



CC-control cable-Neorund-733

带应力释缓的控制电缆，耐用型和耐候性佳

ConCab kabel gmbh



应用领域

CC-control cable-Neorund-733 适合用作控制和连接电缆，可以抵抗恶劣天气，全天候使用。其特别设计用于输送机 and 起重机系统，机械制造，造船厂和集装箱铁路码头中。全面的应变释放芯线使悬挂长度更长，能够支撑额外的抗拉强度。该电缆可以用作工业用途，用于海水和户外。外护套极其耐油，酸和碱。

application

The CC-control cable-neorund-733 is suitable as a control and link-up cable in rough and weather-proof conditions. It is specially designed for use in conveyor and hoist systems, building machines, dockyards and in container railway terminals. The integrated strain relief core permits larger suspension lengths which can sustain up additional tensile strength. This cable can be used in water for industrial purposes, in sea water and outdoors. The sheath is extensively resistant to oil, fat, acid and lye.

构造

超细裸铜丝多股精绞，橡胶芯线绝缘，芯线颜色符合 DIN VDE 0293 308 部分标准，6 芯及以上黑色芯线带白色数字编号。3 芯及以上带绿黄保护接地导线，芯线绞合节距短，包裹在支撑芯线周围。在每层外包裹薄膜。橡胶外护套，阻燃和自熄（符合 DIN EN 60332-1-2 VDE 0482 332-1-2:2005-06 部分标准）。外护套颜色黑色。

construction

Superfine strands of bare copper wire, rubber based core insulation, core colours acc. to DIN VDE 0293, part 308, 6 cores or more black with white numbering, 3 cores or more with a greenyellow protective conductor in the outer layer, cores twisted in short lay lengths around the support core. Bandage over each layer. Outer sheath on rubber basis, flame retardant and self-extinguishing (acc. to DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). Colour black.

技术数据 / technical data

额定电压 / rated voltage:	300/500 V
测试电压 / test voltage:	3.000 V
导体绞合方式 / conductor stranding:	超细铜丝绞合 / super fine copper strands, 符合 / acc. to DIN VDE 0295, 6 类标准 / class 6
绝缘阻抗 / insulation resistance:	min. 20 MOhm x km
温度范围 / temperature range:	固定安装 / fixed installation: -40° C 至 /to +80° C 移动应用 / flexible application: -25° C 至 /to +80° C
弯曲半径 / bending radius:	不带束缚 / without restraint 固定安装 / fixed installation: 5 x d 移动应用 / flexible application: 10 x d
符合标准 / approvals:	符合 / acc. to DIN VDE 0250, 0285

CC-control cable-neorund-733

robust and weather resistant, with strain relief



物料编码 part-no.	芯线数 / 导体截面积 no. of cores / cross-section	铜重 copper weight kg/km	尺寸 dimension d mm	电缆重量 weight kg/km	抗拉力 tensile strength 大约 / approx. N
733 0010 002	2 X 1,0	20	8,0	91	300
733 0010 003	3 G 1,0	29	8,7	116	300
733 0010 004	4 G 1,0	39	8,9	142	300
733 0010 005	5 G 1,0	48	10,4	171	300
733 0010 007	7 G 1,0	67	13,0	230	2.300
733 0010 009	9 G 1,0	87	13,6	268	300
733 0010 012	12 G 1,0	115	17,0	390	6.700
733 0010 016	16 G 1,0	165	17,8	430	570
733 0010 018	18 G 1,0	173	18,7	475	960
733 0010 020	20 G 1,0	206	20,0	510	980
733 0010 024	24 G 1,0	231	22,5	650	2.900
733 0010 036	36 G 1,0	371	25,5	940	960
733 0010 048	48 G 1,0	461	29,6	1.247	3.900
733 0010 054	54 G 1,0	518	31,6	1.410	1.620
733 0010 061	61 G 1,0	586	32,9	1.496	1.830
733 0015 002	2 X 1,5	29	8	96	300
733 0015 003	3 G 1,5	44	9,5	130	300
733 0015 004	4 G 1,5	58	10,5	180	570
733 0015 005	5 G 1,5	72	11,8	237	870
733 0015 007	7 G 1,5	102	13,8	294	260
733 0015 008	8 G 1,5	115	14,0	310	3.400
733 0015 009	9 G 1,5	130	15,8	335	3.900
733 0015 010	10 G 1,5	153	17,0	406	450
733 0015 012	12 G 1,5	173	20,5	520	7.700
733 0015 015	15 G 1,5	229	22,5	590	680
733 0015 018	18 G 1,5	259	23,6	630	960
733 0015 019	19 G 1,5	274	24,1	670	860
733 0015 024	24 G 1,5	346	26,0	818	3.800
733 0015 037	37 G 1,5	533	31,0	1.220	960
733 0015 042	42 G 1,5	642	33,5	1.389	3.400
733 0015 048	48 G 1,5	691	35,0	1.630	1.600
733 0015 050	50 G 1,5	720	37,0	1.740	1.600
733 0015 061	61 G 1,5	880	42,1	1.953	2.000
733 0025 002	2 X 2,5	48	9,7	143	300
733 0025 003	3 G 2,5	72	10,2	173	300
733 0025 004	4 G 2,5	96	12,3	256	570
733 0025 005	5 G 2,5	120	12,4	309	800
733 0025 007	7 G 2,5	168	15,8	380	3.460
733 0025 009	9 G 2,5	216	18,9	542	680
733 0025 012	12 G 2,5	288	24,0	710	6.000
733 0025 016	16 G 2,5	411	24,3	815	1.890
733 0025 018	18 G 2,5	432	26,4	1.025	2.290
733 0025 024	24 G 2,5	576	28,5	1.402	6.100
733 0025 036	36 G 2,5	864	33,2	2.334	2.700
733 0040 004	4 G 4	154	15,2	410	600
733 0040 005	5 G 4	192	16,8	435	600
733 0060 004	4 G 6	230	18,8	524	750
733 0060 005	5 G 6	295	19,2	570	1.000
733 0100 004	4 G 10	384	21,8	725	1.200
733 0100 005	5 G 10	480	24,6	924	1.100
733 0160 004	4 G 16	614	25,4	1.057	1.900
733 0160 005	5 G 16	768	28,0	1.260	2.400

robust cables
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control cables
data cables
IT/communic.
high-temp.
lift cables
rubber cables
single cores
spiral cables
accessories
technical annex