

Bulk Raw Cable

CBL-PVC-BU-02X014-300M

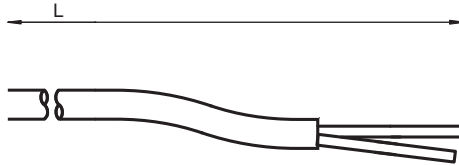


- Suitable for NAMUR technology
- Suitable for routing intrinsically safe circuits in accordance with DIN EN 60079-14:2014

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 Ω /m
Capacitance per unit length	C'		110 nF/km
Inductance per unit length	L'		1.32 mH/km
Conformity			
Degree of protection			EN 60529
Ambient conditions			
Ambient temperature			
Cable, fixed			-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 > 10 x cable diameter, moving

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

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Technical Data

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 ²
Cores color		Core 1: brown Core 2: blue
Core construction		18 x 0.1 mm Ø
Length	L	see type code V*-[length]M-*
Mass		10.1 kg/km
Cable code		Li YY 2 x 0,34
Material		
Cable		
Sheathing		PVC
Core insulation		PVC

Connection

