INDUSTRIAL COMPONENT DATA

SAC-8PYMS0,5-94B/2X0,2-93ER4AC 1413919 PHOENIX CONTACT Y distributor SAC-8PYMS0,5-94B/2X0,2-93ER4AC 1413919

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8PYMS0,5-94B/2X0,2-93ER4AC

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8PYMS0,5-94B/2X0,2-93ER4AC
Catalog number	1413919
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-EABD3D6553
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Product Overview

Y distributor - SAC-8PYMS0,5-94B/2X0,2-93ER4AC - 1413919
Y-splitter, 8-pole, shielded, M12 / IP67 straight connector, to RJ45 / IP20 straight connector and RJ45 / IP20 straight connector, cable length: 0.8 m
Y distributor, 8-position, PUR halogen-free, water blue RAL 5021, shielded, Plug straight M12 / IP67, on Plug straight RJ45 / IP20 and Plug straight RJ45 / IP20, cable length: 0.8 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)

Additional Product Information

Technical dataProduct propertiesProduct type Y-distributor
Number of positions 8
Shielded yes
Coding A
Electrical propertiesNominal voltage UN 30 V
Nominal current IN 1 A
Material specificationsMaterial of grip body TPU, hardly inflammable, self-extinguishing
Contact material CuSn
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 / IP67
Degree of protection IP67
Connection 2
Type Plug straight RJ45 / IP20
Degree of protection IP20
Connection 3
Type Plug straight RJ45 / IP20
Degree of protection IP20
Cable/lineCable length 0.8 m
Ethernet flexible CAT5, 2-pair [93E]
Dimensional drawing
Cable weight 42 kg/km
UL AWM Style 20963 (80°C/30 V)
Wiring standards/regulations Electrical requirements EN 50288-2-2
Number of positions 4
Shielded yes
Cable type Ethernet flexible CAT5, 2-pair [93E]
Conductor structure 2x2xAWG26/7, SF/UTP
Signal runtime 5.3 ns/m
Conductor structure signal line 7x 0.16 mm
AWG signal line 26
Conductor cross section 2x 2x 0.14 mm²
Wire diameter incl. insulation 0.98 mm
External cable diameter 6.40 mm ±0.2 mm
Outer sheath, material PUR
External sheath, color water blue RAL 5021
Conductor material Bare Cu litz wires
Material wire insulation Foamed PE
Single wire, color white/orange-orange, white/green-green
Thickness, outer sheath 1.20 mm
Twisted pairs 2 cores to the pair
Overall twist Two pairs with two fillers to the core
Optical shield covering 7...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8PYMS0,5-94B/2X0,2-93ER4AC 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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