INDUSTRIAL COMPONENT DATA

SAC-4P-20,0-PUR/M12FSS PE 1100838 PHOENIX CONTACT Power cable, 4-position, PUR halogen-free, black-gray RAL ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-20,0-PUR/M12FSS PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-20,0-PUR/M12FSS PE
Catalog number	1100838
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-BDA89C7EB7
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Product Overview

Power cable, 4-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12, S-coded, cable length: 20 m, for AC current up to 12 A/690 V
Power cable, 4-pole halogen-free, free cable end, to straight female M12, coding: S, cable length: 20 m, for alternating current up to 12 A/690 V

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 1100838
Packing unit 1
GTIN 4055626956176
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Dimensions
General
Standards and Regulations

Classifications
Drawings
Diagram
Current carrying capacity
Dimensional drawing
M12 x 1 socket, straight
Circuit diagram
Contact assignment of the M12 socket
Schematic diagram
Pin assignment of M12 socket, 4-pos., S-coded, socket side view
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 20 m
Back to topAmbient conditions
Degree of protection IP65
IP67
IP68
Back to topGeneral
Rated current at 40°C 12 A
Rated voltage 690 V AC
Number of positions 4
Insulation resistance >= 100 M?
Coding S power
Standards/regulations M12 connector IEC 61076-2-111
Status display No
Protective circuit/component unwired
Overvoltage category III
Degree of pollution 3
Insertion/withdrawal cycles > 100
Torque 0.4 Nm
Back to topMaterial
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA
Material of grip body PP
Material, knurls Zinc die-cast, nickel-plated
Back to topStandards and Regulations
Standards/specifications M12 connector IEC 61076-2-111
Flammability rating according to UL 94 V0
Back to topCable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9YV1-11Y
UL AWM style 20234 / 10492 (80°C/1000 V)
Conductor cross section 4x 1.5 mm²

AWG power supply 16

Conductor structure...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-20,0-PUR/M12FSS PE 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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