

Bulk Raw Cable

CBL-PUR-GY-03x034-100M

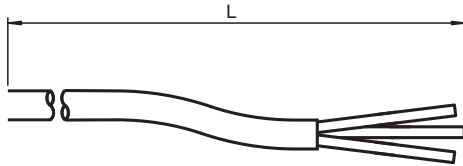


- Resistant to microbes and hydrolysis
- Halogen-free

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 -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

Bending radius > 10 x cable diameter, movable installation
> 8 x cable diameter, fixed installation

Sheath stripping force max. 10 N / 50 mm

Sheath color grey (similar to RAL 7001)

Number of cores 3

Core cross section 0.34 mm²

Cores color Core 1: brown
Core 2: blue
Core 3: black

Core construction 19 x 0.15 mm Ø

Length L 100 m

Cable code Li 9Y 11YM 3 x 0.34

Drag chain suitability

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Technical Data

Drag chain cycles	max. 50 / day
Motion velocity	max. 0.3 m/s
Mass	2634 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
_____	BU
_____	BK