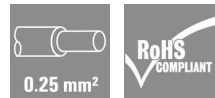


SAIL-M5BW-4P-1.5U

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 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.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

General ordering data

Type	SAIL-M5BW-4P-1.5U
Order No.	1873270150
Version	Sensor/actuator line, M5, No. of poles: 4, 1.5 m, bush, 90°, shielded: No, LED: No, Sheath material: PUR, Halogen: Yes
GTIN (EAN)	4032248477906
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Net weight 26 g

Technical specifications for cable

No. of poles shielded	4 No	Core cross-section	0.25 mm ²
Colour coding	Blue, Black, Brown, White	Insulation	PVC
Sheathing colour	Black	Sheath material	PUR
Temperature range, moving, min.	-5 °C	Cable length	1.5 m
Temperature range, stationary, min.	-25 °C	Temperature range, moving, max.	70 °C
Halogen	Yes	Temperature range, stationary, max.	70 °C
Torsion resistance	0 °/m	Suitable for cable carriers	No
Bending radius, min., moving	10 x cable diameter	Bending radius, min., stationary	5 x cable diameter
		Resistant to welding beads	No

General technical data

Version	bush, 90°	Contact tube diameter	M5
Protection degree	IP 67, (when screwed in)	Contact surface	Gold-plated
LED	No	Rated voltage	60 V
Rated current	1 A	Insulation resistance	10 ⁸ Ω
Temperature range of housing	-25...+85 °C	jumpered	No

Classifications

ETIM 3.0	EC001855	UNSPSC	26-12-16-13
eClass 5.1	27-06-91-90	eClass 6.2	27-27-92-18
eClass 7.1	27-06-91-90		

Approvals

ROHS Conform

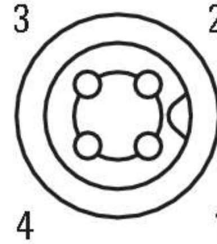
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Zeichnungen

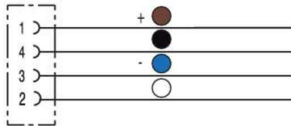
Dimensioned drawing

Pole scheme



Circuit diagram

The ideal tool, the 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