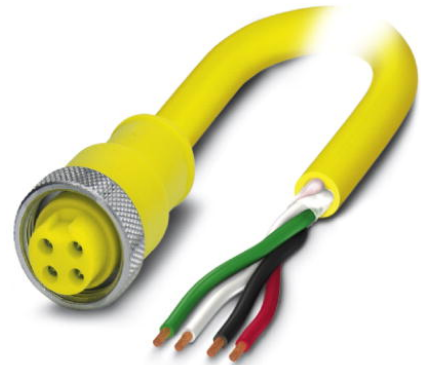


SAC-4P- 4,0-410/MINFS

Order No.: 1532519

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1532519>

Sensor/actuator cable, 4-pos., yellow PVC STOOW with U.S. color code, straight 7/8"-16UNF socket on the free conductor end, length: 4 m

Commercial data

EAN	4046356025461
Pack	1 pcs.
Customs tariff	85444290
Weight/Piece	0.6599 KG
Catalog page information	Page 104 (PC-2007)

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal current I_N	10 A
Nominal voltage U_N	600 V
Number of positions	4
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 10 \text{ M}\Omega$
Length of cable	4 m
Ambient temperature (operation)	-25 °C ... 80 °C (plug/socket)
	-20 °C ... 105 °C (cable, fixed installation)
	-20 °C ... 105 °C (cable, flexible installation)

General characteristics

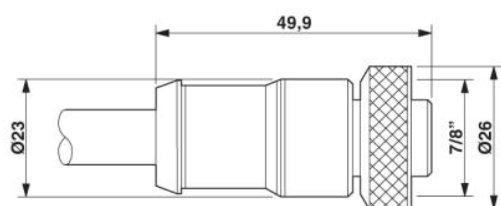
Inflammability class acc. to UL 94	HB
Surge voltage category	II
Pollution degree	2
Degree of protection	IP68
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass
Status display	No
Test voltage	4000 V

Conductor data

Cable type	Yellow PVC STOOW 105°C
Conductor cross section	1.5 mm ²
AWG signal line	16
Conductor structure, signal line	65x 0.16 mm
External cable diameter	10.67 mm
Wire colors	Black, white, red, green
External sheath, color	Yellow RAL 1021

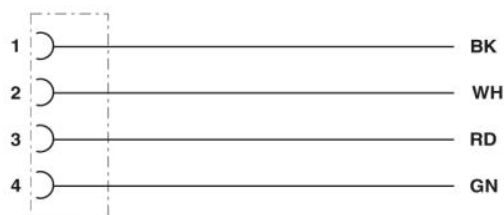
Drawings

Dimensioned drawing



7/8"-16UNF socket, straight

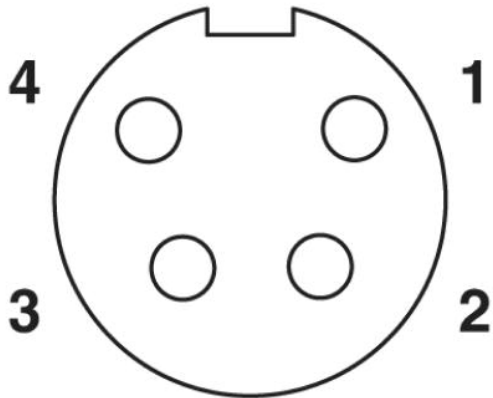
Circuit diagram



Contact assignment of 7/8" plugs/sockets, cable type 410

Schematic diagram

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



Address

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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