

INDUSTRIAL COMPONENT DATA

SAC-3P-M12Y/2XM12FS 3L 1403627 PHOENIX CONTACT Y distributor, 3-position, Plug straight M12 SPEEDCON, A-code..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12Y/2XM12FS 3L



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12Y/2XM12FS 3L
Catalog number	1403627
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-62F7370AF3
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Product Overview

Y distributor, 3-position, Plug straight M12 SPEEDCON, A-coded, on Socket straight M12 SPEEDCON, A-coded and Socket straight M12 SPEEDCON, A-coded, with 3 LEDs

Y-splitter, 3-pole, unshielded, M12 straight connector, coding: A SPEEDCON, a Straight female M12, coding: A SPEEDCON, with 3 LEDs and Straight female M12, coding: A SPEEDCON, with 3 LEDs

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)
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Additional Product Information

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 24 V

Number of positions 3

Insulation resistance >= 100 M?

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display 3 LEDs

Overvoltage category II

Pollution degree 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

ETIM for 1403627 Sensors (EC002925)

Feature Name

Feature Value

Model (EF000010)

Y-adapter

Screened (EF000881)

No

Housing material (EF001596)

Other

Ambient temperature (EF002386)

90 °C

Operating temperature (EF002393)

-25 °C

Degree of protection (IP), mounted (EF007466)

IP65

Material thread ring (EF012304)

Other

Rated voltage (EF000228)

24 V

Rated current I_n (EF008250)

4 A

Inflammability class of insulation material according to UL94 (EF002521)

HB

Pollution degree (EF006786)

1

Material of contact surface (EF004020)

Nickel/gold

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12Y/2XM12FS 3L with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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