

INDUSTRIAL COMPONENT DATA

SAC- 3,0/0,25-116/2XA-1L-Z 1413945 PHOENIX CONTACT

Double valve connector cable SAC- 3,0/0,25-116/2XA-1L-Z 1..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3,0/0,25-116/2XA-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3,0/0,25-116/2XA-1L-Z
Catalog number	1413945
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-EA375086E1
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Product Overview

Double valve connector cable - SAC- 3,0/0,25-116/2XA-1L-Z - 1413945

Double Valve Connector Cable, 4-Pole, Free Cable End, to A Valve Connectors, with 1 LED, Connected with Z Diode and A Valve Connectors, with 1 LED, Connected with Z Diode, Cable Length: 3 m, Valve Connector Distance: 0.25 m

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

Double valve connector cable, 4-position, PUR/PVC, black, free cable end, on Valve connector A, with 1 LED, connected with Z diode and Valve connector A, with 1 LED, connected with Z diode, cable length: 3 m, valve connector spacing: 0.25 m

Key Commercial Data

Orderkey 1413945

Packing unit 1

GTIN 4055626012476

Custom tariff number 85444290

Dimensions

Length of cable 3 m

Valve connector distance 0.25 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (valve plug)

General

Rated current at 40°C 4 A

Rated voltage 24 V AC

24 V DC

Number of positions 4

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

Standards/regulations Valve connector EN 175301-803

Status display 1 LED

Protective circuit/component Z diode

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles 50

Material

Flammability rating according to UL 94 HB

Valve plug contact material CuSn

Valve plug contact surface material Sn

Valve plug contact insert material PA 6.6

Material housing valve plug TPU

Sealing material TPU (Seal molded)

Standards and Regulations

Standard designation Valve connector

Standards/regulations EN 175301-803

Flammability rating according to UL 94 HB

CableCable type PUR/PVC, 0.75 mm², black

Cable type (abbreviation) 116

Cable abbreviation LiYY11Y-HF

UL AWM style 20549

Conductor cross section 4x 0.75 mm²

AWG signal line 18

Conductor structure signal line 24x 0.20 mm

Core diameter including insulation 1.7 mm $\pm 0.05 \text{ mm}$

Wire colors Black 1, black 2, black 3, green/yellow

Overall twist...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3,0/0,25-116/2XA-1L-Z 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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