



Extract from the online catalog

# SACC-E-MINMS-4CON-PG13/0,5

Order No.: 1521436



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1521436>

Sensor/actuator flush-type connector, 4-pos., 7/8", front mounting with Pg13.5 thread, with 0.5 m PE litz wire, 4 x 0.75 mm<sup>2</sup>

Commercial data	
EAN	4017918949655
sales group	D125
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0656 KG
Catalog page information	Page 39 (PC-2009)

**Product notes**

WEEE/RoHS-compliant since:  
03/22/2006

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Technical data	
General data	
Nominal current I <sub>N</sub>	9 A
Nominal voltage U <sub>N</sub>	250 V
Number of positions	4
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 100 MΩ

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Length of cable	0.5 m
<b>General characteristics</b>	
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PUR
Material, knurls	Anodized aluminum
Sealing material	Viton
Mounting type	Front mounting Pg13.5
Type of connection	Individual wires
Status display	No
<b>Conductor data</b>	
Cable type	PE litz wires
Conductor cross section	0.75 mm <sup>2</sup>
AWG signal line	18
Conductor structure, signal line	24x 0.20 mm
Core diameter including insulation	2.7 mm
Thickness, insulation	0.85 mm (Core insulation)
Wire colors	Black, brown, blue, white
Material conductor insulation	PE

#### Certificates / Approvals



Certification CUL, UL

#### CUL

Nominal voltage $U_N$	600 V
Nominal current $I_N$	8 A
AWG/kcmil	20

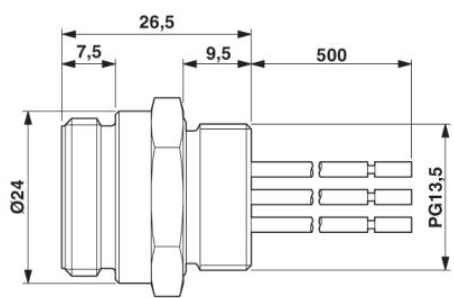
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**UL**

Nominal voltage $U_N$	600 V
Nominal current $I_N$	8 A
AWG/kcmil	20

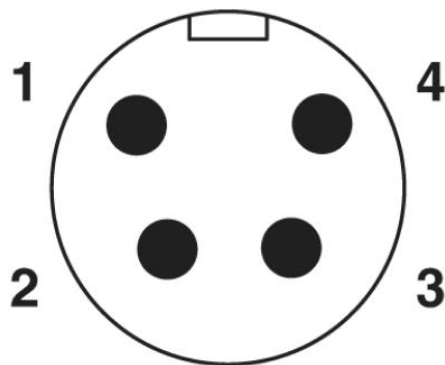
**Diagrams/Drawings**

Dimensioned drawing



Flush-type connector 7/8"

Schematic diagram



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

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