

INDUSTRIAL COMPONENT DATA

SAC-8PY-M/2XF VP SH 1454969 PHOENIX CONTACT Y distributor

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8PY-M/2XF VP SH
Catalog number	1454969
Category	Sensor actuator adapter
Minimum order	5 Pcs
Document ID	EO-D7777B3E37
Generated	2026-08-01

Product Overview

Y distributor

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

Y-Distributor, 8-pin, shielded, M12 SPEEDCON Straight Plug, Code: A, on SPEEDCON M12 Straight Socket, Code: A and M12 SPEEDCON Straight Socket, Code: A, Parallel Distributor

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 1454969

Packing unit 5 pc

Catalog page Page 259 (C-2-2017)

GTIN 4046356577199

Weight per Piece (excluding packing) 46.690 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

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 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 1454969 Sens...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8PY-M/2XF VP SH 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.