

ConCab kabel gmbh

CC-welding cable -355

H01N2-D-355

H01N2-E-355 焊接电缆



应用领域

CC-welding cable H01N2-D-355 以及 CC-welding cable H01N2-E-355 用作电焊机电缆或者手工焊接电缆，也可以作为发电机和电焊条间的连接电缆。其柔性和高机械强度使其适用于汽车工业、机床和船舶工业。该电缆可以用于干燥或者潮湿的房间也可用于室外。

application

The CC-welding cable H01N2-D-355 resp. H01N2-E-355 is used as a machine or manual welding cable or even as a connection cable between generator and an electrode. Its flexibility and resistance to hard mechanical stress makes it suitable for use in automoti- ve-, tool and ship industry. The cable can be used in dry or damp rooms as well as outdoors.

构造

H01N2-D 纯铜丝多股精绞，H01N2-E 超细裸铜丝精绞。外护套材料为橡胶，（有单层或者双层），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

Fine strands of bare copper wire with H01N2-D, resp. superfine strands of bare copper wire with H01N2-E. Outer sheath based on rubber with single or double layer, flame retardant and self-extinguishing (acc. to DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). Colour black.

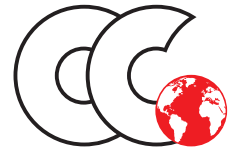
技术数据 / technical data

额定电压 / rated voltage:	100/100 V
测试电压 / test voltage:	1000 V
导体绞合方式 / conductor stranding:	H01N2-D-355: 纯铜绞合 / fine copper strands, 符合 / acc. to DIN VDE 0295, 5 类标准 / class 5
	H01N2-E-355: 超细铜丝绞合 / superfine copper strands, 符合 / acc. to DIN VDE 0295, 6 类标准 / class 6
绝缘阻抗 / insulation resistance:	min. 10 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:	H01N2-D-355: 固定安装 / fixed installation: 10 x d 外径 -Ø / outer-Ø
	移动应用 / flexible application: 12 x d 外径 -Ø / outer-Ø
	H01N2-E-355: 固定安装 / fixed installation: 8 x d 外径 -Ø / outer-Ø
	移动应用 / flexible application: 10 x d 外径 -Ø / outer-Ø
符合标准 / approvals:	符合 / acc. to DIN VDE 0285 525-2-81

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H01N2-D-355

H01N2-E-355



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物料编码 part-no.	导体截面积 cross-section	铜重 copper weight kg/km	外径 outer-Ø d mm	电缆重量 weight kg/km
H01N2-D-355				
355 0100	10	96	7,7 - 9,7	140
355 0160	16	154	8,8 - 11,0	216
355 0250	25	240	10,1 - 12,7	300
355 0350	35	336	11,4 - 14,2	415
355 0500	50	480	13,2 - 16,5	571
355 0700	70	672	15,3 - 19,2	801
355 0950	95	912	17,4 - 21,4	1.064
355 1200	120	1.152	19,2 - 24,0	1.323
355 1500	150	1.440	21,1 - 26,4	1.619
355 1850	185	1.776	23,1 - 28,9	1.966
355 2400	240	2.304	25,0 - 29,5	2.535
H01N2-E-355				
355 0100 1	10	96	6,2 - 7,8	125
355 0160 1	16	154	7,3 - 9,1	195
355 0250 1	25	240	8,6 - 10,8	295
355 0350 1	35	336	9,8 - 12,3	403
355 0500 1	50	480	11,9 - 14,8	541
355 0700 1	70	672	13,6 - 17,0	786
355 0950 1	95	912	15,6 - 19,5	1.044
355 1200 1	120	1.152	17,2 - 21,6	1.289
355 1500 1	150	1.440	18,8 - 23,5	1.578
355 1850 1	185	1.776	20,4 - 25,5	1.867

robust cables

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