INDUSTRIAL COMPONENT DATA

VS-09-CAN 1689307 PHOENIX CONTACT D-SUB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-CAN



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-CAN
Catalog number	1689307
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-D02773FBDB
Generated	2026-11-18

Product Overview

D-SUB connector
D-SUB plug-in connector, protection index: IP20, number of poles: 9, material: PA, connection type: Screw connection, connection section: AWG 26- 20, cable outlet: inclined, with integrated closing resistance, housing size: 1, color: gray, CAN

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 1689307
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 444 (C-2-2017)
GTIN 4017918881016
Weight per Piece (excluding packing) 95.000 g
Custom tariff number 85369010
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 9
Shielded yes
Insertion/withdrawal cycles >= 200
Connection method Screw connection

Conductor cross section 0.14 mm² ... 0.5 mm²
Connection cross section AWG 26 ... 20
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) 63 V
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440302eCl@ss 8.027440302eCl@ss 9.027440302
ETIM 2.0EC000437ETIM 3.0EC000437...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-CAN 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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