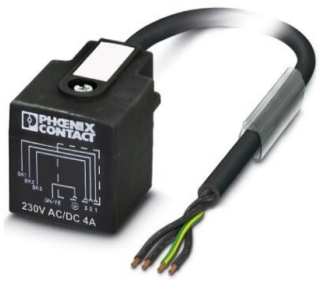
INDUSTRIAL COMPONENT DATA

SAC-4P-10,0-PUR/AD SO 1404322 PHOENIX CONTACT Sensor/actuator cable, 4-pos., PUR halogen-free, RAL 7021 blac..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-10,0-PUR/AD SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-10,0-PUR/AD SO
Catalog number	1404322
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-1B796A630D
Generated	2026-11-19

Product Overview

Sensor/actuator cable, 4-pos., PUR halogen-free, RAL 7021 black-gray, free cable end, to AD valve connector (pressure switch), cable length: 10 m, with knurled screw
Sensor/actuator cable, 4 poles, halogen-free PUR, greyish black RAL 7021, free cable end, in AD valve connector (pressure switch), cable length: 10 m, with knurled screw

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 1404322
Packing unit 1
GTIN 4046356691048
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Classifications

Dimensions
General
Standards and Regulations
Environmental Product Compliance
Drawings
Dimensional drawing
Valve connector, type AD
Dimensional drawing
Valve connector, type AD, side view
Circuit diagram
Contact assignment of the valve plug
Schematic diagram
Valve plug connector pin assignment, type AD
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 10 m
Back to topAmbient conditions
Degree of protection IP65
IP67
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 230 V AC
230 V DC
Number of positions 4
Insulation resistance >= 100 M?
Standards/regulations Valve connector EN 175301-803
Overvoltage category III
Degree of pollution 3
Torque 0.6 Nm
Back to topMaterial
Flammability rating according to UL 94 V0
Valve plug contact material CuSn
Valve plug contact surface material Sn
Valve plug contact insert material PA 6
Material housing valve plug TPU
Back to topStandards and Regulations
Standards/specifications Valve connector EN 175301-803
Flammability rating according to UL 94 V0
Back to topCable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y
UL AWM style 20549
Conductor cross section 4x 0.5 mm²
AWG signal line 20
Conductor structure signal line 28x 0.15 mm

Core diameter including insulation 1.5 mm ±0.05 mm (Signal line)

Wire colo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-10,0-PUR/AD SO 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.