

SAIL-M8BG-4-1.5U0.14

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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

Type	SAIL-M8BG-4-1.5U0.14
Order No.	1075290150
Version	Sensor/actuator line, One end without connector, M8, Number of poles : 4, 1.5 m, Female socket, straight, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4032248833702
Qty.	1 pc(s).

Creation date May 1, 2020 4:36:06 PM CEST

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

SAIL-M8BG-4-1.5U0.14

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

Net weight 46 g

Temperatures

Operating temperature range, max.	70 °C	Operating temperature range, min.	-5 °C
Operating temperature, max.	80 °C	Operating temperature, min.	-25 °C

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical specifications for cable

Number of poles	4	Core cross-section	0.14 mm ²
Cable length	1.5 m	Shielded	No
Sheath material	PUR	Sheathing colour	black
Halogen	No	Configurable cable length	No

General technical data

Version	Female socket, straight	Connection thread	M8
LED	No	Rated voltage	250 V
Rated current	1.5 A	Insulation strength	10 ³ 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

Downloads

Brochure/Catalogue [FL FIELDWIRING EN](#)
 Engineering Data [EPLAN_WSCAD](#)

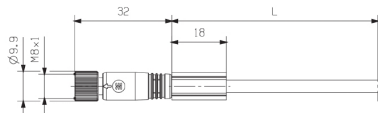
Data sheet

SAIL-M8BG-4-1.5U0.14

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

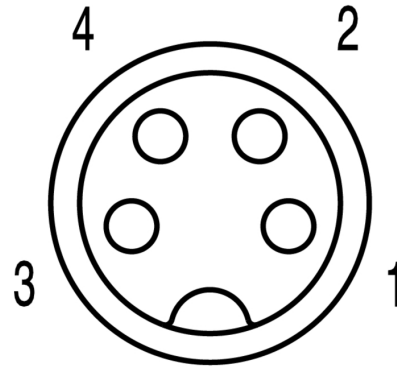
Drawings

Dimensioned drawing



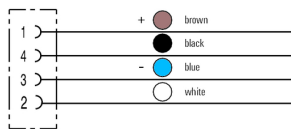
Straight socket

Pole scheme



Socket

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