INDUSTRIAL COMPONENT DATA

SAC-5P-Y/2XFS VP SCO 1546068 PHOENIX CONTACT Y distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-Y/2XFS VP SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-Y/2XFS VP SCO
Catalog number	1546068
Category	Sensor actuator adapter
Minimum order	5 Pcs
Document ID	EO-7227B734CF
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Product Overview

Y distributor
Y-splitter, 5-pole, M12 straight connector, coding: A SPEEDCON, a M12 straight female, coding: A SPEEDCON and M12 straight female, coding: A SPEEDCON, parallel bleed nozzle, M12 non-rotating female connector thread
Y distributor, 5-position, Plug straight M12 SPEEDCON, coding: A, on Socket straight M12 SPEEDCON, coding: A and Socket straight M12 SPEEDCON, coding: A, Parallel distributor, Thread M12 socket not rotatable

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

Technical dataNotesGeneral with center distance of 18 mm, suitable for molded connectors and unshielded connectors that can be assembled with QUICKON IDC terminal block connection technology and a connection range of 0.14 mm² to 0.34 mm²
Product propertiesProduct type Y-distributor
Number of positions 5
No. of cable outlets 2
Shielded no
Coding A
Thread type M12
Insulation characteristics
Overvoltage category II

Degree of pollution 3
Electrical propertiesInsulation resistance >= 100 M?
Nominal voltage UN 48 V AC
60 V DC
Nominal current IN 4 A
SignalingStatus display no
Status display present No
DimensionsDimensional drawing
Width 33 mm
Height 14.8 mm
Length 50.1 mm
Center distance 18 mm
Material specificationsFlammability rating according to UL 94 HB
Seal material NBR
Material of grip body TPU, hardly inflammable, self-extinguishing
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material for screw connection Zinc die-cast, nickel-plated
ConnectorConnection 1
Type Plug straight M12 SPEEDCON
Locking type SPEEDCON
Coding type A
Connection 2
Type Socket straight M12 SPEEDCON
Locking type SPEEDCON
Coding type A
Connection 3
Type Socket straight M12 SPEEDCON
Locking type SPEEDCON
Coding type A
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
Standards and regulationsStanda...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-Y/2XFS VP SCO 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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