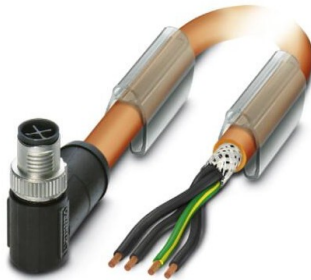


INDUSTRIAL COMPONENT DATA

SAC-4P-M12MRS/15,0-PUR PE SH 1078273 PHOENIX CONTACT Power cable, 4-position, PUR halogen-free, orange RAL 2..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MRS/15,0-PUR PE SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MRS/15,0-PUR PE SH
Catalog number	1078273
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-8842486037
Generated	2026-08-05

Product Overview

Power cable, 4-position, PUR halogen-free, orange RAL 2003, shielded (Advanced Shielding Technology), Plug angled M12, S-coded, on free cable end, cable length: 15 m, for AC current up to 12 A/690 V

Power cable, 4-pole halogen-free, shielded (Advanced Shielding Technology), M12 angled connector, coding: S, to free cable end, cable length: 15 m, for AC 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

Key Commercial Data

Orderkey 1078273

Packing unit 1

GTIN 4055626811994

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Classifications

Dimensions

General

Standards and Regulations

Environmental Product Compliance

Drawings

Dimensional drawing

M12 x 1 male plug, angled

Circuit diagram

Contact assignment of the M12 plug

Schematic diagram

M12 plug pin assignment, 4-pos., S-coded, plug side view

Cable cross section

PUR halogen-free orange shielded [PUR]

[Back to top](#)Dimensions

Length of cable 15 m

[Back to top](#)Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

Degree of protection IP65

IP67

[Back to top](#)General

Rated current at 40°C 12 A

Rated voltage 690 V AC

Number of positions 4

Color handle area black

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

Coding S power

Standards/regulations M12 connector IEC 61076-2-111

Status display No

Protective circuit/component unwired

Overvoltage category III

Degree of pollution 3

Insertion/withdrawal cycles > 100

Torque 0.4 Nm (M12 connector)

[Back to top](#)Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA

Material of grip body PP

Material, knurls Zinc die-cast, nickel-plated

[Back to top](#)Standards and Regulations

Standards/specifications M12 connector IEC 61076-2-111

Flammability rating according to UL 94 V0

[Back to top](#)Cable

Cable type PUR halogen-free orange shielded

Cable type (abbreviation) PUR

Cable abbreviation 9YSLC11Y-JZ

UL....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MRS/15,0-PUR PE SH 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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