



ROUND LIFT 734

Lift control cable up to 200 mt.



CE



Construction:

Conductor:	bare copper strands, acc. to IEC/EN 60228, DIN VDE 0295 class 6
Insulation:	special halogen-free compound
Color code:	black cores with numbers + green-yellow
Strain relief:	steel central element
Stranding:	steel element as core, optimized twisting of the conductor in layers
Wrapping:	overlap wrapping
Supporting braid:	special torsion protection
Outer sheath:	black (RAL 9005), special compound

Technical data:

Nominal voltage:	U ₀ /U 300/500 V
Testing alternating voltage:	2000 V
Min. bending radius:	15 x d
Temperature range	
Fixed laying:	- 50°C + 90°C
Flexible application:	- 40°C + 90°C
Halogen-free:	acc. to DIN VDE 0472 part 815 and IEC 60754-1
Fire performance:	acc. to IEC 60332-3-C + EN 50266
Suspended height:	up to 200 m

Outstanding features:

- Halogen-free
- possible with integrated bus cable

Applications:

Used in the highest safety requirements

Other construction and sizes are available on request

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	ohmic resistance at 20°C max. Ω/km	AWG no. *)
53912410LST	24x1	19,0	230,4	600	19,5	18
53913010LST	30x1	21,3	288,0	775	19,5	18