INDUSTRIAL COMPONENT DATA

SAC-5P-10-PUR/M12FS SH OBS VA 1403375 PHOENIX CONTACT Sensor/actuator cable, 5-pos., PUR halogen-free, black..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-10-PUR/M12FS SH OBS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-10-PUR/M12FS SH OBS VA
Catalog number	1403375
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-2FE8F83F49
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Product Overview

Sensor/actuator cable, 5-pos., PUR halogen-free, black-gray RAL 7021, free cable end, to straight socket M12, A-coded, cable length: 10 m
Cable for sensors/actuators, 5 poles, halogen-free PUR, greyish black RAL 7021, screen, free cable end, female connection. straight M12, codif. A, long. Cable: 10 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

Key Commercial Data
Orderkey 1403375
Packing unit 1
GTIN 4046356649643
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Classifications

Dimensions
General
Standards and Regulations
Environmental Product Compliance
Drawings
Dimensional drawing
M12 x 1 socket, straight, shielded
Circuit diagram
Contact assignment of the M12 socket
Schematic diagram
Pin assignment M12 socket, 5-pos., A-coded, socket side view
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 10 m
Stripping length of the free conductor end 50 mm
Back to topAmbient conditions
Degree of protection IP65
IP67
IP68
IP69K
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 5
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
Insertion/withdrawal cycles >= 100
Back to topMaterial
Flammability rating according to UL 94 HB
Contact material CuSn
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
Back to topStandards and Regulations
Standards/specifications M12 connector IEC 61076-2-101
Flammability rating according to UL 94 HB
Back to topCable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR

Cable abbreviation LiF9YC11Y
UL AWM style 20549 / 10493 (80°C/300 V)
Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-10-PUR/M12FS SH OBS 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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