

## **SAIL-M12BG-8S15U**

#### 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**

Version	Sensor/actuator line, One end without connector, M12, Number of poles: 8, 15 m, Female socket, straight, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No
Order No.	<u>1890521500</u>
Туре	SAIL-M12BG-8S15U
GTIN (EAN)	4032248986149
Qty.	1 pc(s).



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# **Technical data**

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Dim	ensions	and	weights

Net weight	780 a

#### **Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

## **Electrical properties**

Insulation strength  $10^8 \,\Omega$  Rated voltage  $30 \,V$ 

#### **General standards**

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
FCLASS 11 0	27-06-03-11		

#### **Approvals**

Approvals



ROHS Conform

## **Downloads**

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



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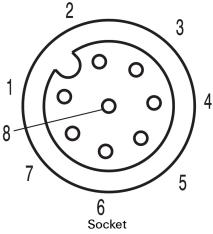
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## **Drawings**

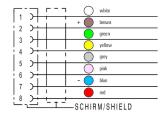
## **Dimensioned drawing**

## 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.: 192000000 Adapters: M12, M12 F, M8, M8 F