INDUSTRIAL COMPONENT DATA

SUBCON 15/F-SH 2761596 PHOENIX CONTACT D-SUB bus connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SUBCON 15/F-SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SUBCON 15/F-SH
Catalog number	2761596
Category	D-Sub connector
Minimum order	1 Pcs
Document ID	EO-959F9C4B02
Generated	2026-11-18

Product Overview

D-SUB bus connector
D-SUB connector, 15-pole female connector, one cable entry under 35°, universal model for all systems, pin occupancy: 1,2,3,...,14,15 in screw connection terminals

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

Additional Product Information

Key Commercial Data
Orderkey 2761596
Packing unit 1 pc
Catalog page Page 379 (C-6-2017)
GTIN 4017918104818
Weight per Piece (excluding packing) 67.100 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Max. cable diameter 10 mm
Min. cable diameter 4 mm
Width 16 mm
Height 55 mm

Length 65 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 IP20
IP20
General
Nominal voltage UN 50 V
Nominal current IN 100 mA
Signal Modbus
Insertion/withdrawal cycles > 200
SUBCON fixing screws 4-40 UNC
Tightening torque 0.4 Nm
Housing material ABS, metal-plated
Pin assignment All connections are 1:1 on the screw terminal block
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 15
Connection method D-SUB socket
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 section solid max. 1.5 mm²
Min. AWG conductor cross section, flexible 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SUBCON 15/F-SH with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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