INDUSTRIAL COMPONENT DATA

SAC-8P-15,0-543/M12FS BK VA 1419842 PHOENIX CONTACT Sensor/actuator cable SAC-8P-15,0-543/M12FS BK VA 1419842

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-15,0-543/M12FS BK VA

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-15,0-543/M12FS BK VA
Catalog number	1419842
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-2B78A37637
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Product Overview

Sensor/actuator cable - SAC-8P-15,0-543/M12FS BK VA - 1419842
Sensor/actuator cable, 8-pole, PVC, black RAL 9005, free cable end, to straight female M12, coding: A, cable length: 15 m

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, 8-position, PVC, black RAL 9005, cable length: 15 m
Key Commercial Data
Orderkey 1419842
Packing unit 1
GTIN 4055626189628
Custom tariff number 85444290
Dimensions
Length of cable 15 m
General
Rated current at 40°C 2 A
Rated voltage 30 V AC
30 V DC

Number of positions 8
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 Stainless steel
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 HB
Cable
Cable type PVC black
Cable type (abbreviation) 543
Cable abbreviation LiYY
Conductor cross section 8x 0.25 mm²
AWG signal line 24
Conductor structure signal line 7x 0.20 mm
Core diameter including insulation 1.12 mm ±0.02 mm
Thickness, insulation >= 0.23 mm
Wire colors brown, white, blue, black, gray, pink, violet, red
Overall twist 7 wires around a wire and 2 fillers to the core
External sheath, color black RAL 9005
Outer sheath thickness >= 0.76 mm
External cable diameter D 5.7 mm ±0.15 mm
Cable weight 49 kg/km
Outer sheath, material PVC
Material, filler Cotton
Material conductor insulation PVC
Conductor material Cu litz wire
Insulation resistance >= 100 M?*k...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-15,0-543/M12FS BK VA 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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