

## SAIL-M12BG-4-5.0U0.14

**Weidmüller Interface GmbH & Co. KG**

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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

Type	SAIL-M12BG-4-5.0U0.14
Order No.	<a href="#">1074390500</a>
Version	Sensor/actuator line, M12, Number of poles : 4, 5 m
GTIN (EAN)	4032248832866
Qty.	1 pc(s).

Creation date May 1, 2020 4:20:13 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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

Net weight	143 g
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Technical specifications for cable**

Number of poles	4	Core cross-section	0.34 mm <sup>2</sup>
Cable length	5 m	Configurable cable length	No

**General technical data**

Connection thread	M12	Coding	A
Rated voltage	250 V	Rated current	1.5 A
Insulation strength	10 <sup>8</sup> Ω	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		

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Brochure/Catalogue	<a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Product Change Notification	<a href="#">DE - Technische Änderung zu M12 Gewinding mit 6-Kant</a> <a href="#">EN - Technical change to M12 nut with additional hexagonal mounting</a>

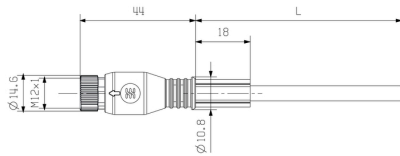
**Data sheet**

**SAIL-M12BG-4-5.0U0.14**

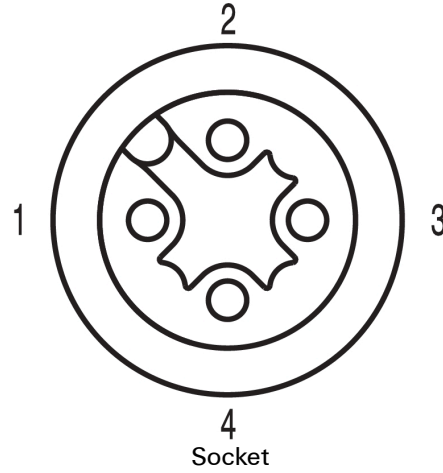
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**Drawings**

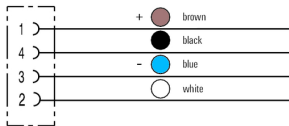
**Dimensioned drawing**



**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