INDUSTRIAL COMPONENT DATA

SAC-4P- 2,0-800/M 8FS 0,34 1114600 PHOENIX CONTACT Sensor/actuator cable, 4-position, PUR halogen-free, resi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-2,0-800/M 8FS 0,34

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-2,0-800/M 8FS 0,34
Catalog number	1114600
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-D946B244B5
Generated	2026-11-19

Product Overview

Sensor/actuator cable, 4-position, PUR halogen-free, resistant to welding sparks, highly flexible, gray RAL 7001, cable length: 2 m
Sensor/actuator cable, 4-pole, halogen-free, solder-resistant, highly flexible, grey RAL 7001, cable length: 2 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 1114600
Packing unit 1
GTIN 4063151038342
Custom tariff number 85444290
Drawings
General
Standards and Regulations
Classifications
Dimensions
Material
Cable
Drawings

Dimensional drawing
Socket M8 x 1, straight
Circuit diagram
Contact assignment of M8/M12 plugs/sockets
Schematic diagram
Pin assignment M8 socket, 4-pos., view female side
Cable cross section
Gray, highly flexible PUR [800]
Back to topDimensions
Length of cable 2 m
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M8 connector IEC 61076-2-104
Status display No
Protective circuit/component unwired
Overvoltage category II
Degree of pollution 3
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 Zinc die-cast, nickel-plated
Sealing material NBR
Back to topStandards and Regulations
Standards/specifications M8 connector IEC 61076-2-104
Flammability rating according to UL 94 HB
Back to topCable
Note Due to the extremely robust outer sheath, this cable should only be stripped in 5 cm increments.
Cable type Gray, highly flexible PUR
Cable type (abbreviation) 800
Cable abbreviation Li12YYTPE-HF
UL AWM style 20233
Conductor cross section 4x 0.34 mm² (Signal line)
AWG signal line 22
Conductor structure...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-2,0-800/M 8FS 0,34 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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