

LIFT CABLES

COMBI/BASKET LIFT 73 I

Control cable hoisting cages in crane systems

ELETTROTEK KABEL® COMBI/BASKET LIFT 73 I



Suitable for spreader application

Construction:

Conductor:	flexible red copper conductor Cl. 6, acc. to IEC 60228, DIN VDE 0295
Insulation:	PVC type YK cold resistant
Cores color:	black cores with consecutive numbers acc. to EN 50334 + green/yellow
Central unit:	Kevlar
Outer sheath:	black (similar to RAL 9005), special PVC type YK cold resistant

Resistance:



Self-extinguishing and flame retardant acc. to:
DIN VDE 0482 part 265-2-1
EN 50265-2-1
IEC 60332-1-2



Oil resistance acc. to:
DIN VDE 0473 part 811-2-1
IEC EN 60811-2-1

Technical data:

Nominal voltage:	
<i>Control:</i>	U _o /U 300/500 V
<i>Power:</i>	U _o U 0,6/1 kV
Test voltage:	
<i>Control:</i>	2 kV
<i>Power:</i>	4 kV
Temperature range:	
<i>Fixed laying:</i>	-40°C up to +70°C
<i>Flexible application:</i>	-20°C up to +70°C
Min. bending radius:	10 x D
Max speed (main application):	250 m/min

Features:

vertical use
resistant to low temperatures
for SPEED see pages from 2 to 4 of catalogue
RoHS and CE approval



Applications:

this hybrid cable is used for current carrying in the control system of vertical lifts using in buildings industry.

Part no.	No. of cores x cross section n x mm ²	Outer-Ø ca.mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km	AWG no.®)
07010G70059900	5G2,5 + 10x1	20	220	306	14
07010G70059901	5G2,5 + 11x1	20	225,6	320	14
07010G70039902	3G4 + 7x1	17,4	184	360	12
07010G70049903	4G6 + 9x1	20,5	330	555	10
07010G70049904	4G6 + 11x1	21	340	575	10
07010G70049905	4G6 + 15x1	22	388	625	10
07010G70049906	4G10 + 10x1	25	480	870	8
07010G70049907	4G16 + 6x1	26,1	700	1250	6
07010G70049908	4G16 + 10x1	29	710	1300	6
07010G70049909	4G16 + 15x1	31,5	760	1380	6
07010G70049910	4G16 + 1x2,5 + 4x1	28,5	830	1460	6
07010G70059911	5G4 + 5x2x1,5	26,1	336	832,7	12
07010G70059912	5G6 + 5x2x1,5	28,6	432	1021,5	10
07010G70059913	5G10+2,5x1,5	30,9	634	1316,8	8
07010G70059914	5G4+8x1,5	25,6	307,2	784,4	12
07010G70059915	5G6+8x1,5	26,9	403,2	916,8	10
07010G70061M25	6G2,5	14	144	313,8	14

Other dimensions and colors available on request.