



Round cables with suspension element - YSLTK Lift cable



Technical attributes

| | |
|---|--|
| Standards | In accordance DIN VDE 0281 part 13 |
| Conductor material | Cu, bare |
| Conductor type | cable blanc, fine stranded |
| Conductor standard | DIN VDE 0295 |
| Conductor category | 5 |
| Core structure | stranded |
| Core colours | to DIN VDE 0293 bk continuously numbered, protective earth gn/ye |
| Outer sheath | special-PVC |
| Outer sheath colour | black |
| Temperature range min., mobile operation | -20 °C |
| Temperature range max., mobile operation | +50 °C |
| Temperature range min., fixed installation | -20 °C |
| Temperature range max., fixed installation | +70 °C |
| Insulation resistance | 20 mind. MΩ x km |
| Temperature at conductor max. | +70 °C |
| Short circuit temperature at conductor max. | +150 °C |
| Nominal voltage U ₀ /U | 300/500 V |
| Test voltage | 3000 V |
| Minimum bending radius mobile operation | ca. 20 x cable-Ø |
| suspension element | |
| RoHS-compliant | yes |

Description

In dry and moist rooms as an elevator control cable, as a control line on conveyors, machine tools or measuring and signaling. The version with the support network is ideally suited for extreme slope heights and speeds, and is in accordance with proper arrangement due to wind. hanghigh YSLTK max. 30 m, hanghigh YSLTK max. 50 m. The PVC outer jacket is oil-resistant according to DIN VDE 0281 Part 1

Note

Lift cable

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|-----------------|-----------------|-------------------|------------------|---------------------|
| 00610001 | YSLTK 7 x 0,75 | 165,00 | 50,00 | 13,20 | black |
| 00610002 | YSLTK 12 x 0,75 | 295,00 | 86,00 | 16,90 | black |
| 00610003 | YSLTK 18 x 0,75 | 320,00 | 130,00 | 16,90 | black |
| 00610004 | YSLTK 24 x 0,75 | 460,00 | 173,00 | 20,10 | black |
| 00610005 | YSLTK 30 x 0,75 | 595,00 | 216,00 | 22,40 | black |
| 00610006 | YSLTK 7 x 1 | 190,00 | 67,00 | 12,20 | black |



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|----------------|----------------------------|-----------------|-------------------|------------------|---------------------|
| 00610007 | YSLTK 12 x 1 | 340,00 | 115,00 | 17,20 | black |
| 00610008 | YSLTK 18 x 1 | 370,00 | 173,00 | 16,50 | black |
| 00610009 | YSLTK 24 x 1 | 540,00 | 230,00 | 20,00 | black |
| 00610010 | YSLTK 30 x 1 | 680,00 | 288,00 | 22,10 | black |
| 00615001 | YSLYTK 28 x 1+2x0,5 FM (C) | 785,00 | 357,00 | 24,90 | black |

