

INDUSTRIAL COMPONENT DATA

VS-M12MS-M12FS-915-LI/1,0 1403546 PHOENIX CONTACT

Bus system cable, PROFIBUS, 2-pos., green halogen-free PUR..

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12MS-M12FS-915-LI/1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12MS-M12FS-915-LI/1,0
Catalog number	1403546
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-B2DB1373A2
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Product Overview

Bus system cable, PROFIBUS, 2-pos., green halogen-free PUR, shielded, straight M12 B-coded male plug to straight M12 B-coded female plug, length: 1 m

Bus system cable, PROFIBUS, 2 poles, halogen-free PUR green, shielded, straight male connector M12 codif. B, Straight Connection Female M12 codif. B, length: 1 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 1403546

Packing unit 1

GTIN 4046356657112

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Classifications

Dimensions

General

Standards and Regulations

Environmental Product Compliance

Drawings

Dimensional drawing

Plug, M12 x 1, straight, shielded

Dimensional drawing

M12 x 1 socket, straight, shielded

Circuit diagram

Schematic diagram

Pin assignment M12 male connector, 5-pos., B-coded, male side

Schematic diagram

Pin assignment M12 socket, 5-pos., B-coded, female side

[Back to top](#)Dimensions

Length of cable 1 m

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Degree of protection IP65

IP67

IP68

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Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 2

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

Coding B - inverse

Status display No

Overvoltage category II

Degree of pollution 3

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Flammability rating according to UL 94 V0

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material of grip body TPU, hardly inflammable, self-extinguishing

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

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Flammability rating according to UL 94 V0

[Back to top](#)Cable

Cable type PROFIBUS

Cable type (abbreviation) 915

Cable structure 1x2xAWG24/19

Conductor cross section 2x 0.25 mm²

AWG signal line 24

Conductor structure signal line 19x 0.14 mm

Core diameter including insulation 2.56 mm

Wire colors Red, green

Overall twist 2 wires, twisted

Shi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12MS-M12FS-915-LI/1,0 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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