INDUSTRIAL COMPONENT DATA

SAC-3P-M12Y/2XM12FS PE S21 1511789 PHOENIX CONTACT Y distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12Y/2XM12FS PE S21



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12Y/2XM12FS PE S21
Catalog number	1511789
Category	Sensor actuator adapter
Minimum order	5 Pcs
Document ID	EO-3786753A7B
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Product Overview

Y distributor
Y-splitter, 4-pole, unshielded, M12 straight connector, coding: A, a M12 straight female, encoding: A and M12 straight female, coding: A
Y distributor, 4-position, unshielded, Plug straight M12, coding: A, on Socket straight M12, coding: A and Socket straight M12, coding: A

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 dataProduct propertiesProduct type Y-distributor
Number of positions 4
No. of cable outlets 2
Shielded no
Coding A
Thread type M12
Data management status
Article revision 05
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
Length 50.1 mm
Center distance 21 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
Coding type A
Connection 2
Type Socket straight M12
Coding type A
Connection 3
Type Socket straight M12
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 regulationsStandard designation M12 connector
Standards/specifications IEC 61076-2-101

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12Y/2XM12FS PE S21 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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