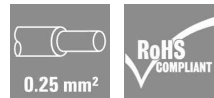


## SAIL-M5G-3P-1.5U

**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-M5G-3P-1.5U
Order No.	<a href="#">1854060150</a>
Version	Sensor/actuator line, M5, No. of poles: 3, 1.5 m, pin, straight, shielded: No, LED: No, Sheath material: PUR, Halogen: Yes
GTIN (EAN)	4032248528929
Qty.	1 pc(s).

## SAIL-M5G-3P-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

## Technische Daten

### Dimensions and weights

Net weight 50 g

### Technical specifications for cable

No. of poles shielded	3 No	Core cross-section	0.25 mm <sup>2</sup>
Colour coding	Blue, Black, Brown	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.	80 °C
Halogen	Yes	Temperature range, stationary, max.	80 °C
Torsion resistance	0 °/m	Suitable for cable carriers	No
		Resistant to welding beads	No

### General technical data

Version	pin, straight	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 <sup>8</sup> 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	27-06-91-90
eClass 7.1	27-06-91-90		

### Approvals

ROHS Conform

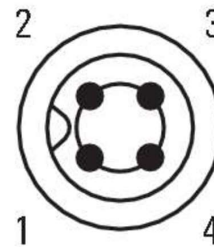
## SAIL-M5G-3P-1.5U

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

# Zeichnungen

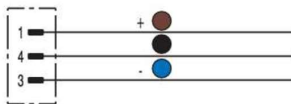
### Dimensioned drawing

### Pole scheme



### Circuit diagram

### The ideal tool, the 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