

INDUSTRIAL COMPONENT DATA

SAC-5PH-M-F/2XF SH1 SCO 1417414 PHOENIX CONTACT H distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5PH-M-F/2XF SH1 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5PH-M-F/2XF SH1 SCO
Catalog number	1417414
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-F02425F96D
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Product Overview

H distributor

H Distributor, 5-Pole, Shielded, M12 Straight Connector, Coding: A, A Straight Female M12, Coding: A and Straight Female M12, Coding: A, M12 Non-Rotating Thread, Parallel Purge Nozzle

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 1417414

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356525138

Weight per Piece (excluding packing) 60.000 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Center distance 21 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

Color handle area black

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

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm (M12 connector)

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material TPU GF

Material of grip body TPU, hardly inflammable, self-extinguishing

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

Characteristics head 2

Color black

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Classifications

eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss

7.027279218eCl@ss 8.027279218eCl@ss 9.027440106

ETIM 4.0EC002061ETIM 5.0EC001855ETIM 6.0EC002925

UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5PH-M-F/2XF SH1 SCO 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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