INDUSTRIAL COMPONENT DATA

SAC-4P-M12MSS/0,5-PUR PE 0,07 1426090 PHOENIX CONTACT Power Cable, 4-pole, PUR halogen-free, black-gray RAL ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MSS/0,5-PUR PE 0,07



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MSS/0,5-PUR PE 0,07
Catalog number	1426090
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-E8C9C76508
Generated	2026-11-19

Product Overview

Power Cable, 4-pole, PUR halogen-free, black-gray RAL 7021, Plug straight M12 SPEEDCON, Encoded S, end of free cable, cable length: 0.5 m, for ac current up to 12 A / 630 V
Power cable, 4-pole, halogen-free PUR, grayish black RAL 7021, Straight male connector M12, coding: S, to free cable end, cable length: 0.5 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

Power cable, 4 -, Sz., PUR halogen-free, dark gray RAL 7021, Plug straight M12, S-coded, to a free end, cable length: 0.5 m, for AC current up to 12 A / 690 V
Commercial data
Order code One million four hundred twenty six thousand ninety
Packaging unit One
GTIN Four trillion fifty five billion six hundred twenty six million four hundred forty six thousand one hundred sixty five
Dimensions
Cable length 0.5 m
Ambient conditions
Ambient temperature (operating) -25 °C ... 85 °C (plug / socket)

Degree of protection IP65
IP67
General information
Rated current at 40 °C 12 A
Rated voltage 690 V AC
Poles Four
Color handle black
Insulation resistance >= 100 M?
Coding S - Power
Standards/normative documents M12 connector IEC 61076-2-111
Status indicator No
Protective circuit / module without wiring diagrams
Overvoltage category III
Pollution degree Three
Cycles installation > 100
Tightening torque 0.4 Nm (M12 Connector)
Material
Class of Flammability according to UL 94 V0
Material, contact CuZn
Material contact surface Ni/Au
The material holder contact PA
Body material handles PA
Material knurled nuts Zinc. diecast, Nickel-plated
Standards and regulations
The designation of the standard M12 Connector
Standards / normative documents IEC 61076-2-111
Class of Flammability according to UL 94 V0
Cable
Cable type PUR zero halogen black
Cable type (short designation) polyurethane
Symbol cable Li9YV1-11Y
UL AWM Style 20234 / 10492 (80 °C / 1000 V)
Wire cross-section 4x 1.5 mm2
AWG, voltage Sixte...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MSS/0,5-PUR PE 0,07 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.