INDUSTRIAL COMPONENT DATA

VS-FSDB-IP20SDA/981/2,0 SCO 1420171 PHOENIX CONTACT Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-FSDB-IP20SDA/981/2,0 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-FSDB-IP20SDA/981/2,0 SCO
Catalog number	1420171
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-F0D1E13746
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Product Overview

Patch cable
USB Cable-ready-made, shielded, black color, PVC outer sheath, USB Mini-B/IP 20 over USB Type-A/IP 20, length. 2 m
Assembled USB cable, shielded, color: black, PVC outer sheath, USB mini-B/IP20 on USB type A/IP20, length: 2 m

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Technical dataNotesTrade restriction
CE note The products are offered exclusively for export outside the EU and the European Economic Area.
Product propertiesProduct type Data cable preassembled
Application Standard
Number of positions 4
Shielded yes
Data management status
Article revision 06
Electrical propertiesNominal voltage UN 48 V AC
60 V DC
Nominal current IN 1 A
Transmission medium Copper
Transmission characteristics (category) USB 2.0

Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
Material specificationsFlammability rating according to UL 94 V0
Connection dataPin assignment
Contact Color (signal designation) Contact (optional) 1 (M12 mini B) RD (+5 V) 1 (USB type A)
2 (M12 mini B) WH (DATA-) 2 (USB type A)
3 (M12 mini B) GN (DATA+) 3 (USB type A)
4 (M12 mini B) N.C.
5 (M12 mini B) BK (GND) 4 (USB type A)
ConnectorConnection 1
Type Plug straight USB type A / IP20
Degree of protection IP20
Connection 2
Type Socket straight M12 mini B / IP65
Material Cu alloy
Ni/Au
Degree of protection IP65
Cable/lineCable length 2 m
External sheath, color black
Ambient temperature (operation) -25 °C ... 80 °C (Cable, flexible installation)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20 (USB type A)
IP65 (M12 mini B)
Ambient temperature (operation) -25 °C ... 80 °C (Cable, flexible installation)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-FSDB-IP20SDA/981/2,0 SCO 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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