

SAIE-M8S-3-0.5U-FP-M8**Weidmüller Interface GmbH & Co. KG**

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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-M8S-3-0.5U-FP-M8
Order No.	1078730000
Version	Built-in plugs, M8 thread, pin, straight, M 8, Number of poles: 3
GTIN (EAN)	4032248840328
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	10.5 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

Connector standard	IEC 61076-2-104
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General data

Cable glands	M 8	Coding	none
Conductor O.D.	-	Connection thread	M8 thread
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		

Approvals

Approvals



ROHS

Conform

Downloads

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

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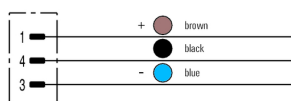
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Drawings

Wiring diagram



Pole scheme

