

# Bulk Raw Cable

## CBL-PVC-BU-02X014-300M

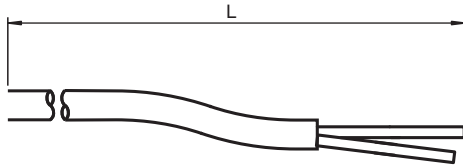


- Suitable for NAMUR technology
- Suitable for routing intrinsically safe circuits in accordance with DIN EN 60079-14:2014

Cable, PVC/PVC, 2-core blue



### Dimensions



### Technical Data

#### Electrical specifications

Operating voltage	$U_B$	max. 300 V AC/DC
Resistance per unit length	$R'$	max. 0.159 $\Omega$ /m
Capacitance per unit length	$C'$	110 nF/km
Inductance per unit length	$L'$	1.32 mH/km

#### Ambient conditions

Ambient temperature		
Cable, fixed installation		-25 ... 100 °C (-13 ... 212 °F)
Cable, flexing		0 ... 70 °C (32 ... 158 °F)
Pollution degree		3

#### Mechanical specifications

Cable		according to IEC/EN 60228 (DIN VDE 0295) class 6
Sheath diameter		2.6 mm $\pm$ 0.2 mm
Bending radius		> 10 x cable diameter, fixed installation > 10 x cable diameter, movable installation
Sheath stripping force		max. 3.5 N / 50 mm
Sheath color		blue (similar to RAL 5015)
Number of cores		2
Core cross section		0.14 mm <sup>2</sup>
Cores color		Core 1: brown Core 2: blue
Core construction		18 x 0.1 mm $\emptyset$
Length	L	see type code V*-[length]M-*
Mass		10.1 kg/km
Cable code		Li YY 2 x 0,34

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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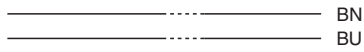
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PEPPERL+FUCHS

### Technical Data

Mass	2866 g
<b>Material</b>	
Cable	
Sheathing	PVC
Cores	bare copper (Cu)
Core insulation	PVC

### Connection



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