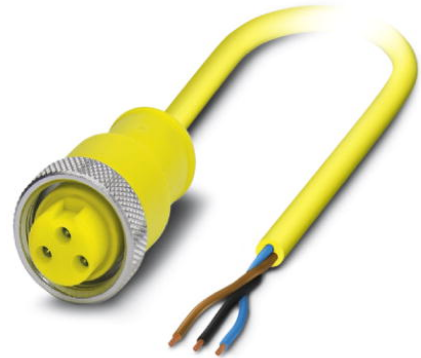


SAC-3P- 2,0-400/MINFS

Order No.: 1531989



Sensor/Actuator cable, 3-position, PVC, Yellow RAL 1021, Free conductor end, on Socket, straight 7/8" 16UNF, A-coded, Cable length: 2 m

Commercial data

EAN	 4 046356 025065
Note	Made-to-order
Pack	1
Customs tariff	85444290
Catalog page information	Page 102 (PC-2007)

Product notes

WEEE/RoHS-compliant since:
2005-11-23



Technical data

General data

Rated current at 40°C	10 A
Rated voltage	300 V
Number of positions	3
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Length of cable	2 m

Ambient temperature (operation)	-25 °C ... 80 °C (Male connector / female connector)
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General characteristics

Coding	A - standard
Surge voltage category	II
Pollution degree	2
Degree of protection	IP68
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass
Status display	No
Test voltage	2500 V

Conductor data

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
External cable diameter	5.80 mm
Wire colors	Brown, blue, black
External sheath, color	Yellow RAL 1021
Outer sheath, material	PVC

Certificates

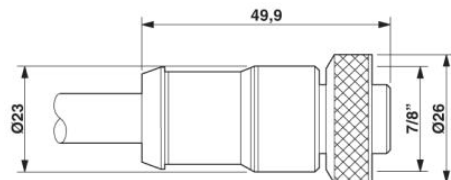


Certification

CUL Listed, UL Listed

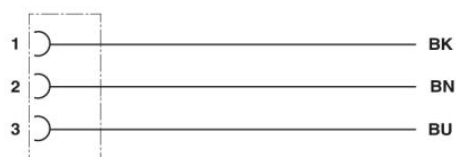
Drawings

Dimensioned drawing



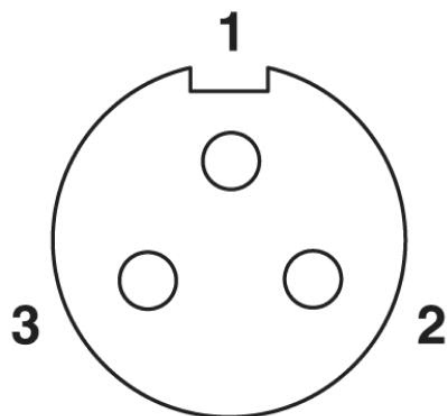
7/8"-16UNF socket, straight

Circuit diagram



Contact assignment of 7/8" plugs/sockets, cable type 400

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 3-pos., view of female side