



CC-Servo-PVC-586

伺服电机电缆 0,6/1 kV

ConCab kabel gmbh

Robust-Ltg.

Schleppflex®

BUS-Ltg.

Steuer-Ltg.

Daten-Ltg.

IT/Kommunik.

Hochtemp.-Ltg.

Aufzugs-Ltg.

Gummi-Ltg.

Einzel-Adern

Spiralkabel

Kabel-Zubehör

Technik-Anhang

ConCab kabel Mainhardt SERVO 586 4G2,5 E172073 AWM STYLE 20886 0,6/1kV DESINA CE



应用领域

CC-Servo PVC-586 符合 UL/CSA 认证，用于连接伺服 Servo- 和 DNC- 电机。该电缆符合 DESINA® - 标准并且可以用于偶尔移动应用场合。该电缆尽管耐紫外线，但是最好用于室内。其可以在有矿物油和高机械应力的环境中使用。通过特殊电缆结构和特殊材质化合物使 CC-Servo PVC-586 实现较长的使用寿命。

application

CC-Servo PVC-586 is used to connect servo- and DNC-motors. The cable is DESINA® conforming and can be used for occasional flexible applications. Despite the UV resistance this cable is preferably applicable indoors. It is used in areas where mineral oils and mechanical load occurs. By a special cable structure and selected material compounds with the CC-Servo PVC-586 high durability is achieved.

构造

裸铜丝精绞，PVC 或者 PP 芯线绝缘，芯线颜色黑色带连续白色数字编号并且带一根绿黄保护接地导线，芯线绞合成缆。PVC 外护套，UV- 紫外线，耐油和冷却液，阻燃自熄（符合 DIN EN 60332-1-2 VDE 0482 332-1-2:2005-06 部分标准）。外护套 DESINA® - 黑色 (RAL 9005)。

construction

Fine strands of bare copper wires, PVC or PP core insulation, cores are black with consecutive white numbering and a greenyellow protective conductor in the outer layer, cores twisted in layers, PVC-based outer sheath, UV-resistant, resistant to oil and coolants, flame retardant and self-extinguishing (acc. DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). Colour DESINA® -black (RAL 9005).

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 6 类标准 / class 5 or 6 min. 20 MOhm x km

绝缘阻抗 / insulation resistance:

温度范围 / temperature range:

固定安装 / fixed installation: -30° 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: 7,5 x d 外径 -Ø / outer-Ø

符合标准 / approvals:

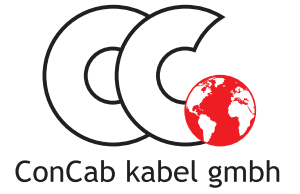
符合 / acc. to DIN VDE 0285

UL: Style 20886

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

CC-Servo-PVC-586

motor supply cable 0,6/1 kV



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-Ø d mm	电缆重量 weight kg/km
586 160 400	4 G 1,5	4 x AWG 16	58	9,5	139
586 160 700	7 G 1,5	7 x AWG 16	101	12,7	173
586 140 400	4 G 2,5	4 x AWG 14	96	10,5	203
586 140 500	5 G 2,5	5 x AWG 14	120	11,6	256
586 120 400	4 G 4	4 x AWG 12	154	11,9	310
586 120 500	5 G 4	5 x AWG 12	192	13,4	359
586 100 400	4 G 6	4 x AWG 10	230	13,9	430
586 080 400	4 G 10	4 x AWG 8	384	18,4	790
586 060 400	4 G 16	4 x AWG 6	614	24,8	1.100
586 040 400	4 G 25	4 x AWG 4	960	27,3	1.600
586 020 400	4 G 35	4 x AWG 2	1.344	30,6	2.096
586 010 400	4 G 50	4 x AWG 1	1.920	36,3	2.960

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