INDUSTRIAL COMPONENT DATA

SAC-17P-MS/15,0-PVC/FS SCO 1409690 PHOENIX CONTACT Sensor/actuator cable SAC-17P-MS/15,0-PVC/FS SCO 1409690

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MS/15,0-PVC/FS SCO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-MS/15,0-PVC/FS SCO
Catalog number	1409690
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-A07A66C24B
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-17P-MS/15,0-PVC/FS SCO - 1409690

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial Field Connectivity (IFC)

Additional Product Information

Sensor/actuator cable, 17-position, PVC, black RAL 9005, Plug straight M12 SPEEDCON, A-coded, on Socket straight M12 SPEEDCON, A-coded, cable length: 15 m
Key Commercial Data
Orderkey 1409690
Packing unit 1
GTIN 4046356873185
Custom tariff number 85444290
Dimensions
Length of cable 15 m
Cable diameter 6.4 mm
Stripping length of the free conductor end 35 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug)
General
Rated current at 40°C 1.5 A

Rated voltage 30 V AC
30 V DC
Number of positions 17
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 HB
Cable
Conductor cross section 17x 0.14 mm² (Signal line)
AWG signal line 26
Conductor structure signal line 18x 0.10 mm
Core diameter including insulation 1 mm ±0.05 mm (Signal line)
Wire colors white, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-green, brown-green, white-yellow, yellow-brown, white-gray
Overall twist 17 wires twisted in layers
External sheath, color black RA...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MS/15,0-PVC/FS SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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