INDUSTRIAL COMPONENT DATA

VS-09-KU-ST/ST 1689640 PHOENIX CONTACT D-SUB coupling

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-KU-ST/ST



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-KU-ST/ST
Catalog number	1689640
Category	Accessories/spare parts for industrial connectors
Minimum order	5 Pcs
Document ID	EO-42C6393833
Generated	2026-11-18

Product Overview

D-SUB coupling
D-SUB coupling, wrap size 1, male, Gender Changer, shielded, straight connection direction, IP67 degree of protection

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 1689640
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
Catalog page Page 445 (C-2-2017)
GTIN 4017918910075
Weight per Piece (excluding packing) 21.810 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 9
Insertion/withdrawal cycles >= 200
Cable outlet straight

Color gray
Degree of protection IP67
Type D-SUB 9
Ambient conditions
Ambient temperature (operation) -40 °C ... 80 °C
Material data
Flammability rating according to UL 94 V0
Housing material PA
Contact carrier material Polyester GF
Contact material Copper alloy
Contact surface material Hard gold-plated over nickel
Sealing material EPDM
Seal material EPDM
Height 25 mm
Electrical characteristics
Number of positions 9
Rated current 5 A
Overvoltage category III
Degree of pollution 2
Rated voltage (III/3) 125 V
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
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 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC001136ETIM 6.0EC001132
UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-KU-ST/ST 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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