

Sensor/actuator cable - SAC-4P-MINMS/ 2,0-400 - 1531785

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Sensor/actuator cable, 4-position, PVC, yellow, Plug straight 7/8"-16UNF, A-coded, on free cable end, cable length: 2 m

Your advantages

- ✓ Easy and safe: 100% electrically tested plug-in components
- ✓ Robust connectors in size 7/8"-16UNF
- ✓ High-performance: connectors and cables with a large conductor cross section for power supply

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356024914

Technical data

Dimensions

Length of cable	2 m
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Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C (Plug / socket)
Degree of protection	IP65
	IP67
	IP68

General

Rated current at 40°C	7 A
Rated voltage	300 V
Number of positions	4
Insulation resistance	≥ 10 MΩ
Coding	A - standard

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Technical data

General

Status display	No
Protective circuit/component	unwired
Overvoltage category	II
Degree of pollution	2
Test voltage	2500 V
Insertion/withdrawal cycles	> 500

Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass

Cable

Cable type	PVC yellow IEC color code
Conductor cross section	0.75 mm ²
AWG signal line	18
Conductor structure signal line	41x 0.16 mm
Wire colors	brown, white, blue, black
External sheath, color	yellow
External cable diameter	6.30 mm
Outer sheath, material	PVC

Standards and Regulations

Flammability rating according to UL 94	HB
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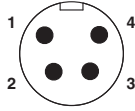
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

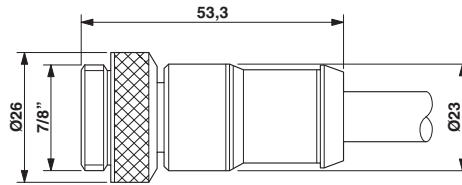
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Schematic diagram



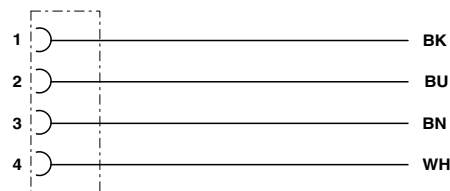
Pin assignment, plug, 7/8"-16UNF, 4-pos., view of male side

Dimensional drawing



7/8"-16UNF plug, straight

Circuit diagram



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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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