

INDUSTRIAL COMPONENT DATA

VS-FSDB-IP20SDA/981/1,0 SCO 1420168 PHOENIX CONTACT

Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-FSDB-IP20SDA/981/1,0 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-FSDB-IP20SDA/981/1,0 SCO
Catalog number	1420168
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-BFF4EBCF2E
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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. 1 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

Key Commercial Data

Orderkey 1420168

Packing unit 1 pc

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GTIN 4046356548595

Weight per Piece (excluding packing) 68.100 g

Custom tariff number 85444290

Country of origin PL (Poland)

Mechanical characteristics

Number of positions 4

Shielded yes

Insertion/withdrawal cycles ≥ 100

Cable structure 2x2xAWG26/7 + 2xAWG20/19; S/FTP

Length of cable 1 m

Degree of protection IP20

Ambient conditions

Ambient temperature (operation) -25 °C ... 80 °C (cable, flexible installation)

Degree of protection IP20 (USB type A)

IP65 (M12 mini B)

Material data

Flammability rating according to UL 94 V0

Contact material Cu alloy

Contact surface material Ni/Au

Outer sheath, material PVC

External sheath, color black

Electrical characteristics

Transmission characteristics (category) USB 2.0

Pin 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)

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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127269200eCl@ss 6.027269200eCl@ss

7.027060308eCl@ss 8.027060308eCl@ss 9.027060308

ETIM 4.0EC001408ETIM 5.0EC002599

UNSPSC 6.013125...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-FSDB-IP20SDA/981/1,0 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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