

SAIL-M12G-4S10U

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com















Sensor/actuator cables are used for wiring sensors and actuators and for transmitting data or power in various applications. The moulded cable offers connected and tested connection of the plug-in connector to the cable ex-works. The cables may be exposed to a wide range of conditions, such as humidity, dust, heat, cold, shock or vibration.

Our developers have focused specifically on this issue and designed a host of different M8 and M12 sensor-actuator cables so you are bound to find the solution you need for your application.

Our sensor cables come with 360° shielding which provides protection against electromagnetic interference. Is there something you have not managed to find or you feel needs explanation? Talk to us!

General ordering data

Sensor/actuator line, One end without connector,
M12, Number of poles: 4, 10 m, pin, straight,
Shielded: Yes, LED: No, Sheath material: PUR,
Halogen: No
1906481000
SAIL-M12G-4S10U
4032248529827
1 pc(s).



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Technical data

Dimensions	and weights
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Net weight	421 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Electrical properties

Insulation strength $10^8 \, \Omega$ Rated voltage $250 \, V$

General standards

Certificate no. (cULus) E307231 Connector standard IEC 61076-2-101

Standards

Connector standard IEC 61076-2-101

Classifications

ETIM 6.0	EC001855	ETIM 7.0	EC001855
ETIM 8.0	EC001855	ECLASS 9.0	27-06-03-11
ECLASS 9.1	27-06-03-11	ECLASS 10.0	27-06-03-11
ECLASS 11.0	27-06-03-11		

Approvals

Approvals



ROHS	Conform
UL File Number Search	E307231

Downloads

Engineering Data	<u>STEP</u>
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	<u>FL FIELDWIRING EN</u>



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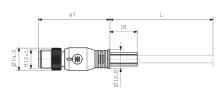
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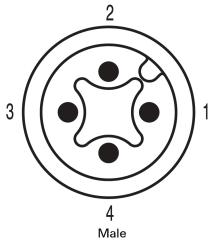
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Drawings

Dimensioned drawing

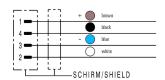


Pole scheme



The ideal tool: Screwty ® with torque function

Wiring diagram





Light, securely screwed-in round plug-in connectors. Screwty set DM / VPE: 1 / Order No.: 1920000000 Adapters: M12, M12 F, M8, M8 F