

INDUSTRIAL COMPONENT DATA

SAC-4P-M12T/2XM12 FF VA 1431416 PHOENIX CONTACT T distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12T/2XM12 FF VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12T/2XM12 FF VA
Catalog number	1431416
Category	Sensor actuator adapter
Minimum order	5 Pcs
Document ID	EO-AEF3FEBEA9
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Product Overview

T distributor

Distributor T, FOUNDATION Fieldbus, PROFIBUS PA, 4-pole, unshielded, Straight connector M12, coding: A, a Straight female M12, coding: A and Straight female M12, coding: A, parallel bleed 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 1431416

Packing unit 5 pc

Note Made to Order (non-returnable)

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GTIN 4046356431637

Weight per Piece (excluding packing) 27.300 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

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

Degree of protection IP65

IP67

IP68

IP69K

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 4

Color handle area black

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

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Signal type/category FOUNDATION Fieldbus

FOUNDATION Fieldbus

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 HB

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material TPU GF

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

Material, knurls Stainless steel

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 HB

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Classifications

eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss
7.027279218eCl@ss 8.027440102eCl@ss 9.027440106

ETIM 3.0EC001855ETIM 4.0EC001855ETIM 5.0EC002635ETIM 6.0EC002925

UNSP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12T/2XM12 FF VA 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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