

## ROUND LIFT 734

lift control cable up to 200 mt.



ELETTROTEK KABEL® ROUND LIFT 734

### Construction:

<b>Conductor:</b>	flexible red copper conductor Cl. 6, acc. to IEC 60228, DIN VDE 0295
<b>Insulation:</b>	GAALTHERM® 535
<b>Cores color:</b>	black cores with consecutive numbers acc. to EN 50334 + green-yellow
<b>Central unit:</b>	steel element
<b>Stranding:</b>	in layers
<b>Wrapping:</b>	non-woven tape over each layer
<b>Supporting screen:</b>	special anti-twisting protection
<b>Outer sheath:</b>	black (similar to RAL 9005), special thermoplastic compound

### Technical data:

<b>Nominal voltage:</b>	U <sub>0</sub> /U 300/500 V
<b>Test voltage:</b>	2 kV
<b>Temperature range:</b>	
<i>Fixed laying:</i>	-50°C up to +90°C
<i>Flexible application:</i>	-40°C up to +90°C
<b>Min. bending radius:</b>	15 x D
<b>Max. suspended height:</b>	up to 200 mt.
<b>Max. Resistance at 20°C:</b>	19,5 Ohm/km

Part no.	No. of cores x cross section n x mm <sup>2</sup>	Outer-Ø ca.mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km	AWG no.)*
07040D70241M10	24x1	19	230,4	600	18
07040D70301M10	30x1	21,3	288	775	18

Other dimensions and colors available on request.

### Resistance:



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



**Halogen-free acc. to:**  
DIN VDE 0482 part 267,  
EN 50267-2-1,  
IEC 60754-1

### Features:

possible with integrated bus cable  
RoHS and CE approval



### Applications:

used in the highest safety requirements