

SAIE-M8R-3-0.5U-FP-M8**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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Germany

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www.weidmueller.com



Various built-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-M8R-3-0.5U-FP-M8
Order No.	1861280000
Version	Built-in plugs, M8 snap, pin, straight, M 8, Number of poles: 3
GTIN (EAN)	4032248419357
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	12 g
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Temperatures

Operating temperature range, max.	90 °C	Operating temperature range, min.	-30 °C
Operating temperature, max.	90 °C	Operating temperature, min.	-30 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Standards

Certificate No. (cURus)	E307231	Certificate no. (cULus)	E307231
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General data

Cable glands	M 8	Conductor O.D.	-
Connection thread	M8 snap	Contact surface	Gold-plated
Core cross-section	0.25 mm ²	Housing main material	Brass, nickel-plated
Material	PVC	Number of poles	3
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	4 A	Rated voltage	60 V
Rated voltage (text)	60 V (3-pole) / 30 V (4-pole)	Strand / cable length	0.5 m
Temperature range of housing	-30...+90 °C	Type of connection	Pin

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	UNSPSC	30-21-18-10

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN
Engineering Data	WSCAD

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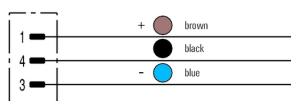
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Drawings

Wiring diagram



Pole scheme

