

INDUSTRIAL COMPONENT DATA

SUBCON-PLUS-CAN 2744694 PHOENIX CONTACT D-SUB bus connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SUBCON-PLUS-CAN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SUBCON-PLUS-CAN
Catalog number	2744694
Category	D-Sub connector
Minimum order	1 Pcs
Document ID	EO-601E1636C8
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Product Overview

D-SUB bus connector

D-SUB plug, 9-pole socket, two cable entries below 35° on a terminal line, bus system: CAN, CANopen®, SafetyBus-P up to 1 Mbit/s, shut-off resistor via slide switch, pole scheme: 2, 3, 7; screw connection terminals

D-SUB connector, 9-pin female, two 35° cable outlets on a row of terminal blocks, bus system: CAN, CANopen®, SafetyBus-P up to 1 Mbit/s, termination resistor activatable via slip switch, pole diagram: 2, 3, 7; screw terminal blocks

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 > Safety
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Additional Product Information

Key Commercial Data

Orderkey 2744694

Packing unit 1 pc

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GTIN 4017918821760

Weight per Piece (excluding packing) 54.300 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Max. cable diameter 10 mm

Min. cable diameter 6 mm

Width 16 mm
Height 44 mm
Length 60 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 75 °C
Ambient temperature (storage/transport) -25 °C ... 80 °C
Altitude 5000 m (For restrictions see manufacturer's declaration)
Degree of protection IP40
IP40
General
Nominal voltage UN 5 V
Nominal current IN 100 mA
Bus system CAN, CANopen, SafetyBus-P
Signal CAN
CANopen®
SafetyBUS p
Insertion/withdrawal cycles > 200
SUBCON fixing screws 4-40 UNC
Tightening torque 0.4 Nm
Housing material ABS, metal-plated
Pin assignment 2, 3, 7
MTTF 6706 Years (SN 29500 standard, temperature 25 °C, operating cycle 21 % (5 days a week, 8 hours a day))
1817 Years (SN 29500 standard, temperature 40 °C, operating cycle 34.25 % (5 days a week, 12 hours a day))
155 Years (SN 29500 standard, temperature 40 °C, operating cycle 100 % (7 days a week, 24 hours a day))
Connection data
Connection D-SUB connection
Number of positions 9
Connection method D-SUB socket
Termination resistor 120 Ω (Can be connected externally)
Connection PCB connection
Connection method Screw connection
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexible max. 1 mm²
Conductor cross section solid min. 0.14 mm²
Conductor cross secti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SUBCON-PLUS-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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