

## SAIL-M12W-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-M12W-4-1.5U0.14
Order No.	<a href="#">1074310150</a>
Version	Sensor/actuator line, One end without connector, M12, Number of poles : 4, 1.5 m, pin, 90&deg;, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4032248833139
Qty.	1 pc(s).

Creation date May 1, 2020 4:18:02 PM CEST

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

**SAIL-M12W-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 55 g

**Temperatures**

Operating temperature range, max. 70 °C

Operating temperature, max. 80 °C

Operating temperature range, min. -5 °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 <sup>2</sup>
Cable length	1.5 m	Shielded	No
Sheath material	PUR	Sheathing colour	black
Halogen	No	Configurable cable length	No

**General technical data**

Version	pin, 90&deg;	Connection thread	M12
Coding	A	LED	No
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

**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>

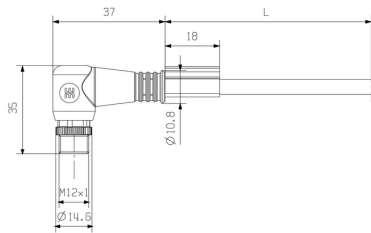
**Data sheet**

**SAIL-M12W-4-1.5U0.14**

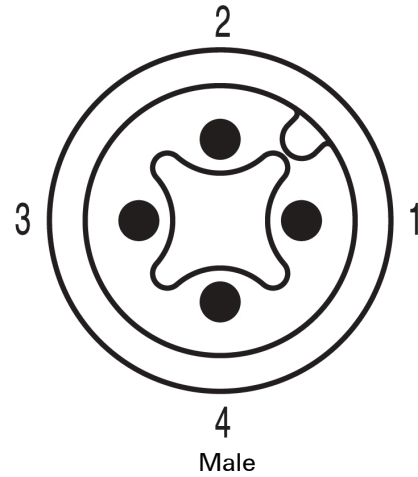
**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Drawings**

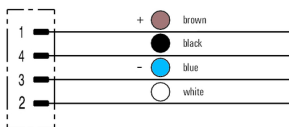
**Dimensioned drawing**



**Pole scheme**



**Wiring diagram**



**The ideal tool: Screwty<sup>®</sup> 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