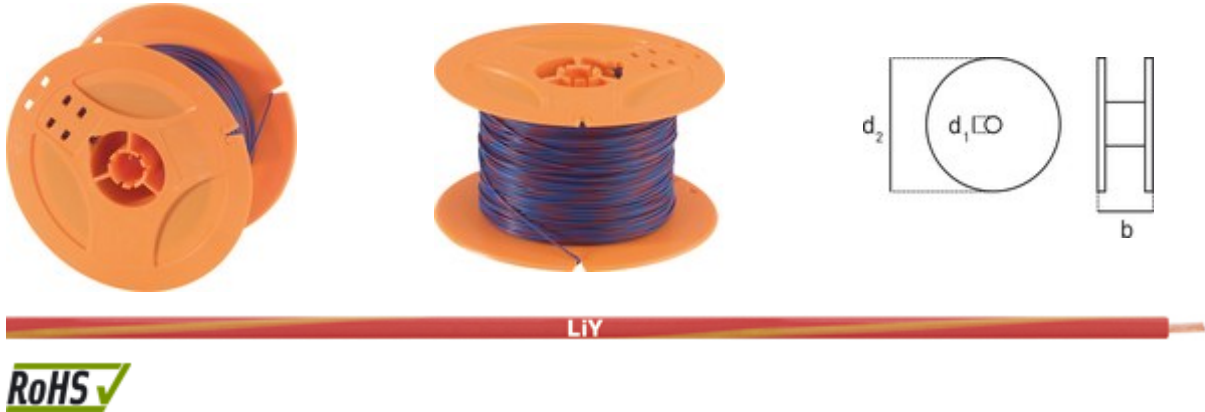


Stranded hook-up wire with telecommunication conductor and coloured stripes

## Product Description



## Application range

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

## Design

- Copper conductor
- Core insulation on PVC basis YI 2/TI 2 acc. VDE 0207-4
- Labeled with coloured stripes

## Product features

- Flame retardant according to IEC 60332-1-2
- Spool:  $d_1=18$  mm;  $d_2=150$  mm;  $b=85$  mm



Technical Data

Peak working voltage

900 V (0.25 sq.mm)

Based on

VDE 0812

Conductor stranding

0.25 sq.mm: ≥ 14 strands (Ø each: 0.15 mm)

Rated voltage

working voltage < 50 VAC

UPP - peak-to-peak voltage: ≤ 250 V

Test voltage

2500 V (0.25 sq.mm)

Range of temperature

Fixed installation: -30°C up to +70°C

Article List

Part number	Conductor cross section in mm <sup>2</sup>	Outer diameter in mm	Wire colour	m/Spool	Copper index kg/km
4502202S	0,25	1.5	black/green	250	2.4
4502212S	0,25	1.5	black/red	250	2.4
4502222S	0,25	1.5	black/white	250	2.4
4502232S	0,25	1.5	blue/black	250	2.4
4502242S	0,25	1.5	blue/green	250	2.4
4502252S	0,25	1.5	blue/red	250	2.4
4502262S	0,25	1.5	blue/white	250	2.4
4502272S	0,25	1.5	brown/black	250	2.4
4502282S	0,25	1.5	brown/green	250	2.4
4502292S	0,25	1.5	brown/white	250	2.4
4502302S	0,25	1.5	yellow/black	250	2.4
4502312S	0,25	1.5	yellow/red	250	2.4
4502322S	0,25	1.5	yellow/white	250	2.4
4502332S	0,25	1.5	green/black	250	2.4
4502342S	0,25	1.5	green/white	250	2.4
4502352S	0,25	1.5	purple/black	250	2.4
4502362S	0,25	1.5	purple/yellow	250	2.4
4502372S	0,25	1.5	purple/white	250	2.4
4502382S	0,25	1.5	orange/black	250	2.4
4502392S	0,25	1.5	orange/white	250	2.4
4502402S	0,25	1.5	red/black	250	2.4
4502412S	0,25	1.5	red/yellow	250	2.4



4502422S	0,25	1.5	red/white	250	2.4
4502432S	0,25	1.5	white/black	250	2.4
4502442S	0,25	1.5	white/blue	250	2.4
4502462S	0,25	1.5	white/red	250	2.4
4502472S			grey/black		2.4

**Footnote:**

All product related values as shown are nominal values unless specified differently. Further values, e.g. tolerances we submit on request - if available and released for publication.

Copper price basis: EUR 150 / 100 kg; For utilization and definition of 'Metal price basis' and 'Metal index' see Appendix T17

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