

INDUSTRIAL COMPONENT DATA

VS-M12MS-M12MS-94H-HYB/0,5 SCO 1402425 PHOENIX CONTACT Hybrid cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12MS-M12MS-94H-HYB/0,5 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12MS-M12MS-94H-HYB/0,5 SCO
Catalog number	1402425
Category	Data cable
Minimum order	1 Pcs
Document ID	EO-FF191FE3CA
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Product Overview

Hybrid cable

Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), 8-pole, Halogen-free PUR blend, black RAL 9005, M12 SPEEDCON / IP67 straight connector, Y-encoding, a M12 SPEEDCON / IP67 straight connector, Y-coding, cable length: 0.5 m, Power with Ethernet (PWE)

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

Key Commercial Data

Orderkey 1402425

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 323 (PC-2011)

GTIN 4046356615914

Weight per Piece (excluding packing) 86.100 g

Custom tariff number 85444210

Country of origin PL (Poland)

Dimensions

Length of cable 0.5 m

Ambient conditions

Degree of protection IP65

IP67

General data

Rated current at 40°C 6 A (Power)

0.5 A (Data)

Rated voltage 30 V AC (Power and data)

30 V DC

Number of positions 8

Signal type/category Ethernet hybrid CAT5 (IEC 11801), 100 Mbps

Degree of pollution 2

Characteristics head 1

Head type Plug straight M12 SPEEDCON / IP67

No. of positions (pin connector pattern) 8 (4+4)

Coding Y (Hybrid)

Color black

Material (component) CuZn (Contact)

Ni/Au (Contact surface)

PP (Contact carrier, data)

PA (Contact carrier, power)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Shielded yes

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

Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm

Ambient temperature (operation) -25 °C ... 90 °C

Characteristics head 2

Head type Plug straight M12 SPEEDCON / IP67

No. of positions (pin connector pattern) 8 (4+4)

Coding Y (Hybrid)

Color black

black

Material (component) CuZn (Contact)

Zinc die-cast, nickel-plated (Screw connection)

Ni/Au (Contact surface)

PP (Contact carrier, data)

PA (Contact carrier, power)

TPU, hardly inflammable, self-extinguishing (Grip)

Shielded yes

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

Insertion/withdrawal cycles ≥ 100

Torque 0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12MS-M12MS-94H-HYB/0,5 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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