
Technical Data-Sheet

Issue: 04/15

elumeg - Stranded hook-up wire FLKL

Without VDE - approval

Conductor : Stranded E-Copper, bare or tinned
Insulation : PVC (cadmium free)
Heat resistance up to 80°C
Braid : Polyester yarn
Varnish : Polyurethane
Heat resistance up to 155°C

Dimensions

Nominal Cross-Section [mm ²]	Number and dimension of single wires	Outer - Ø nominal [mm]	Conductor resistance max. at 20° C [Ω/km]	elumeg-Art.-no.
1,50	21 x 0,30 mm	3,50	12,7	112 19 151 1
2,50	35 x 0,30 mm	3,90	7,60	112 19 152 3
4,00	56 x 0,30 mm	4,60	4,73	112 19 153 1
6,00	19 x 0,64 mm	5,20	3,14	112 19 269 1

Testing voltage (20°C) : 2500 V_{eff} (Sinus/50 Hz/1 min)