

SAC-5P-MINMS/ 2,0-400

Order No.: 1531824



Sensor/Actuator cable, 5-position, PVC, Yellow RAL 1021, Plug, straight 7/8" 16UNF, A-coded, on Free conductor end, Cable length: 2 m

Commercial data

EAN	 4 046356 024945
Note	Made-to-order
Pack	1
Customs tariff	85444290
Catalog page information	Page 106 (PC-2007)

Product notes

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



Technical data

General data

Rated current at 40°C	5.6 A
Rated voltage	300 V
Number of positions	5
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 10 \text{ M}\Omega$
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	CuZn
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	6.80 mm
Wire colors	Black, brown, blue, white, green/yellow
External sheath, color	Yellow RAL 1021
Outer sheath, material	PVC

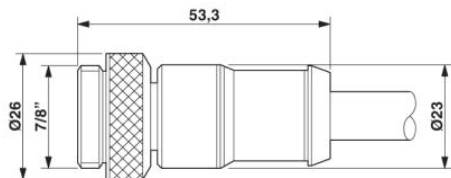
Certificates

Certification

CUL Listed, UL Listed

Drawings

Dimensioned drawing



7/8"-16UNF connector, straight

Circuit diagram



Schematic diagram

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

