INDUSTRIAL COMPONENT DATA

VS-09-PROFIBUS-SP 1654345 PHOENIX CONTACT D-SUB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-PROFIBUS-SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-PROFIBUS-SP
Catalog number	1654345
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-CA027D7332
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Product Overview

D-SUB connector
D-SUB Complete Plug-in Connector, for PROFIBUS, Wrap Size 1, Male, Spring Connection, Shielded, IP67 Degree of Protection, Grey

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1654345
Packing unit 1 pc
Catalog page Page 444 (C-2-2017)
GTIN 4017918970628
Weight per Piece (excluding packing) 92.000 g
Custom tariff number 85369010
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 9
Shielded yes
Insertion/withdrawal cycles >= 200
Connection method Spring-cage connection

Conductor cross section 0.14 mm² ... 1.5 mm² (solid)
0.14 mm² ... 1 mm² (flexible)
Connection cross section AWG 26 ... 16 (solid)
26 ... 18 (flexible)
External cable diameter 5 mm ... 9 mm
Cable outlet Angled
Color gray
Degree of protection IP67
Type D-SUB 9
Size of housing 1
No. of cable outlets 2
Ambient conditions
Ambient temperature (operation) -20 °C ... 75 °C
Material data
Flammability rating according to UL 94 V0
Housing material PA
Contact carrier material PBTP
Contact material Copper alloy
Contact surface material Gold over nickel
Cable seal material CR/NBR
Electrical characteristics
Number of positions 9
Rated current 1 A
Overvoltage category II
Degree of pollution 2
Rated voltage (III/3) 50 V
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440302eCl@ss 8.027440302eCl@ss 9.027440302
ETIM 2.0EC001121ETIM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-PROFIBUS-SP 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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