

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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**

Version	Built-in plugs, M8 thread, pin, straight, Mounting thread: M8, Number of poles: 3, Strand / cable length: 0.5 m
Order No.	<a href="#">1078730000</a>
Type	SAIE-M8S-3-0.5U-FP-M8
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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**Technical data customisable plug-in connectors**

Cable glands	M 8	Coding	none
Contact surface	Gold-plated	Housing main material	Brass, nickel-plated
Number of poles	3	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	4 A
Rated voltage	60 V	Temperature range of housing	-30...+90 °C
Type of connection	Pin		

**Standards**

Connector standard	IEC 61076-2-104
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**General data**

Cable glands	M 8	Cable length	0.5 m
Coding	none	Conductor O.D.	-
Connection thread	M8 thread	Contact surface	Gold-plated
Core cross-section	0.25 mm <sup>2</sup>	Housing main material	Brass, nickel-plated
Material	PVC	Mounting thread	M8
Number of poles	3	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	4 A
Rated voltage	60 V	Rated voltage	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
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	27-44-01-03

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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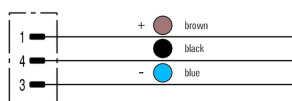
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# Drawings

## Wiring diagram



## Pole scheme

