

SAIE-7/8S-3-0.2U-PG11

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	Built-in plugs, 7/8", pin, straight, Mounting thread: PG 11, Number of poles: 3, Strand / cable length: 0.2 m
Order No.	1292330000
Type	SAIE-7/8S-3-0.2U-PG11
GTIN (EAN)	4050118088335
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E307231

Dimensions and weights

Net weight 33.44 g

Environmental Product Compliance

RoHS Compliance Status Compliant

REACH SVHC Lead 7439-92-1

SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical specifications for cable

Core cross-section 0.75 mm² Strand / cable length 0.2 m

Colour coding Green/yellow, brown, blue Number of poles 3

Technical data customisable plug-in connectors

Number of poles 3 Coding none

Contact surface Gold-plated Type of connection Pin

Housing main material Zinc diecast, nickel-plated Contact material CuZn

Nominal voltage 300 V Nominal current 10 A

Protection degree IP67, when screwed in Plugging cycles ≥ 100

Cable gland PG 11 Rated current 8 A (4- and 5-pole), 10 A (3-pole)

Temperature range of housing -25...+85 °C

General data

Number of poles 3

Coding none

Connection thread 7/8"

Contact surface Gold-plated

Tightening torque 1.5 Nm

Core cross-section 0.75 mm²

Type of connection Pin

Housing main material Zinc diecast, nickel-plated

Contact material CuZn

Nominal voltage 300 V

Nominal current 10 A

Protection degree IP67, when screwed in

Plugging cycles ≥ 100

Cable gland PG 11

Basic material PUR/ PUR

Rated voltage 300 V

Rated current 8 A (4- and 5-pole), 10 A (3-pole)

Connection 1 7/8"

Connection 2 Flying wires

Strand / cable length 0.2 m

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Technical data

Rated impulse voltage	4000 V		
Mounting thread	PG 11		
Mounting torque range	6 ... 6.25 Nm		
Rated voltage (UL)	600 V		
Mounting torque	min.	6 Nm	
	max.	6.25 Nm	
Temperature range of housing	-25...+85 °C		
Conductor O.D.	-		

Classifications

ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	EC003570	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

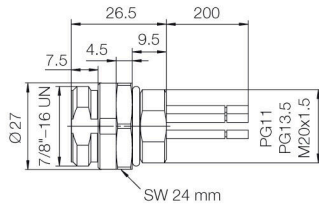
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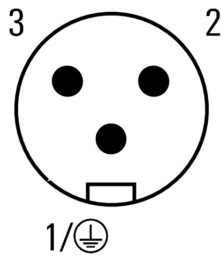
Drawings

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