

# Bulk Raw Cable

## CBL-PUR-ABG-GY-04x034-1000M

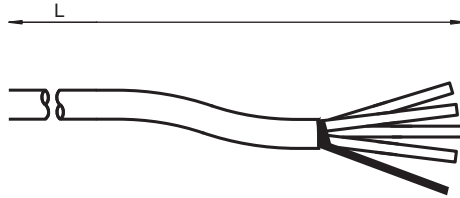


■ Halogen-free

Cable, PUR/PP, 4-core grey, shielded



### Dimensions



### Technical Data

Electrical specifications		
Operating voltage	$U_B$	max. 300 V AC/DC
Conformity		
Halogen-free		DIN VDE 0472-815 DIN EN 50267-2-1
Ambient conditions		
Ambient temperature		
Cable, fixed		-40 ... 80 °C (-40 ... 176 °F)
Cable, flexing		-25 ... 80 °C (-13 ... 176 °F)
Pollution degree		3
Mechanical specifications		
Cable		according to IEC/EN 60228 (DIN VDE 0295) class 5
Sheath diameter		4.8 mm ± 0.2 mm
Bending radius		> 10 x cable diameter, moving > 5 x cable diameter, fixed
Sheath stripping force		max. 100 N / 300 mm
Sheath color		grey (similar to RAL 7001)
Number of cores		4

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

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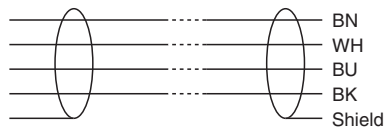
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## Technical Data

Core cross section		0.34 mm <sup>2</sup>
Cores color		Core 1: brown Core 2: white Core 3: blue Core 4: black
Core construction		19 x 0.15 mm Ø
Shield		tinned copper braiding, 85 % coverage
Length	L	1000 m
Cable code		Li 9Y 11YM 4 x 0.34
<b>Material</b>		
Halogen-free		yes
Cable		
Sheathing		PUR based on polyether
Core insulation		PP
Chemical resistance		good

## Connection Assignment



## Accessories

	<b>V1S-W-ABG-PG9</b>	Male connector M12 angled A-coded 4-pin, for cable diameter 5 - 8 mm, shielded, field-attachable
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