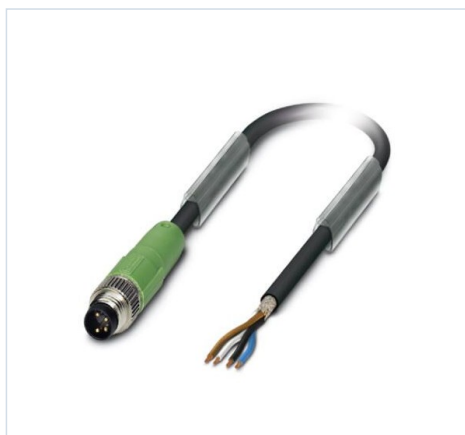


INDUSTRIAL COMPONENT DATA

SAC-4P-M 8MS/0,27-PUR 08 SHOBS 1444296 PHOENIX CONTACT Cable for sensors/actuators, 4-pole, PUR halogen-free..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M 8MS/0,27-PUR 08 SHOBS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M 8MS/0,27-PUR 08 SHOBS
Catalog number	1444296
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-90EC84C3A9
Generated	2026-08-06

Product Overview

Cable for sensors/actuators, 4-pole, PUR halogen-free, black-gray RAL 7021, shielded, male Connector straight M8, to end of free cable, cable length: 0,27 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

Cables for sensors/actuators, 4-pin, PUR, free of halogen, grey-black RAL 7021, shielded, Plug straight M8, on free end, length of cable: 0.27 m

Trade data

Order Code One million four hundred forty four thousand two hundred ninety six

Packaging unit One

GTIN Four trillion forty six billion three hundred fifty six million five hundred twenty six thousand two hundred twenty seven

Number of the customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Ratings

Cable length 0.27 m

Lengths of the decladding of the end is not completed 80 mm

Environmental Conditions

Index of protection IP65

IP67

General

Reference current at 40 °C Four

Reference voltage 48 V AC

60 V DC

Number of poles Four

Insulation resistance $\geq 100 \text{ M}\Omega$

Tamperproof A - standard

Status display Not

Overvoltage category II

Pollution degree Three

Material

Flammability class according to UL 94 HB

Contact material CuSn

Material of contact surface Ni/Au

Material of door-contacts TPU GF

Material of grip surface TPU, flame-retardant, self-extinguishing

Material of the wheel Zinc die-cast, nickel-plated

Standards and specifications

Flammability class according to UL 94 HB

Cable

Type of cable PURE free halogen black

Cable Type (symbol) PURE

Symbol cable LiF9YC11Y

Style UL AWM Twenty thousand five hundred forty nine

Cross Section of the conductor 4x 0.25 mm² (signal Line)

AWG line signals Twenty four

Structure of the driver signal line 32x 0.10 mm

Diameter of wire with insulation 1.17 mm $\pm 0.02 \text{ mm}$ (si...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M 8MS/0,27-PUR 08 SHOBS 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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