

PENDANT CABLES

LIFT- 1S UL



ELETTROTEK KABEL® LIFT 1S UL
UL subject 2562 for pendant cable,
UL 105°C 600 V, CSA AWM I/II A/B 105°C 600 V



Construction:

Conductor:	extra finely stranded red copper, class M
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:	U ₀ /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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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.