INDUSTRIAL COMPONENT DATA

SAC-8P-100,0-PUR/M12FS SH VA 1404965 PHOENIX CONTACT Sensor/actuator cable, 8-pos., PUR, halogen free, RAL 7..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-100,0-PUR/M12FS SH VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-100,0-PUR/M12FS SH VA
Catalog number	1404965
Category	Sensor-actuator patch cord
Minimum order	5 Pcs
Document ID	EO-0E8B0D872A
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Product Overview

Sensor/actuator cable, 8-pos., PUR, halogen free, RAL 7021 (black gray), shielded, free cable end, to straight M12 socket, A-coded, cable length: 100 m, high-grade steel knurl
Sensor/actuator cable, 8 poles, halogen-free PUR, greyish black RAL 7021, shielded, free cable end, M12 straight connection socket, A-coded, cable length: 100 m, stainless steel knurling

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 1404965
Packing unit 1 pc
Minimum order quantity 5 pc
GTIN 4046356730051
Weight per Piece (excluding packing) 0.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
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, 8-pos., A-coded, view female side
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 100 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 2 A
Rated voltage 30 V AC
30 V DC
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
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 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
Back to topStandards and Regulations
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-8P-100,0-PUR/M12FS SH 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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