

SAIE-7/8S-4-0.4U-H**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", Mounting thread: M26 x 1.5, Number of poles: 4, Strand / cable length: 0.4 m
Order No.	2577160000
Type	SAIE-7/8S-4-0.4U-H
GTIN (EAN)	4050118586817
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	66 g
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Technical data customisable plug-in connectors

Cable glands	7/8"	Coding	none
Contact material	CuZn	Contact surface	Gold-plated
Housing main material	Zinc diecast, nickel-plated	Number of poles	4
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	8 A	Rated voltage	300 V
Temperature range of housing	-25...+85 °C	Type of connection	Pin

General data

Cable glands	7/8"
Cable length	0.4 m
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
Mounting thread	M26 x 1.5
Mounting torque	min. 11.8 Nm max. 12 Nm
Mounting torque range	11.8 ... 12 Nm
Number of poles	4
Plugging cycles	≥ 100
Protection degree	IP67, when screwed in
Rated current	8 A
Rated impulse voltage	4,000 V
Rated voltage	300 V
Rated voltage	300 V
Rated voltage (UL)	600 V
Strand / cable length	0.4 m
Temperature range of housing	-25...+85 °C
Tightening torque	1.5 Nm
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
ECLASS 14.0	27-44-01-03		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	7baf363e-d867-435e-844e-c01f32ebf146

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Catalogue status 26.10.2024 / We reserve the right to make technical changes.

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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS Conform

UL File Number Search UL Website

Certificate No. (cURus) E307231

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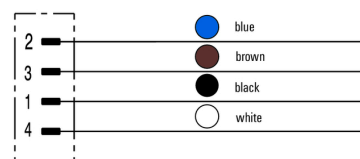
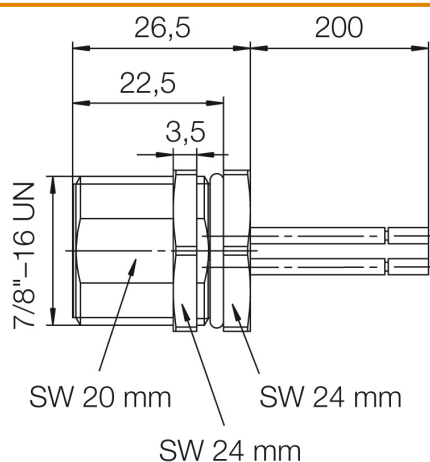
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Drawings

Wiring diagram



Pole scheme

