

LIFT CABLES

ROUND LIFT 732

Flexible, rubber cables, with support again

ELETTROTEK KABEL® ROUND LIFT 732

Construction:

Conductor:	flexible red copper conductor Cl. 6, acc. to IEC 60228, DIN VDE 0295
Insulation:	rubber compound
Cores color:	acc. to DIN VDE 0293-308, HD 308 S2 from 6 cores black cores with consecutive numbers acc. to EN 50334; green-yellow earth-wire from 3 cores
Central unit:	high-tech yarns
Stranding:	in layers
Wrapping:	non-woven tape
Outer sheath:	black (similar to RAL 9005), rubber compound

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:	U ₀ /U 300/500 V
Test voltage:	3 kV
Temperature range:	
<i>Fixed laying:</i>	-40°C up to +80°C
<i>Flexible application:</i>	-25°C up to +60°C
Min. bending radius:	12,5 x D

Features:

UV, ozone, abrasion and oil resistant
high notch resistant
RoHS and CE approval



Applications:

as a robust and weather resistant cable for machines, equipment, which are constantly exposed to outdoor weather conditions (lift, building machinery, conveyor hoist systems etc.).conveyor hoist systems

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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.*)
03130D73020M10	2x1	7,5	19,2	90	18
03130D72031M10	3G1	8,5	28,8	111	18
03130D72041M10	4G1	9,7	38,4	141	18
03130D72051M10	5G1	11,5	48	170	18
03130D70061M10	6G1	13,4	57,6	187	18
03130D70071M10	7G1	13,8	67,2	204	18
03130D70091M10	9G1	15,8	86,4	274	18
03130D70121M10	12G1	17,5	115,2	389	18
03130D70161M10	16G1	19,2	153,6	432	18
03130D70181M10	18G1	21,5	172,8	471	18
03130D70191M10	19G1	22	182,4	565	18
03130D70201M10	20G1	22,4	192	590	18
03130D70241M10	24G1	23,6	230,4	650	18
03130D70301M10	30G1	24,6	288	785	18
03130D70361M10	36G1	29,0	345,6	910	18
03130D70371M10	37G1	30,5	355,2	936	18
03130D70481M10	48G1	31,4	460,8	1244	18
03130D70501M10	50G1	32,6	480	1296	18
03130D70541M10	54G1	32,9	518,4	1399	18
03130D70611M10	61G1	37,2	585,6	1495	18
03130D73020M15	2x1,5	8,5	28,8	95	16
03130D72031M15	3G1,5	9,3	43,2	113	16
03130D72041M15	4G1,5	10,5	57,6	150	16
03130D72051M15	5G1,5	12,5	72	180	16
03130D70061M15	6G1,5	14,3	86,4	245	16
03130D70071M15	7G1,5	14,8	100,8	309	16
03130D70081M15	8G1,5	15,8	115,2	333	16
03130D70091M15	9G1,5	17,7	129,6	360	16
03130D70101M15	10G1,5	18,5	144	405	16
03130D70111M15	11G1,5	20,1	158,4	458	16
03130D70121M15	12G1,5	21,6	172,8	516	16
03130D70131M15	13G1,5	22,1	187,2	-	16
03130D70151M15	15G1,5	22,8	216	590	16
03130D70181M15	18G1,5	23,6	259,2	620	16
03130D70191M15	19G1,5	24,1	273,6	670	16
03130D70241M15	24G1,5	27	345,6	817	16
03130D70371M15	37G1,5	31	532,8	1220	16
03130D70421M15	42G1,5	33	604,8	1380	16
03130D70481M15	48G1,5	34,9	691,2	1510	16
03130D70501M15	50G1,5	36,7	720	1642	16
03130D70611M15	61G1,5	41,8	878,4	1950	16
03130D73020M25	2x2,5	10	48	142	14
03130D72031M25	3G2,5	10,5	72	172	14
03130D72041M25	4G2,5	11,6	96	210	14
03130D72051M25	5G2,5	12,9	120	255	14
03130D70061M25	6G2,5	14,5	144	318	14
03130D70071M25	7G2,5	16,2	168	383	14
03130D70081M25	8G2,5	16,8	192	450	14
03130D70091M25	9G2,5	21,5	216	541	14
03130D70111M15	11G2,5	23,3	264	638	14
03130D70121M25	12G2,5	25,4	288	690	14
03130D70161M25	16G2,5	24,4	384	813	14
03130D70181M25	18G2,5	26,3	432	891	14
03130D70191M25	19G2,5	27,5	456	946	14
03130D70241M25	24G2,5	30,5	576	1221	14
03130D70361M25	36G2,5	33,5	864	1737	14
03130D70371M25	37G2,5	40,8	888	1784	14
03130D70481M25	48G2,5	41,9	1152	2500	14
03130D70501M25	50G2,5	43,3	1200	2630	14
03130D70611M25	61G2,5	49,3	1464	8100	14

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03130D72031M40	3G4	13,6	115,2	372	12
03130D72041M40	4G4	15,0	153,6	407	12
03130D72051M40	5G4	17,1	192,0	432	12
03130D70071M40	7G4	21,5	268,8	495	12
03130D72031M60	3G6	13,9	172,8	380	10
03130D72041M60	4G6	15,2	230,4	445	10
03130D72051M60	5G6	18,2	288	569	10
03130D70071M60	7G6	21,1	403,2	702	10
03130D72031M61	3G10	18,1	288	530	8
03130D72041M61	4G10	20,6	384	724	8
03130D72051M61	5G10	22,6	480	923	8
03130D70071M61	7G10	27,4	672	1288	8
03130D72031M62	3G16	21,3	460,8	865	6
03130D72041M62	4G16	25,2	614,4	1028	6
03130D72051M62	5G16	26,5	768	1260	6

Other dimensions and colors available on request.