INDUSTRIAL COMPONENT DATA

VS-M12MS-IP67/B-93E-LI/2,0 1406360 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12MS-IP67/B-93E-LI/2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12MS-IP67/B-93E-LI/2,0
Catalog number	1406360
Category	Data cable
Minimum order	1 Pcs
Document ID	EO-2C929F8378
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Product Overview

Network cable
Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, M12 straight connector, to RJ45 straight connector Clip lock, cable length: 2 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 1406360
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 299 (PC-2011)
GTIN 4046356476096
Weight per Piece (excluding packing) 128.300 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 2 m
Ambient conditions
Degree of protection IP65 (M12 connector)

IP67 (RJ45 connector)
General data
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Degree of pollution 3
Alternative short product description Ethernet cable
Characteristics head 1
Head type Plug straight M12
Color black
Characteristics head 2
Head type Plug straight RJ45 Clip locking
Color black
Standards and Regulations
Flammability rating according to UL 94 V2
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Cable structure 2x2xAWG26/7; SF/UTP
Conductor cross section 2x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.98 mm
Wire colors white/orange-orange, white/green-green
Twisted pairs 2 cores to the pair
Overall twist Two pairs with two fillers to the core
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 70 %
External sheath, color water blue RAL 5021
Outer sheath thickness 1.2 mm
External cable diameter D 6.4 mm ±0.2 mm
Minimum bending radius, fixed installation 4 x D
Min...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12MS-IP67/B-93E-LI/2,0 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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