

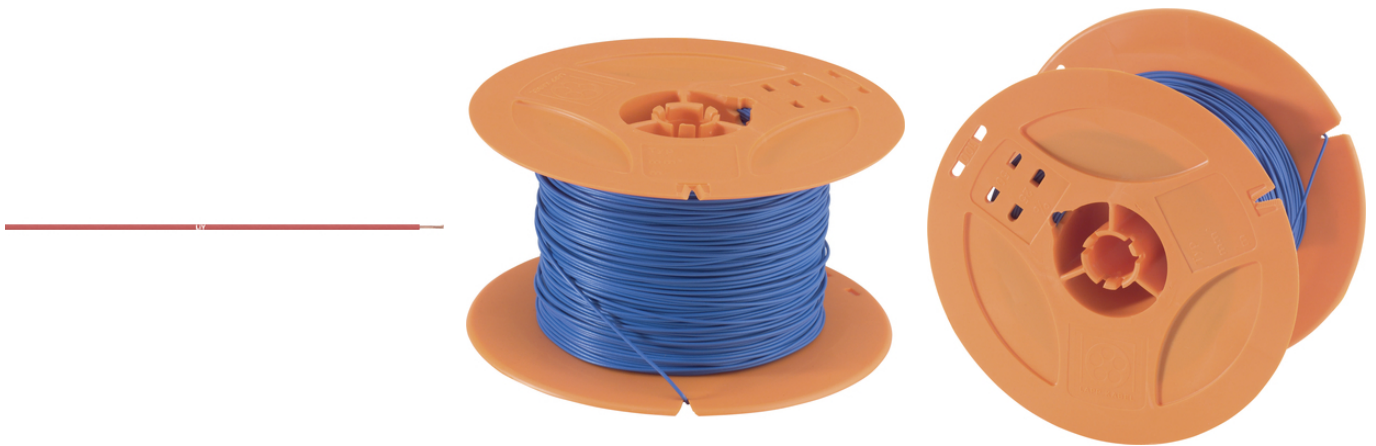
LiY

Stranded hook-up wire for telecommunication devices and electronic components

LIY, control cable, PVC, stranded hook-up wire for telecommunication devices and electronic components, flame-retardant, max. +70 °C

Info

PVC control hook-up wire
Cost-effective



Application range

Stranded hook-up wires for wiring of telecommunication devices and electronic components within devices

Product features

Flame-retardant according IEC 60332-1-2
Spool: d1 = 18 mm; d2 = 150 mm; b = 85 mm

Norm references / Approvals

Based on VDE 0812

Product Make-up

Stranded copper wire
Core insulation: PVC-based, type YI 2/TI 2 according to VDE 0207-4

LiY

Technical Data

| | |
|-------------------------|--|
| Classification: | ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable |
| Peak operating voltage: | 500 V (0.14 mm ²) 900 V (0.25 sq.mm) |
| Conductor stranding: | 0.14 mm ² : ≥ 18 strands (each with 0.10 mm Ø) 0.25 mm ² : ≥ 14 strands (each with 0.15 mm Ø) |
| Nominal voltage: | Operating voltage < 50 VAC UPP - peak-to-peak voltage: ≤ 250 V |
| Test voltage: | 1200 V (0.14 mm ²) 2500 V (0.25 mm ²) |
| Temperature range: | Fixed installation: -30°C to +70°C |

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.

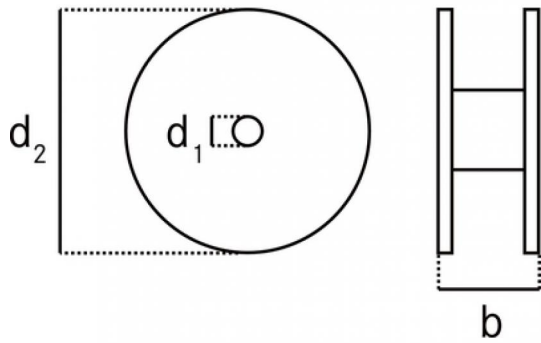
Photographs are not to scale and do not represent detailed images of the respective products.

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

| Article number | Conductor cross-section (mm ²) | Outer diameter (mm) | Core colour | m/spool |
|----------------|--|---------------------|--------------|---------|
| 4125000S | 0.14 | 1.1 | green/yellow | 500 |
| 4125001S | 0.14 | 1.1 | black | 500 |
| 4125002S | 0.14 | 1.1 | blue | 500 |
| 4125003S | 0.14 | 1.1 | brown | 500 |
| 4125005S | 0.14 | 1.1 | yellow | 500 |
| 4125006S | 0.14 | 1.1 | green | 500 |
| 4125007S | 0.14 | 1.1 | violet | 500 |
| 4125008S | 0.14 | 1.1 | pink | 500 |
| 4125009S | 0.14 | 1.1 | orange | 500 |
| 4125104S | 0.14 | 1.1 | red | 500 |
| 4125105S | 0.14 | 1.1 | white | 500 |
| 4125106S | 0.14 | 1.1 | grey | 500 |
| 4126000S | 0.25 | 1.3 | green/yellow | 250 |
| 4126001S | 0.25 | 1.3 | black | 250 |
| 4126002S | 0.25 | 1.3 | blue | 250 |
| 4126014S | 0.25 | 1.3 | dark blue | 250 |
| 4126003S | 0.25 | 1.3 | brown | 250 |
| 4126005S | 0.25 | 1.3 | yellow | 250 |
| 4126006S | 0.25 | 1.3 | green | 250 |
| 4126007S | 0.25 | 1.3 | violet | 250 |
| 4126008S | 0.25 | 1.3 | pink | 250 |
| 4126009S | 0.25 | 1.3 | orange | 250 |
| 4126104S | 0.25 | 1.3 | red | 250 |
| 4126105S | 0.25 | 1.3 | white | 250 |
| 4126106S | 0.25 | 1.3 | grey | 250 |

Last Update (01.02.2017)
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 Product Management www.lappkabel.de
 You can find the current technical data in the corresponding data sheet.
 PN 0456 / 02_03.16

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X-ON Electronics

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