Data sheet

SAIE-M8B-8-0.2U-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, M8 thread, Female socket, straight, Mounting thread: M8, Number of poles: 8, Strand / cable length: 0.2 m
Order No.	1467640000
Type	SAIE-M8B-8-0.2U-HW
GTIN (EAN)	4050118273175
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	10 g

Environmental Product Compliance

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

Technical specifications for cable

Core cross-section	0.14 mm²	Wire cross section (Print/Online)	0,14 mm²
Strand / cable length	0.2 m	Colour coding	white, brown, green, yellow, grey, pink, blue, red
Number of poles	8		

Technical data customisable plug-in connectors

Number of poles	8	Coding	none
Contact surface	Gold-plated	Type of connection	Socket connector
Housing main material	Brass, nickel-plated	Nominal voltage	30 V
Nominal current	1.5 A	Protection degree	IP67, when screwed in
Plugging cycles	≥ 100	Cable gland	M 8
Temperature range of housing	-25...+85 °C		

Standards

Connector standard	IEC 61076-2-104

General data

Number of poles	8	Coding	none
Connection thread	M8 thread	Contact surface	Gold-plated
Core cross-section	0.14 mm²	Type of connection	Socket connector
Housing main material	Brass, nickel-plated	Nominal voltage	30 V
Nominal current	1.5 A	Protection degree	IP67, when screwed in
Plugging cycles	≥ 100	Cable gland	M 8
Rated voltage	30 V	Wire cross section (Print/Online)	0,14 mm²
Connection 1	M8	Connection 2	Flying wires
Strand / cable length	0.2 m	Mounting thread	M8
Temperature range of housing	-25...+85 °C	Conductor O.D.	-

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		

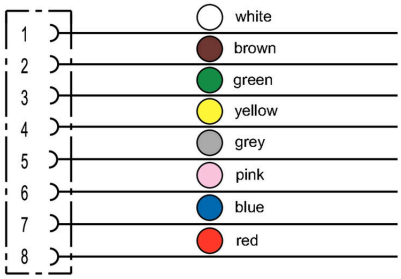
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Drawings

Wiring diagram



Pole scheme

