



ConCab kabel gmbh

CC-silicone twin cable SiZ-341 CC-silicone ignition cables ... FZL-Si-326 FZL-Si/GL/Si-327 双芯硅胶电缆和硅胶点火电缆



应用领域

无卤型 CC-silicone twin cable SiZ-341, CC-silicone ignition cables FZL-Si-326, FZL-Si/GL/Si-327 由于其耐高温, 所以尤其适合用于高工作温度以及温度波动大的区域。为了保护其不受机械应力的影响, FZL-Si/GL/Si 带玻璃纤维编织和附加的硅胶护套。

application

The halogen-free silicone twin cable SiZ and the ignition circuit cable FZL-Si, FZL-Si/GLs are due to their high resistance to high temperature particularly suitable to be used in environmental conditions where high operating temperatures as well as great temperature fluctuations occur. To protect from mechanical stress, the FZL-Si/GL/Si has a fiber glass braiding covered with an additional silicone sheath.

构造

- 341 SiZ: 镀锡铜丝精绞, 硅胶绝缘, 2 根平行可分离芯线。
- FZL-Si: 镀锡铜丝精绞, 加强, 硅胶芯线绝缘。
- FZL-Si/GL/Si: 镀锡铜丝精绞, 加强, 硅胶芯线绝缘, 玻璃编织纤维, 附加的硅胶外护套。

construction

- 341 SiZ: Fine strands of tinned copper wire, silicone insulations, 2 parallel running separable cores.
- FZL-Si: Fine strands of tinned copper wire, reinforced, silicone based core insulation.
- FZL-Si/GL/Si: Fine strands of tinned copper wire, reinforced, silicone based core insulation, glass-fibre braiding, additional outer sheath based on silicone.

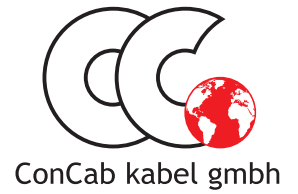
技术数据 / technical data

额定电压 / rated voltage:	SiZ	300/500 V
	FZL	10 kV
脉冲峰值电压 / impulse peak voltage:	FZL	20 kV
测试电压 / test voltage:	SiZ	2 kV
	FZL	20 kV
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 / class 5	
绝缘阻抗 / insulation resistance:	min. 200 MOhm x km	
温度范围 / temperature range:	固定安装 / fixed installation:	-60° C 至 / to +180° C
	短时耐温 / short-term:	+200° C
弯曲半径 / bending radius:	固定安装 / fixed installation:	6 x d 外径 -∅ / outer-∅
	移动 / flexible application:	15 x d 外径 -∅ / outer-∅
符合标准 / approvals:	符合 / acc. to	DIN VDE 0250, 0285

CC-silicone twin cable SiZ-341

CC-silicone ignition cables ...

FZL-Si-326 FZL-Si/GL/Si-327



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- \emptyset d mm	电缆重量 weight kg/km
SiZ - 341:				
341 0005 ..	2 x 0,50	10	2,1 x 4,2	16
341 0007 ..	2 x 0,75	15	2,4 x 4,8	22
341 0010 ..	2 x 1,0	20	2,5 x 5,0	27
341 0015 ..	2 x 1,5	29	2,8 x 5,8	37
FZL-Si: - 326				
326 0005 ..	0,50	5	6,1	51
326 0007 ..	0,75	8	6,6	61
326 0010 ..	1,0	10	7,1	72
326 0015 ..	1,5	15	7,6	84
FZL-Si/GL/Si: - 327				
327 0010 ..	1,0	10	8,0	65
327 0015 ..	1,5	15	8,9	88

通过以下颜色编码来完成物料编码填写 part-no. completion for colourcode	
颜色 / colour	code
黑色 / black	..00
蓝色 / blue	..01
棕色 / brown	..02
	..03
白色 / white	..04
灰色 / grey	..05
紫色 / violet	..06
粉色 / pink	..07
橙色 / orange	..08
黄色 / yellow	..09
绿色 / green	..10
米色 / beige	..11
深蓝 / darkblue	..12
红棕 / redbrown	..41
透明 / natural	..50
绿黄 / greenyellow	..99

其它护套颜色可根据要求特殊定制
Further sheath colours on request.

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