

INDUSTRIAL COMPONENT DATA

SAC-MS/0,3-94B/R4AC SCO 1404776 PHOENIX CONTACT

Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded

..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-MS/0,3-94B/R4AC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-MS/0,3-94B/R4AC SCO
Catalog number	1404776
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-CE8DDC1ED0
Generated	2026-08-03

Product Overview

Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), M12 plug to RJ45 plug/IP20, line, length 0.3 m

Confec., shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), connector. M12 male in connect. RJ45/IP20 male, Line, length 0.3 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

Key Commercial Data

Orderkey 1404776

Packing unit 1

GTIN 4046356716925

Custom tariff number 85444290

Drawings

General

Standards and Regulations

Environmental Product Compliance

Dimensions

Material

Cable

Classifications

Drawings

Dimensional drawing

Cable cross section

Ethernet, flexible, CAT5 [94B]

[Back to top](#)Dimensions

Length of cable 0.3 m

[Back to top](#)General

Rated voltage 30 V AC

30 V DC

Number of positions 8

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

[Back to top](#)Material

Flammability rating according to UL 94 HB

[Back to top](#)Standards and Regulations

Flammability rating according to UL 94 HB

[Back to top](#)Cable

Cable type Ethernet, flexible, CAT5

Cable type (abbreviation) 94B

Cable abbreviation 02YS(ST)C11Y

UL AWM style 20963 (80°C/30 V)

Cable structure 4x2xAWG26/7; SF/UTP

Conductor cross section 4x 2x 0.14 mm²

AWG signal line 26

Conductor structure signal line 7x 0.16 mm

Core diameter including insulation 0.96 mm

Wire colors white/blue-blue, white/orange-orange, white/green-green, white/brown-brown

Twisted pairs 2 cores to the pair

Overall twist 4 pairs for core

Shielding Aluminum-coated foil, tinned copper braided shield

Optical shield covering 70 %

External sheath, color water blue RAL 5021

Outer sheath thickness 1.05 mm

External cable diameter D 6.4 mm ± 0.2 mm

Minimum bending radius, fixed installation 4 x D

Minimum bending radius, flexible installation 8 x D

Cable weight 47 kg/km

Tensile strength GRP ≤ 100 N

Outer sheath, material PUR

Material conductor insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-MS/0,3-94B/R4AC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.