

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[1443747](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



Extract from the online catalog

SAC-5P-10,0-440/MINFS PWR

Order No.: 1443747



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1443747>

Sensor/Actuator cable, 5-position, PUR, Gray RAL 7001, Free conductor end, on Socket, straight 7/8" 16UNF, Cable length: 10 m

Commercial data	
GTIN (EAN)	4046356537315
Note	Made-to-order
sales group	D142
Pack	1 pcs.
Customs tariff	85444290
Weight/Piece	1.485 KG
Catalog page information	Page 120 (NTK-2010)

Product notes

WEEE/RoHS-compliant since:
03/12/2010



<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	
Rated current at 40°C	10 A
Rated voltage	600 V
Number of positions	5
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 10 MΩ

SAC-5P-10,0-440/MINFS PWR Order No.: 1443747

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1443747>

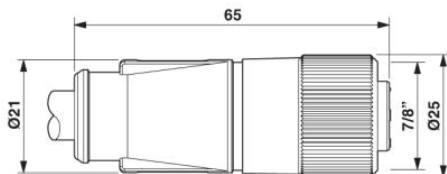
Length of cable	10 m
General characteristics	
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Insertion/withdrawal cycles	100
Contact material	CuZn
Contact surface material	AU
Contact carrier material	PA 66
Material of grip body	TPU
Material, knurls	Zinc die-cast, (nickel-plated)
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 class 5
Status display	No
Conductor data	
Cable type	PUR/PVC gray
Cable abbreviation	11Y-JZ
Conductor cross section	1.5 mm ²
AWG signal line	16
External cable diameter	9.70 mm
Wire colors	Black 1, black 2, black 3, black 4, green/yellow
External sheath, color	Gray RAL 7001
Overall twist	5 cores, twisted
Outer sheath, material	PUR
Conductor material	Bare Cu litz wires
Cable weight	140 kg/km
Smallest bending radius, fixed installation	73 mm
Smallest bending radius, movable installation	145.5 mm
Flame resistance	According to UL VW1
	IEC 60332-1-2

SAC-5P-10,0-440/MINFS PWR Order No.: 1443747

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1443747>

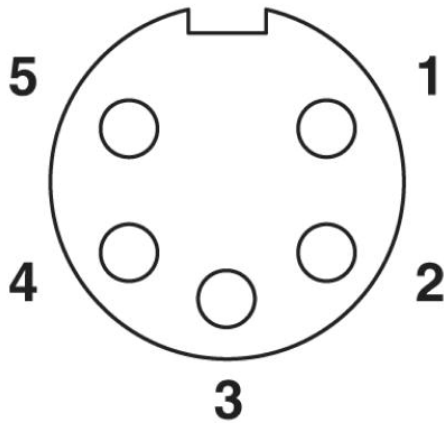
Diagrams/Drawings

Dimensioned drawing



7/8"-16UNF socket, straight

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 5-pos., view of female side

SAC-5P-10,0-440/MINFS PWR Order No.: 1443747

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1443747>

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2010 Phoenix Contact
Technical modifications reserved;