Data sheet

SAIE-M12S-8S2.0U HW

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, M12, pin, straight, PG 9, Number of poles: 8, 2 m
Order No.	1341240200
Type	SAIE-M12S-8S2.0U HW
GTIN (EAN)	4050118145694
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	126.5 g

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical specifications for cable

Cable length	2 m	Sheathing colour	black
PE function	No	Core cross-section	0.25 mm²
Strand / cable length	2 m	Number of poles	8

Technical data customisable plug-in connectors

Number of poles	8	Coding	A-coded
Contact surface	Gold-plated	Type of connection	Pin
Housing main material	Zinc diecast, nickel-plated	Nominal voltage	30 V
Nominal current	2 A	Protection degree	IP68
Cable gland	PG 9	Rated current	4 A (5-pole)/ 2 A (8-pole)
Temperature range of housing	-5 ... +70 °C		

Classifications

ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	EC003570	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

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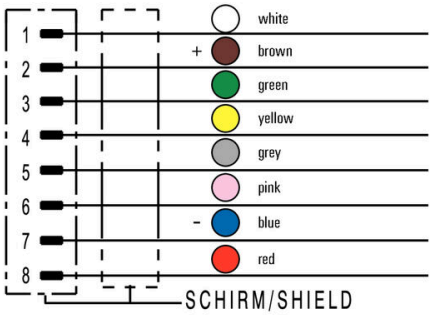
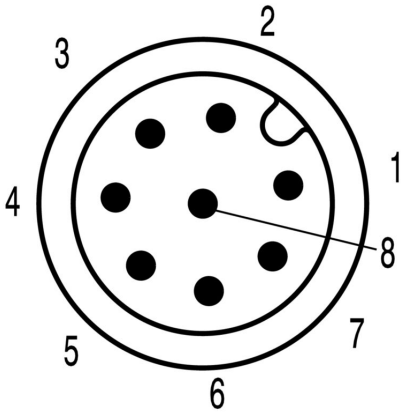
Drawings

Wiring diagram



Pole scheme