

PENDANT CABLE

LIFT- IS UL



ELETTROTEK KABEL® LIFT IS UL
UL subject 2562 for pendant cable,
UL 105°C 600 V, CSA AWM I/II A/B 105°C 600 V

Construction:

| | |
|-------------------------|---|
| Conductor: | finely stranded red copper acc.to ASTM B-3 or ASTM B-174 |
| Insulation: | PVC compound 105°C acc. to UL 62, CSA C22.2 No.210.2 |
| Cores color: | acc. to ICEA Method 1-E1 (K-1) |
| Stranding: | in layer with fibrillated polypropylene filler |
| Wrapping: | polyester tape |
| Supporting unit: | one galvanized steel core + black nylon covering, laying parallel with the cable |
| Outer sheath: | black (similar to RAL 9005), PVC compound acc. to UL 62, CSA C22.2 No.210.2 |

Resistance:



Self-extinguishing and flame retardant acc. to:
DIN VDE 0482 part 265-2-1
EN 50265-2-1
IEC 60332-1-2
UL type MTW, VW-1,
CSA AWM, FT-1

Technical data:

| | |
|------------------------------|---------------------|
| Nominal voltage: | Uo/U 600 V |
| Test voltage: | 2 kV |
| Temperature range: | (UL) / c(UL) |
| <i>Fixed laying:</i> | -25°C up to +105°C |
| <i>Flexible application:</i> | -25°C up to +105°C |
| Min. bending radius: | 10 x D |

Features:

UV, ozone and moisture resistance
low abrasion
high notch resistant
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UL 105°C 600 V
CSA AWM I/II A/B 105°C 600 V

| Part no. | No. of cores x cross section n x mm ² | Outer-Ø inches/mm ± 10% | Cable weight approx. Lbs/Mft-kg/km | Tensile strength N | AWG no. ³⁾ |
|----------------|--|-------------------------------|--|--------------------------|--------------------------|
| 03170F7K041A16 | 4 G1,5 | 0,675 x 0,445 - 17,1 x 11,3 | 134 - 199,4 | 1000 | 16 |
| 03170F7K061A16 | 6 G 1,5 | 0,75 x 0,52 - 19 x 13,2 | 171 - 254,4 | 1000 | 16 |
| 03170F7K081A16 | 8 G1,5 | 0,845 x 0,615 - 21,5 x 15,6 | 213 - 317 | 1000 | 16 |

Other dimensions and colors available on request.