

**SAIE-7/8-B-3-0.2U-M20****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Similar to illustration**

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", M 20, Number of poles: 3
Order No.	<a href="#">1471510000</a>
Type	SAIE-7/8-B-3-0.2U-M20
GTIN (EAN)	4050118278620
Qty.	1 pc(s).

Creation date March 24, 2021 12:30:10 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight 30 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Technical data customisable plug-in connectors**

Cable glands	M 20	Coding	none
Contact surface	Gold-plated	Housing main material	Zinc diecast, nickel-plated
Number of poles	3	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	10 A
Rated current	8 A (4- and 5-pole), 10 A (3-pole)	Rated voltage	300 V
Temperature range of housing	-25...+85 °C	Type of connection	Socket connector

**General data**

Cable glands	M 20	Coding	none
Conductor O.D.	-	Connection thread	7/8"
Contact material	CuZn	Contact surface	Gold-plated
Core cross-section	0.75 mm <sup>2</sup>	Housing main material	Zinc diecast, nickel-plated
Mounting thread	M 20	Number of poles	3
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	10 A	Rated current	8 A (4- and 5-pole), 10 A (3-pole)
Rated voltage	300 V	Strand / cable length	0.2 m
Temperature range of housing	-25...+85 °C	Type of connection	Socket connector

**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	ECLASS 11.0	27-44-01-03

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	E307231

**Data sheet**

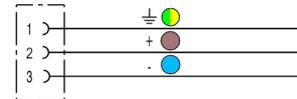
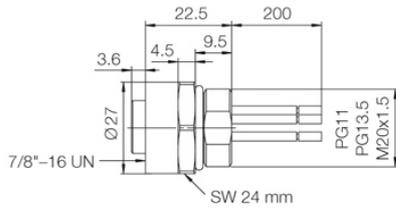
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**Drawings**

**Wiring diagram**



**Pole scheme**

