

Bulk Raw Cable

CBL-PUR-GY-03x025-100M

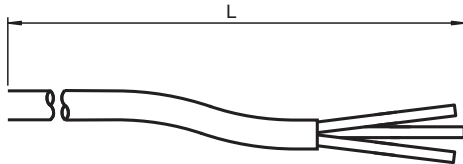


- Resistant to microbes and hydrolysis
- Halogen-free

Cable, PUR/PP, 3-core grey



Dimensions



Technical Data

Electrical specifications

Operating voltage	U_B	max. 300 V
-------------------	-------	------------

Conformity

Halogen-free	IEC 60754-1
--------------	-------------

Ambient conditions

Ambient temperature		
Cable, fixed installation		-40 ... 80 °C (-40 ... 176 °F)
Cable, flexing		-20 ... 80 °C (-4 ... 176 °F)
Pollution degree		3

Mechanical specifications

Cable		according to IEC/EN 60228 (DIN VDE 0295) class 5
Sheath diameter		4.3 mm
Bending radius		> 15 x cable diameter, movable installation > 8 x cable diameter, fixed installation
Sheath stripping force		max. 80 N / 500 mm
Sheath color		grey (similar to RAL 7001)
Number of cores		3
Core cross section		0.25 mm ²
Cores color		Core 1: brown Core 2: blue Core 3: black
Core construction		14 x 0.15 mm Ø
Length	L	100 m
Cable code		Li 9Y 11Y 3 x 0,25
Drag chain suitability		

Release date: 2025-02-14 Date of issue: 2025-02-14 Filename: 70125192_eng.pdf

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

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

 **PEPPERL+FUCHS**

Technical Data

Drag chain cycles		max. 50 / day
Motion velocity		max. 0.3 m/s
Mass		2129 g
Material		
Halogen-free		yes
Cable		
Sheathing		PUR based on polyether
Cores		bare copper (Cu)
Core insulation		PP
Microbial resistance		yes
Hydrolysis resistance		yes

Connection Assignment

_____	BN
_____	BU
_____	BK

Release date: 2025-02-14 Date of issue: 2025-02-14 Filename: 70125192_eng.pdf