

INDUSTRIAL COMPONENT DATA

VS-M12MSD-IP20-93B-X/10,0 DIFM 1401146 PHOENIX CONTACT Connector component

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12MSD-IP20-93B-X/10,0 DIFM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12MSD-IP20-93B-X/10,0 DIFM
Catalog number	1401146
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-C829D553C9
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Product Overview

Connector component

Network cable, PROFINET CAT5, 4-pole, PVC/PVC, green RAL 6018, shielded (Advanced Shielding Technology), M12 straight connector, encoding: D / IP65, a RJ45 straight connector, cable length: 10 m, Customer variant

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 1401146

Packing unit 1

GTIN 4046356528689

Custom tariff number 85444290

General data

Rated voltage 48 V AC

Classifications

eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027279218eCl@ss 9.027060311

ETIM 3.0EC000830ETIM 4.0EC002599ETIM 5.0EC001855ETIM 6.0EC001855

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC 13.231251501

ETIM for 1401146 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

M12

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

10 m

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

Yes

Vulcanize (EF004115)

No

Material contact body (EF008248)

Other

Material of contact surface (EF004020)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-40 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-40 °C

Rated current In (EF008250)

4 A

Rated voltage (EF000228)

48 V

Degree of protection (IP) (EF005474)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12MSD-IP20-93B-X/10,0 DIFM 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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