

SAIL-M12BG-4-1.5U0.14

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.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

General ordering data

Version	Sensor/actuator line, M12, Number of poles : 4, 1.5 m
Order No.	1074390150
Type	SAIL-M12BG-4-1.5U0.14
GTIN (EAN)	4032248832842
Qty.	1 pc(s).

Creation date March 22, 2021 10:51:44 PM 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 53 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical specifications for cable

Cable length	1.5 m	Configurable cable length	No
Core cross-section	0.34 mm ²	Number of poles	4
Number of poles	4		

General technical data

Coding	A	Connection thread	M12
Insulation strength	10 ⁸ Ω	Rated current	1.5 A
Rated voltage	250 V	Temperature range of housing	-25...+80 °C
jumpered	No		

Classifications

ETIM 6.0	EC001855	ETIM 7.0	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

Downloads

Engineering Data	EPLAN, WSCAD
Product Change Notification	DE - Technische Änderung zu M12 Gewinding mit 6-Kant EN - Technical change to M12 nut with additional hexagonal mounting

Data sheet

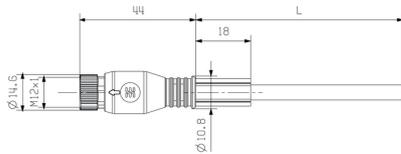
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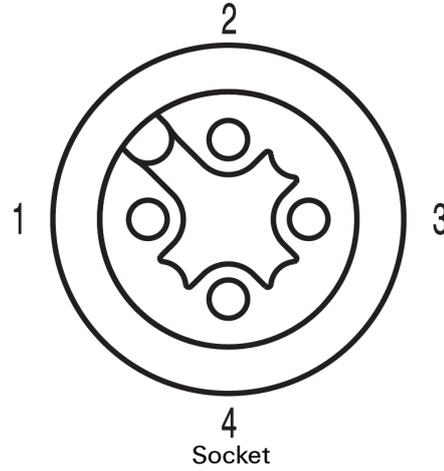
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Drawings

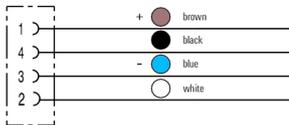
Dimensioned drawing



Pole scheme



Wiring diagram



The ideal tool: Screwty® with torque function



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