

SAIE-7/8B-3-0.2U-PG13.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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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

Type	SAIE-7/8B-3-0.2U-PG13.5
Order No.	1292380000
Version	Built-in plugs, 7/8", PG 13.5, Number of poles: 3
GTIN (EAN)	4050118088342
Qty.	1 pc(s).

Creation date May 3, 2020 12:11:41 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Net weight 40 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Standards

Certificate No. (cURus) E307231

General data

Cable glands	PG 13.5	Coding	none
Conductor O.D.	-	Connection thread	7/8"
Contact material	CuZn	Contact surface	Gold-plated
Core cross-section	0.75 mm ²	Housing main material	Zinc diecast, nickel-plated
Material	PUR/ PUR	Number of poles	3
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	10 A	Rated current	8 A (4- and 5-pole), 10 A (3-pole)
Rated voltage	300 V	Strand / cable length	0.2 m
Temperature range of housing	-25...+85 °C	Type of connection	Socket connector

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
eClass 9.0	27-44-01-03	eClass 9.1	27-44-01-03
eClass 10.0	27-44-01-03		

Approvals

Approvals



ROHS Conform

DownloadsBrochure/Catalogue [CAT 8 SAI 15/16 EN](#)
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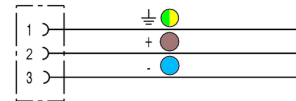
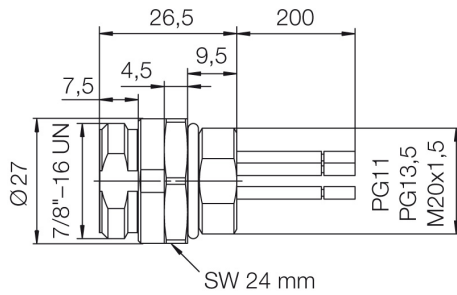
Data sheet

SAIE-7/8B-3-0.2U-PG13.5

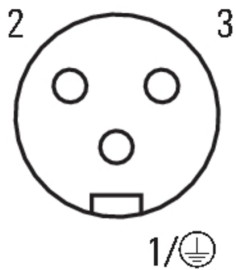
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Drawings

Wiring diagram



Pole scheme



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Accessories

Brass nuts, standard, nickel-plated



Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	SKMU PG13,5-MS	Version
Order No.	1694100000	SKMU MS (brass locknut), Locknut, PG 13.5, 3 mm, Brass, nickel-
GTIN (EAN)	4008190872267	plated
Qty.	100 pc(s).	