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-3A880749C8
Generated	2026-11-19

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 topDimensions
Length of cable 1 m
Back to topAmbient conditions
Degree of protection IP65
IP67
IP68
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 2
Insulation resistance >= 100 M?
Coding B - inverse
Status display No
Overvoltage category II
Degree of pollution 3
Back to topMaterial
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
Back to topStandards and Regulations
Flammability rating according to UL 94 V0
Back to topCable
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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