of housing	-25...+85 °C	
Tightening torque	1.5 Nm	
Type of connection	Socket connector	

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ETIM 9.0	EC003570
ECLASS 9.0	27-44-01-03	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-03	ECLASS 11.0	27-44-01-03
ECLASS 12.0	27-44-01-03	ECLASS 13.0	27440103

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Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	7baf363e-d867-435e-844e-c01f32ebf146

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E307231

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

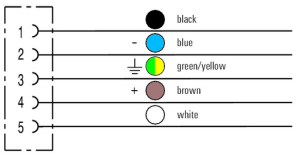
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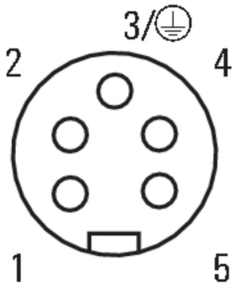
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Drawings

Wiring diagram



Pole scheme



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Accessories

Brass lock nuts, nickel-plated



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU PG11-MS	Version
Order No.	1694090000	SKMU MS (brass locknut), Locknut, PG 11, 3 mm, Brass, nickel-plated
GTIN (EAN)	4008190872250	
Qty.	100 pc(s).	