

CC-control cable H-1111

无卤，彩色芯线标识

ConCab kabel gmbh



应用领域

CC-control cable H-1111 适合用作控制电缆和测量电缆，尤其是需要做自由无限制运动的场合。其可用于机床、工厂和器械设备构造中，以及采暖、通风技术、空气调节以及电气设备的其它应用中，尤其是对人、货物和房屋的防火有更高要求的区域。

application

The CC-control cable H-1111 is suitable as a control, regulating and measuring cable especially where free unrestricted movement is required. It is used in machine tools, plant and apparatus construction, heating, air conditioning and ventilation technology and for other applications of electrical equipment, particularly if an increased demand for protection against fire for humans, goods and premises is.

构造

纯铜丝绞合，无卤芯线绝缘。芯线颜色按照 DIN VDE 0293 第 308 标准。3 芯及以上带绿黄保护接地导线。外护套无卤聚合物混合而成，阻燃 (符合 IEC 60332-3 标准)。外护套颜色灰色 (RAL 7001 或 7035)。

construction

Fine strands of bare copper wire with halogen-free insulation. Cores coloured acc. to DIN VDE 0293, part 308. 3 cores or more with protective greenyellow conductor in the outer layer. Outer sheath halogen-free, flame retardant polymer mixture (acc. to IEC 60332-3). Colour grey (RAL 7001 or 7035).

技术数据 / technical data

额定电压 / rated voltage:	300/500 V
测试电压 / test voltage:	3000 V
导体绞合方式 / conductor stranding:	纯铜绞合 / fine copper strands, 符合 / acc. to DIN VDE 0295, 5 类标准 lass 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: -5° C 至 /to +70° C
弯曲半径 / bending radius:	固定安装 / fixed installation: 5 x d 外径 -Ø / outer-Ø 移动应用 / flexible application: 15 x d 外径 -Ø / outer-Ø
符合标准 / approvals:	符合 / acc. to DIN VDE 0250, 0285 CEI: 20.22

Robust-Ltg.

Schleppflex®

BUS-Ltg.

Steuer-Ltg.

Daten-Ltg.

IT/Kommunik.

Hochtemp.-Ltg.

Aufzugs-Ltg.

Gummi-Ltg.

Einzel-Adern

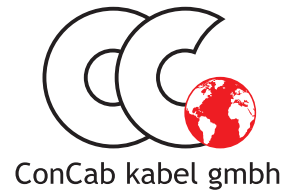
Spiralkabel

Kabel-Zubehör

Technik-Anhang

CC-control cable H-1111

halogen-free, coloured cores



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	外径 outer-Ø d mm	电缆重量 weight kg/km
1 111 0015 003 5	3 G 1,5	43	7,6	107
1 111 0015 004 5	4 G 1,5	58	8,2	142
1 111 0015 005 5	5 G 1,5	72	9,4	187
1 111 0025 003 5	3 G 2,5	72	9,1	162
1 111 0025 004 5	4 G 2,5	96	10,1	202
1 111 0025 005 5	5 G 2,5	120	11,4	253
1 111 0040 003 5	3 G 4	116	10,7	256
1 111 0040 004 5	4 G 4	154	11,9	336
1 111 0040 005 5	5 G 4	192	13,9	412
1 111 0060 002 5	2 X 6	115	11,1	178
1 111 0060 004 5	4 G 6	230	14,0	375
1 111 0060 005 5	5 G 6	288	15,9	500
1 111 0100 002 5	2 X 10	192	13,2	287
1 111 0100 004 5	4 G 10	384	18,1	782
1 111 0100 005 5	5 G 10	480	20,0	992
1 111 0160 004 5	4 G 16	614	20,7	1.212
1 111 0160 005 5	5 G 16	768	23,9	1.545
1 111 0250 004 5	4 G 25	960	25,2	1.581
1 111 0250 005 5	5 G 25	1.200	29,2	1.921
1 111 0350 004 5	4 G 35	1.344	29,5	2.065
1 111 0350 005 5	5 G 35	1.680	33,9	2.580
1 111 0500 004 5	4 G 50	1.920	34,8	2.820
1 111 0700 004 5	4 G 70	2.688	41,0	3.950
1 111 0950 004 5	4 G 95	3.648	45,8	4.945
1 111 1200 004 5	4 G 120	4.608	52,0	6.400

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