

Bulk Raw Cable

CBL-PUR-GY-04x025-100M

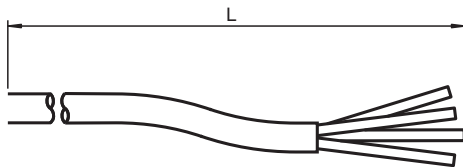


- Resistant to microbes and hydrolysis
- Halogen-free

Cable, PUR/PP, 4-core grey



Dimensions



Technical Data

Electrical specifications		
Operating voltage	U _B	max. 300 V AC/DC
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. 60 N / 500 mm
Sheath color		grey (similar to RAL 7001)
Number of cores		4
Core cross section		0.25 mm ²
Cores color		Core 1: brown Core 2: white Core 3: blue Core 4: black
Core construction		14 x 0.15 mm Ø
Length	L	100 m
Cable code		Li 9Y 11Y 4 x 0,25
Drag chain suitability		

Release date: 2025-02-14 Date of issue: 2025-02-14 Filename: 70148065_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	2236 g
Material	
Halogen-free	yes
Cable	
Sheathing	PUR based on polyether
Cores	bare copper (Cu)
Core insulation	PP
Chemical resistance	good
Microbial resistance	yes
Hydrolysis resistance	yes

Connection Assignment

- _____ BN
- _____ WH
- _____ BU
- _____ BK

Release date: 2025-02-14 Date of issue: 2025-02-14 Filename: 70148065_eng.pdf