



✓ installation ✓ mobile ✓ RoHS ✓ REACH ✓ CE

LifY 0,14 qmm

Hook-up wire stranded, extremely flexible, PVC
Order-No. 1601014

Application / Description

General wiring technology in the electronics field, as well as measuring line, where high flexibility is demanded.

Variant data

O.D.	approx. 1,10 mm
weight	3,0 kg/km
Cu-weight	1,4 kg/km
skinning tool	40026

Construction / data

Conductor	finest bare stranded copper wire
Structure of conductor	72 x 0,05 mm
Cross section	0,14 qmm
Core-Ø	approx. 1,10 mm
Core insulation	PVC acc. to VDE 0207
Dimension	0,14 qmm

Technical characteristics

Temperature range	static: -30 °C to +70 °C dynamic: -5 °C to +70 °C
Bending radius static	> 10 x O.D.
Bending radius dynamic	> 15 x O.D.
Operating voltage	500 V
Testing voltage	1.200 V
Insulation resistance	> 200 MOhm x km at + 20°C

Packaging



Spools at 100m

Lower and upper lengths according to availability. Special packaging on request.

Add-on information

At your comparisons, please consider the partly different structure of conductors of the various manufacturer.

Colours

The following colors are available:

blue / brown / yellow / green / yellow-green /

grey / red / black / white

(further colors as well as 2-colored versions are available on request)

© kabeltronik® Arthur Volland GmbH

Mühlweg 6, 85095 Denkendorf

Tel.: 08466 - 9404-0

E-Mail: info@kabeltronik.de

 **kabeltronik**®