



Extract from the online catalog

SAC-3P-MICFS/.../...

Order No.: 1547177



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1547177>

Sensor/actuator cable, 3-pos., variable cable, straight 1/2"-20UNF socket on the free conductor end, length: variable 0.2 to 40.0 m

Commercial data

Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 97 (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	4 A
Nominal voltage U_N	250 V
Number of positions	3
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Length of cable	Free input (0.2 ... 40.0 m)
Stripping length of the free conductor end	50 mm
Ambient temperature (operation)	-25 °C ... 90 °C (plug/socket)

General characteristics

Coding	C - dual keyway
Surge voltage category	II
Pollution degree	3

SAC-3P-MICFS/.../... Order No.: 1547177
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1547177

Degree of protection	IP65/IP67/IP69K
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Nickel-plated brass
Sealing material	NBR
Status display	No
Test voltage	2500 V

Line characteristics

Note	This order comprises a cable with a freely selectable cable type. As a result, technical data about the cable types available for selection is not displayed here. This information is available on request.
------	--

Certificates / Approvals

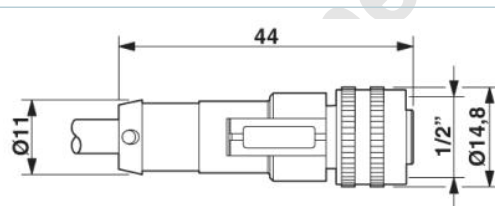


Certification

CUL Listed, UL Listed

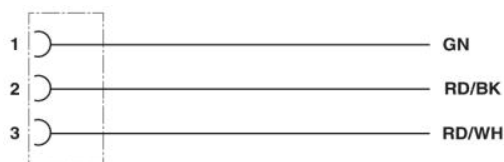
Drawings

Dimensioned drawing



1/2"-20UNF socket, straight

Circuit diagram



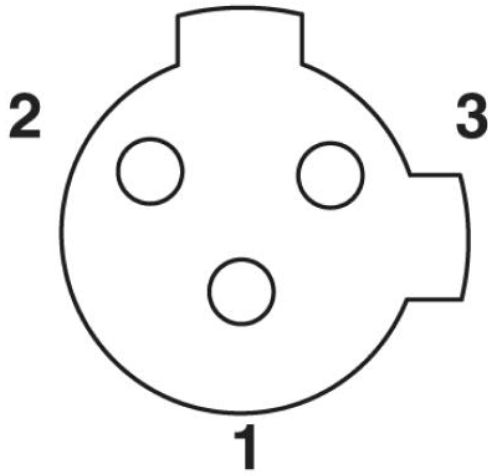
Contact assignment of 1/2" UNF plugs / sockets

SAC-3P-MICFS/.../... Order No.: 1547177

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1547177>

Schematic diagram

Pin assignment 1/2"-20UNF socket, 3-pos., view female side



onlinecomponents.com

SAC-3P-MICFS/.../... Order No.: 1547177

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1547177>

Address

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



© 2009 Phoenix Contact
Technical modifications reserved;

onlinecomponents.com