

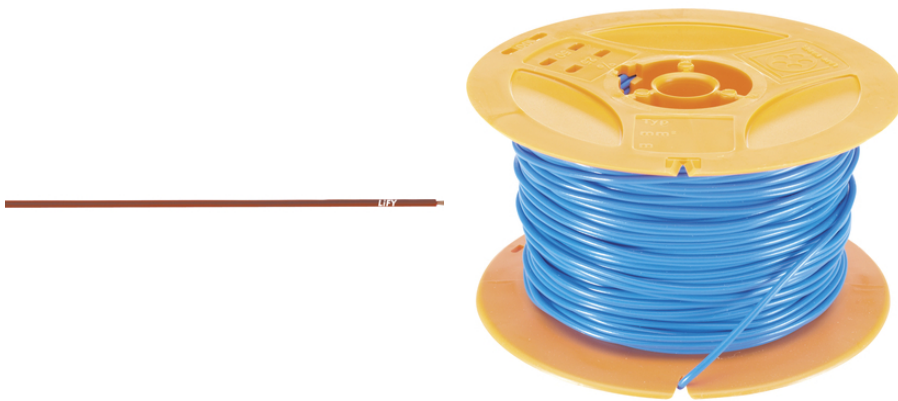
## LiFY

Flexible at cold temperatures, Class 6 single conductor for devices or measurements

LiFY, power and control cable, PVC special single core, extra-finely stranded/extremely flexible measuring cable, protected for low voltage, max. +70 °C

### Info

Extremely flexible / Extra-finely stranded



### Benefits

Very soft PVC insulation that is flexible at low temperatures

### Application range

For use in and on mobile equipment

For measuring assemblies in technical training sessions, education and electric laboratories

### Norm references / Approvals

Based on VDE 0812 and VDE 0250-1

### Product Make-up

Stranded copper wire

Core insulation: Based on PVC

### Technical Data

Classification:	ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable
Conductor stranding:	Extra-finely stranded IEC conductor class 6: 0.07 mm
Nominal voltage:	Highly flexible LiFY cores: up to 1.0 mm <sup>2</sup> : U0/U: 300/500 V, from 1.5 mm <sup>2</sup> : U0/U: 450/750 V
Temperature range:	Flexible use: -15 °C to +70 °C

Last Update (01.02.2017)

©2017 Lapp Group - Technical changes reserved

Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## LiFY

### Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Photographs are not to scale and do not represent detailed images of the respective products.

\* Prices are net prices without VAT and surcharges. Sale to business customers.

Article number	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Core colour
4560017S	0.75	2.5	green/yellow
4560013S	0.75	2.5	black
4560014S	0.75	2.5	blue
4560016S	0.75	2.5	red
4560027S	1	2.9	green/yellow
4560023S	1	2.9	black
4560024S	1	2.9	blue
4560026S	1	2.9	red
4560037S	1.5	3.7	green/yellow
4560033S	1.5	3.7	black
4560034S	1.5	3.7	blue
4560036S	1.5	3.7	red
4560057S	2.5	4.2	green/yellow
4560053S	2.5	4.2	black
4560054S	2.5	4.2	blue
4560056S	2.5	4.2	red
4560063	4	5.1	black
4560067	4	5.1	green/yellow
4560064	4	5.1	blue
4560077	6	6	green/yellow
4560073	6	6	black
4560074	6	6	blue
4560076	6	6	red
4560087	10	7.4	green/yellow
4560083	10	7.4	black
4560086	10	6.6	red

Last Update (01.02.2017)  
 ©2017 Lapp Group - Technical changes reserved  
 Product Management [www.lappkabel.de](http://www.lappkabel.de)  
 You can find the current technical data in the corresponding data sheet.  
 PN 0456 / 02\_03\_16

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Test Leads](#) category:*

*Click to view products by [Lapp Kabel](#) manufacturer:*

Other Similar products are found below :

[R928010000](#) [R928142000](#) [15101](#) [15107](#) [15115](#) [15117](#) [15301](#) [15303](#) [15304](#) [15102](#) [15120](#) [15308](#) [15302](#) [15306](#) [15307](#) [15502](#) [15403](#) [15407](#)  
[15409](#) [15501](#) [15506](#) [EM3782-12-7#](#) [EM4702-12-0](#) [BU-1149-A-36-0](#) [BU-1481-E-12-0](#) [BU-1481-E-24-0](#) [2524-A-60](#) [924961-C](#) [924964-C](#)  
[924966-C](#) [924967-C](#) [LB1F-2R-RED](#) [LB1F-2R-YLW](#) [2500](#) [2501](#) [2524-A-48](#) [2977-J-48](#) [R928051000](#) [R928141000](#) [R928143000](#)  
[R948131000](#) [BU-1449-E-12-2](#) [BU-1480-E-24-0](#) [BU-1481-E-12-2](#) [BU-1481-E-24-2](#) [LB1F-2R-BLK](#) [LB1F-2R-BLUE](#) [EM3782-12-8#](#)  
[EM4702-18-2](#) [6345](#)