

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

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Assembled USB cable, shielded, color: black, PVC outer sheath, USB mini-B/IP20 on USB type A/IP20, length: 2 m



## Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356548601

## Technical data

### Mechanical characteristics

Number of positions	4
Shielded	yes
Insertion/withdrawal cycles	≥ 100
Cable structure	2x2xAWG26/7 + 2xAWG20/19; S/FTP
Length of cable	2 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

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## Technical data

### Electrical characteristics

Transmission characteristics (category)	USB 2.0
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### Standards and Regulations

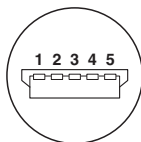
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

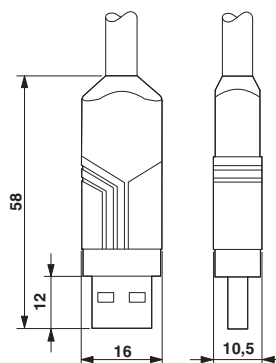
## Drawings

Schematic diagram



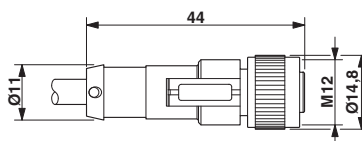
Pin assignment plug USB, mini B

Dimensional drawing



USB connector, type A, Standard

Dimensional drawing



Mini USB, M12 x 1 socket, straight

## Approvals

### Approvals

Approvals

EAC

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

### Approvals

Ex Approvals

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#### Approval details

EAC



EAC-Zulassung

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