

INDUSTRIAL COMPONENT DATA

SAC-4P- 5,0-500/M12FR VA E-UL 1426154 PHOENIX CONTACT Cable for sensors/actuators, 4-pin, PVC, gray RAL 7001..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-5,0-500/M12FR VA E-UL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-5,0-500/M12FR VA E-UL
Catalog number	1426154
Category	Sensor-actuator patch cord
Minimum order	200 Pcs
Document ID	EO-8416628210
Generated	2026-08-05

Product Overview

Cable for sensors/actuators, 4-pin, PVC, gray RAL 7001, end of free cable, to Connection socket angled M12, coded, cable length: 5 m

Sensor/actuator cable, 4-pole, PVC, grey RAL 7001, free cable end, to Angled connection female M12, coding: A, cable length: 5 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

Data commercial

Key order One million four hundred twenty six thousand one hundred fifty four

Packing unit 1 pcs

Key selling BF1CCA -

EAN Four trillion fifty five billion six hundred twenty six million four hundred forty eight thousand eight hundred sixty two

Unit weight (excluding packaging) 159,100 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety

Country of origin PL (Poland)

Drawings

Environmental conditions

Material

Cable

[Ratings](#)

[Measures](#)

[Overview](#)

[Standards and specifications](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Electrical diagram](#)

[Occupancy of the contacts of the M12 circular connector and the female connector M12](#)

[Schematic drawing](#)

[Scheme of poles of the female connector M12, 4-pole, coded, view of the face of females](#)

[Section of cable](#)

[Grey PVC \[PVC\]](#)

[Back to topMeasures](#)

[Cable length 5 m](#)

[Back to topEnvironmental conditions](#)

[Room temperature \(service\) -25 °C ... 90 °C \(male / female\)](#)

[Index of protection IP65](#)

[IP67](#)

[IP68](#)

[IP69K](#)

[Back to topOverview](#)

[Current sizing at 40 °C 4 To](#)

[Tension sizing 250 V AC](#)

[250 V DC](#)

[Number of poles Four](#)

[Insulation resistance \$\geq 100 \text{ M}\Omega\$](#)

[Encoding A - standard](#)

[Standards/specifications Plug-in connector M12 to IEC 61076-2-101](#)

[Status indication Not](#)

[Protective circuit/component protection without connect](#)

[Category surge II](#)

[Pollution degree Three](#)

[Cycles of plug \$\geq 100\$](#)

[Tightening torque 0.4 Nm](#)

[Back to topMaterial](#)

[Class of flammability according to UL 94 HB](#)

[Material contact CuSn](#)

[Material contact surface Ni/Au](#)

[Materi...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-5,0-500/M12FR VA E-UL 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.