

1422035

https://www.phoenixcontact.com/us/products/1422035

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By the meter, Cable reel, shielded, PVC, black, 4-wire, color single wire: brown, blue, black, white, cable length: 300 m

### Commercial data

Item number	1422035
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF16
Product key	BF1IIB
GTIN	4055626325002
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444995
Country of origin	US



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### Technical data

### Product properties

Product type	Cable by the meter
Application	Connector
Number of positions	4

#### Cable/line

### Black PVC 105°C [535]

Dimensional drawing



Cable weight	37 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	yes
Cable type	Black PVC 105°C [535]
Conductor structure signal line	32x 1.10 mm
AWG signal line	24
Wire diameter incl. insulation	1.12 mm ±0.03 mm
External cable diameter	4.90 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	black
Conductor material	Tin-plated Cu litz wires
Material wire insulation	PVC
Single wire, color	brown, blue, black, white
Overall twist	4 wires, twisted
Optical shield covering	85 %
Nominal voltage, cable	300 V
Minimum bending radius, flexible installation	12 x D
Smallest bending radius, movable installation	59 mm
Flame resistance	FT4
Other resistance	UV resistant
Ambient temperature (operation)	-30 °C 105 °C (cable, fixed installation)
	-5 °C 105 °C (Cable, flexible installation)



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### Classifications

#### **ECLASS**

ECLASS-11.0	27061801
ECLASS-12.0	27061801
ECLASS-13.0	27061801



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### Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)

No substance above 0.1 wt%



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#### Accessories

WIREFOX SAC - Stripping tool

1212623

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Stripping pliers, for halogen-free sensor/actuator cables (SAC cables), with PUR and PVC insulation, from  $\emptyset$  of 4.4 to 7 mm, any stripping length

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