INDUSTRIAL COMPONENT DATA

VS-M12MS-IP20-94B-LI/15,0 1403376 PHOENIX CONTACT Assembled Ethernet cable, shielded, 4-pair, AWG 26, strand..

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12MS-IP20-94B-LI/15,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12MS-IP20-94B-LI/15,0
Catalog number	1403376
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-80D0173AF6
Generated	2026-11-19

Product Overview

Assembled Ethernet cable, shielded, 4-pair, AWG 26, stranded (7-wire), RAL 5021 (aqua blue), M12 plug to RJ45 plug/IP20, line, length 15 m
Confec., shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), connector. M12 male in conec. RJ45/IP20 male, Line, long. 15 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 1403376
Packing unit 1 pc
Minimum order quantity 25 pc
GTIN 4046356649629
Weight per Piece (excluding packing) 740.000 g
Custom tariff number 85444210
Country of origin PL (Poland)
Drawings
Ambient conditions
Standards and Regulations
Environmental Product Compliance

Dimensions
General data
Cable
Classifications
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Dimensional drawing
Circuit diagram
Cable cross section
Ethernet, flexible, CAT5 [94B]
Back to topDimensions
Length of cable 15 m
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 60 °C (cable, fixed installation)
-5 °C ... 60 °C (cable, flexible installation)
Back to topGeneral data
Rated voltage 30 V AC
Number of positions 8
Degree of pollution 3
Back to topStandards and Regulations
Flammability rating according to UL 94 HB
Back to topCable
Cable type Ethernet, flexible, CAT5
Cable type (abbreviation) 94B
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12MS-IP20-94B-LI/15,0 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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