

**INDUSTRIAL COMPONENT DATA**

# SAC-8PY-M/2XF VP 1454972 PHOENIX CONTACT Y distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8PY-M/2XF VP



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | SAC-8PY-M/2XF VP        |
| Catalog number  | 1454972                 |
| Category        | Sensor actuator adapter |
| Minimum order   | 5 Pcs                   |
| Document ID     | EO-553667D2B3           |
| Generated       | 2026-08-03              |

## Product Overview

Y distributor

Y-splitter, 8-pole, M12 straight connector, coding: A SPEEDCON, a M12 straight female, coding: A SPEEDCON and M12 straight female, coding: A SPEEDCON, parallel bleed nozzle

Y-Distributor, 8-pole, M12 SPEEDCON Straight Connector, A-coding, M12 SPEEDCON Straight Female a, A-coding, M12 SPEEDCON Straight Female, A-coding, 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 1454972

Packing unit 5 pc

Catalog page Page 259 (C-2-2017)

GTIN 4046356577205

Weight per Piece (excluding packing) 34.360 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 2 A

Rated voltage 30 V AC

30 V DC

Number of positions 8

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  $\geq 100$

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 Zinc die-cast, nickel-plated

Sealing material NBR

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 5.127061800eCl@ss 6.027279200eCl@ss

7.027440104eCl@ss 8.027440104eCl@ss 9.027440106

ETIM 4.0EC001855ETIM 5.0EC002062ETIM 6.0EC002925

UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC

13.231251501

ETIM for 1454972 Sensors (EC002925)

Feature N...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8PY-M/2XF VP with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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