

## **SAIL-M12G-4-4.0V**

#### 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, One end without connector, M12, Number of poles: 4, 4 m, pin, straight, Shielded: No, LED: No, Sheath material: PVC, Halogen: Yes
Order No.	<u>1925440400</u>
Туре	SAIL-M12G-4-4.0V
GTIN (EAN)	4050118408560
Qty.	1 pc(s).

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# **Technical data**

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Dım	ensions	and	weights

Net weight	150 a

#### **Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

## **Electrical properties**

Insulation strength	10 <sup>8</sup> Ω	Rated voltage	250 V
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#### **General standards**

Certificate no. (cl.ll.us)	F307231	Connector standard	IFC 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>
Product Change Notification	DE - Technische Änderung zu M12 Gewindering mit 6-Kant EN - Technical change to M12 nut with additional hexagonal mounting
Catalogues	Catalogues in PDF-format
Brochures	<u>FL FIELDWIRING EN</u>



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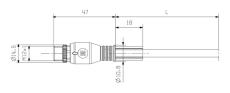
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Germany

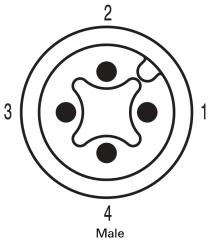
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## **Drawings**

## **Dimensioned drawing**



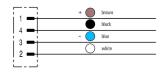
## Pole scheme



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