INDUSTRIAL COMPONENT DATA

VS-09-PROFIBUS-SC 1654549 PHOENIX CONTACT D-SUB connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-PROFIBUS-SC
Catalog number	1654549
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-07DACAB905
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Product Overview

D-SUB connector
D-SUB plug-in connector, protection index: IP67, number of poles: 9, material: PA, connection type: Screw connection, connection section: AWG 26- 16, cable output: inclined, with integrated closing resistance, housing size: 1, color: gray, PROFIBUS

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 1654549
Packing unit 1 pc
Catalog page Page 444 (C-2-2017)
GTIN 4017918955083
Weight per Piece (excluding packing) 93.500 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 9
Shielded yes
Insertion/withdrawal cycles >= 200

Connection method Screw 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
Degree of protection IP67
Material data
Flammability rating according to UL 94 V0
Housing material PA
Housing surface material PA, light gray
Cable seal material CR/NBR
Height 59 mm
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 3.0EC001132ETIM 4.0EC002641ET...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-PROFIBUS-SC 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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