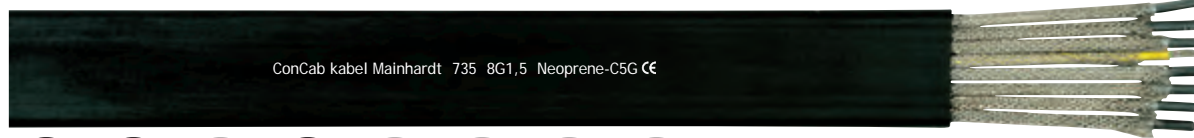




ConCab kabel gmbh

CC-flat cable-Neoprene-C5G-735

扁电缆，牢固耐用和耐候性好，带屏蔽
用于起重机和输送机



应用领域

CC-flat cable Neoprene-C5G-735 带屏蔽，适合用作控制和连接电缆，用于建筑工地、集装箱货物、铁路站台以及造船厂的起重机和输送机，适合恶劣的工作条件。单芯铜丝屏蔽和每组芯线带单独屏蔽使该电缆能适用于需要电磁兼容的场合。紧密包裹的芯线并排放置使其弯曲半径比圆电缆更小。耐用型外护套极其耐油、脂、酸和碱并且可以用于极端工作温度。

application

The CC-flat cable Neoprene-C5G-735 shielded is a suitable control and connection cable for cranes and conveyors especially on building sites, container goods railway stations and dockyards where operating conditions are rough. The copper shielded single or respectively bundled cores make this cable ideally suited for use where considerable demands for electromagnetic compatibility (EMC) are made. The closely packed cores lying side by side achieve a much tighter bending radius in comparison to round cables. The robust outer sheath is extensively resistant to oil, fat, acid and lye and allows also deepest operating temperatures.

构造

裸铜丝多股精绞成束，芯线颜色符合 DIN VDE 0293 308 部分，6 芯及以上黑色芯线带白色数字编号和绿黄保护接地导线。芯线（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

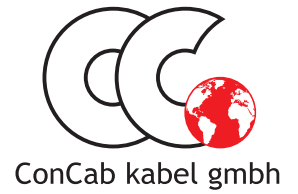
Fine strands of bare or tinned copper wire, rubber based core insulation, core colours acc. to DIN VDE 0293 part 308, 6 cores or more black with white numbering and greenyellow protective conductor in the middle, cores shielded with tinned copper braid, bandage underneath and above the braiding. Outer sheath of special polychloreprene (Neoprene), cold-flexible, 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:	小于 / up to 25mm ² : 超细铜丝绞合 / super fine copper strands, 符合 / acc. to DIN VDE 0295, 6 类标准 / class 6
	大于 / from 35mm ² : 纯铜绞合 / fine copper strands, 符合 / acc. to DIN VDE 0295, 5 类标准 / class 5
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:	电缆厚度 d / for cable thickness d: 10 x d
符合标准 / approvals:	符合 / acc. to DIN VDE 0250-809

CC-flat cable-Neoprene-C5G-735

robust and weather resistant, shielded
for cranes and conveyors



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 x b mm	电缆重量 weight kg/km
735 0015 004	4 G 1,5	79	8,0 x 22,6	361
735 0015 008	8 G 1,5	228	8,0 x 41,1	540
735 0015 012	12 G 1,5	342	8,0 x 59,8	800
735 0025 004	4 G 2,5	163	8,6 x 24,2	420
735 0025 006	6 G 2,5	245	8,6 x 33,8	540
735 0025 012	12 G 2,5	493	8,6 x 65,1	1.010
735 0040 004	4 G 4	244	9,1 x 26,3	500
735 0060 004	4 G 6	321	9,8 x 29,1	610
735 0100 004	4 G 10	497	11,7 x 35,4	960
735 0160 004	4 G 16	805	14,0 x 40,8	1.324
735 0250 004	4 G 25	1.141	16,0 x 51,0	1.800
735 0350 004	4 G 35	1.633	18,0 x 60,0	2.500
735 0500 004	4 G 50	2.261	20,5 x 67,0	3.300

robust cables

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