

ConCab kabel gmbh

CC-Servo-PVC-C-585

伺服电机电缆 0,6/1 kV, 屏蔽



ConCab kabel Mainhardt SERVO 585 4G2,5 E172073 • us AWM STYLE 20886 1.000V DESINA CE



应用领域

CC-Servo PVC-C-585, 屏蔽, 符合 UL/CSA 认证和 DESINA® - 标准, 用于变频器并且连接伺服和 DNC- 电机。整体铜屏蔽使电缆能够用于有要求保护不受电磁干扰的应用场合。该电缆可以用于偶尔弯曲应用。

application

CC-Servo PVC-585 shielded UL/CSA and DESINA® conforming is used for frequency converters and to connect servo and DNC- motors. The overall copper shield enables the cable to be used for applications in which high protection against electromagnetic disturbances are required. The cable can be used for occasional flexible applications.

构造

裸铜丝多股精绞成束, 芯线绝缘 PVC 或者 PP, 芯线颜色黑色带连续白色数字编号以及一根绿黄保护接地导线, 芯线绞合成缆, 带或者不带 PVC 内护套, 镀锡铜丝屏蔽。PVC 外护套, 耐油和冷却液, 阻燃和自熄 (符合 DIN EN 60332-1-2 VDE 0482 第 332-1-2:2005-06 部分标准)。外护套颜色 DESINA® - 橙色 (RAL 2003)。

construction

Fine strands of bare copper wire, PVC or PP core insulation, cores are black with consecutive white numbering and a greenyellow protective conductor, cores twisted together in layers. with resp. without PVC inner sheath, tinned copper shield. PVC-based outer sheath, resistant to oil and coolants, flame retardant and self-extinguishing (acc. DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). DESINA® -orange (RAL 2003).

技术数据 / technical data

额定电压 / rated voltage:

DIN VDE/IEC 600/1.000 V

UL/CSA 1.000 V

测试电压 / test voltage:

4.000 V

导体绞合方式 / conductor stranding:

细裸铜丝绞合 / bare fine copper strands,

符合 / acc. to DIN VDE 0295, 5 类或者 6 类标准 / class 5 or 6 min. 20 MOhm x km

绝缘阻抗 / insulation resistance:

固定安装 / fixed installation: -30° C 至 /to +80° C

移动应用 / flexible application: -5° C 至 /to +70° C

温度范围 / temperature range:

固定安装 / fixed installation: 7,5 x d 外径 -Ø / outer-Ø

弯曲半径 / bending radius:

符合标准 / approvals:

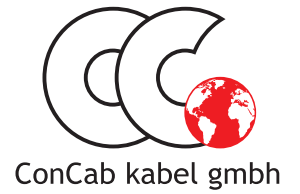
符合 / acc. to DIN VDE 0285

UL: Style 20886

CSA: AWM I A/B, II A/B FT1

CC-Servo-PVC-C-585

motor supply cable 0,6/1 kV, shielded



物料编码 part-no.	芯线数 / 导体截面积 no. of cores / cross-section	芯线数 / AWG no. of cores / AWG	铜重 copper weight kg/km	外径 outer- ϕ d mm	电缆重量 weight kg/km
585 1604 08	4 G 1,5	4 x AWG 16	95	10,1	132
585 1404 08	4 G 2,5	4 x AWG 14	144	11,3	182
585 1204 08	4 G 4	4 x AWG 12	208	13,0	274
585 1004 08	4 G 6	4 x AWG 10	312	15,2	380
585 0804 08	4 G 10	4 x AWG 8	484	19,7	602
585 0604 08	4 G 16	4 x AWG 6	739	25,8	859
585 0404 08	4 G 25	4 x AWG 4	1.121	28,0	1.343
585 0204 08	4 G 35	4 x AWG 2	1.544	32,2	1.852
585 0104 08	4 G 50	4 x AWG 1	2.129	41,0	2.680

如有特殊需求，可以根据要求的特殊尺寸或者特殊的外护套颜色特殊定制。
Special needs, different dimensions or different outer sheath colours on request.