INDUSTRIAL COMPONENT DATA

SAC-4P-M12MSS/ 2,4-PUR/FSS PE 1424729 PHOENIX CONTACT Power Cable SAC-4P-M12MSS/ 2,4-PUR/FSS PE 1424729

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MSS/ 2,4-PUR/FSS PE

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MSS/ 2,4-PUR/FSS PE
Catalog number	1424729
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-E74DFBFDC2
Generated	2026-11-19

Product Overview

Power Cable - SAC-4P-M12MSS/ 2,4-PUR/FSS PE - 1424729
Power cable, 4-pole halogen-free, Straight connector M12, coding: S, to Straight female M12, coding: S, cable length: 2.4 m, for AC current up to 12 A/690 V
Power cable, 4-pole, halogen-free PUR, grayish black RAL 7021, Straight connector M12, coding: S, to Straight female M12, coding: S, cable length: 2.4 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-pole, PUR halogen-free, black-gray RAL 7021, Plug straight M12, Coded S, a connection socket straight M12, Coded S, cable length: 2.4 m, for ac current up to 12 A/690 V
Data commercial
Key order One million four hundred twenty four thousand seven hundred twenty nine
Packing unit 1 pcs
Key selling BF1CCP -
Minimum order quantity 50 pcs
EAN Four trillion fifty five billion six hundred twenty six million three hundred eighty one thousand eight
Unit weight (excluding packaging) 22,220 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin DE (Germany)
Measures
Cable length 2.4 m
Environmental conditions
Room temperature (service) -25 °C ... 85 °C (male / female)
Index of protection IP65
IP67
Overview
Current sizing at 40 °C 12 To
Tension sizing 690 V AC
Number of poles Four
Color of the grip area black
Insulation resistance >= 100 M?
Encoding S - Power
Standards/specifications Plug-in connector M12 IEC 61076-2-111
Status indication Not
Protective circuit/component protection without connect
Category surge III
Pollution degree Three
Cycles of plug > 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
Material support of contacts PA
Material body grip PA
Material knurled Die-cast zinc, nickel plated
Standards and specifications
Name of standard Plug-in connector M12
Standards/specifications IEC 61076-2-111
Class....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MSS/ 2,4-PUR/FSS 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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