

INDUSTRIAL COMPONENT DATA

SAC-4P- 5,0-500/M 8FS VA E-UL 1426117 PHOENIX CONTACT

Cable for sensors/actuators, 4-pin, PVC, gray RAL 7001..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-5,0-500/M 8FS VA E-UL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-5,0-500/M 8FS VA E-UL
Catalog number	1426117
Category	Sensor-actuator patch cord
Minimum order	200 Pcs
Document ID	EO-3F284146BA
Generated	2026-08-06

Product Overview

Cable for sensors/actuators, 4-pin, PVC, gray RAL 7001, end of free cable, to Connection socket straight M8, cable length: 5 m

Sensor/actuator cable, 4-pole, PVC, grey RAL 7001, free cable end, to straight connection female M8, 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 seventeen

Packing unit 1 pcs

Key selling BF1BCA -

EAN Four trillion fifty five billion six hundred twenty six million four hundred forty nine thousand forty three

Unit weight (excluding packaging) 152,089 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 connectors male/female M8/M12

Schematic drawing

Scheme of poles of the female connector M8, 4 poles, face view of female

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 48 V AC

60 V DC

Number of poles Four

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

Encoding A - standard

Standards/specifications Plug-in connector M8 IEC 61076-2-104

Status indication Not

Protective circuit/component protection without connect

Category surge II

Pollution degree Three

Back to topMaterial

Class of flammability according to UL 94 HB

Material contact CuSn

Material contact surface Ni/Au

Material support of contacts TPU GF

Material body grip TPU fire-retardant, self-extinguishing

Material knurle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-5,0-500/M 8FS 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.