

MBJ 接地和连接镀锡铜编织带



MBJ

接地和连接编织带面向需要灵活性和耐用性的应用，提供了可靠和方便的接地解决方案。一体化镀锡铜接地编织带可直接安装，无需额外的切割、剥皮、压接和穿孔，无需额外的锡或压接端子。我们专有的生产工艺优化了各电线之间的电气接触，有助于解决端子内的潮湿问题，可防止腐蚀并延长编织带的使用寿命。

认证



功能

全系列的接地灵活连接，横截面 6 - 100 平方毫米 (11.84 - 197.35 kcmil)，长度 100 - 500 毫米 (3.937 英寸 - 19.685 英寸)

配有一体式接片，无额外锡或波纹接线片，可实现出色的电触点和抗张强度

耐振动、耐疲劳，减少维护

相比于同类带接线片绝缘电缆，重量更轻、节省材料、阻抗更低

开箱即用，无需切割、剥离、卷边和冲孔

快速简易安装

EMC/EMI 指令推荐，阻抗低于电缆

符合 EAC 标准

符合《电气、电子设备中限制使用某些有害物质指令》(RoHS) 标准

符合 ISO 6469-1 (电动道路车辆 - 第 1 部分：可充电储能系统) - 第 6.2.2 节“振动”

技术参数

材料: 铜

符合: IEC® 60439.1;IEC® 61439.1

完成: 镀锡

认证详细信息: UL® 467

工作温度: 105 °C Max

Table 1/2

物料号	订货号	安培容量	厚度 (T)	横截面积	长度 (L)	孔尺寸 (HS)
MBJ6-150-6	556600	40A	1.1 mm	6mm ²	150mm	6.5 mm
MBJ6-200-6	563410	40A	1.1 mm	6mm ²	200mm	6.5 mm
MBJ10-200-6	556930	75A	1.1 mm	10mm ²	200mm	6.5 mm
MBJ16-100-6	563540	120A	1.5 mm	16mm ²	100mm	6.5 mm
MBJ16-100-8	556620	120A	1.5 mm	16mm ²	100mm	8.5 mm
MBJ10-300-6	556610	75A	1.1 mm	10mm ²	300mm	6.5 mm
MBJ16-200-6	563300	120A	1.5 mm	16mm ²	200mm	6.5 mm
MBJ16-200-8	556640	120A	1.5 mm	16mm ²	200mm	8.5 mm
MBJ25-100-10	556670	150A	1.9 mm	25mm ²	100mm	10.5 mm
MBJ30-100-10	556720	180A	2 mm	30mm ²	100mm	10.5 mm
MBJ16-150-6	563550	120A	1.5 mm	16mm ²	150mm	6.5 mm
MBJ16-150-8	556630	120A	1.5 mm	16mm ²	150mm	8.5 mm
MBJ16-250-8	556650	120A	1.5 mm	16mm ²	250mm	8.5 mm
MBJ25-150-10	556680	150A	1.9 mm	25mm ²	150mm	10.5 mm

物料号	订货号	安培容量	厚度 (T)	横截面积	长度 (L)	孔尺寸 (HS)
MBJ35-100-10	556770	197A	2.1 mm	35mm ²	100mm	10.5 mm
MBJ16-300-6	563320	120A	1.5 mm	16mm ²	300mm	6.5 mm
MBJ16-300-8	556660	120A	1.5 mm	16mm ²	300mm	8.5 mm
MBJ25-200-10	556690	150A	1.9 mm	25mm ²	200mm	10.5 mm
MBJ25-200-12	563430	150A	1.9 mm	25mm ²	200mm	12.5 mm
MBJ25-200-6	563340	150A	1.9 mm	25mm ²	200mm	6.5 mm
MBJ25-200-8	555200	150A	1.9 mm	25mm ²	200mm	8.5 mm
MBJ30-150-10	556730	180A	2 mm	30mm ²	150mm	10.5 mm
MBJ35-150-10	556780	197A	2.1 mm	35mm ²	150mm	10.5 mm
MBJ50-100-10	556820	250A	2.5 mm	50mm ²	100mm	10.5 mm
MBJ16-500-8	556940	120A	1.5 mm	16mm ²	500mm	8.5 mm
MBJ25-250-10	556700	150A	1.9 mm	25mm ²	250mm	10.5 mm
MBJ30-200-10	556740	180A	2 mm	30mm ²	200mm	10.5 mm
MBJ25-300-10	556710	150A	1.9 mm	25mm ²	300mm	10.5 mm
MBJ25-300-8	555201	150A	1.9 mm	25mm ²	300mm	8.5 mm
MBJ25-500-10	556950	150A	1.9 mm	25mm ²	500mm	10.5 mm
MBJ30-250-10	556750	180A	2 mm	30mm ²	250mm	10.5 mm

物料号	订货号	安培容量	厚度 (T)	横截面积	长度 (L)	孔尺寸 (HS)
MBJ35-200-10	556790	197A	2.1 mm	35mm ²	200mm	10.5 mm
MBJ30-300-10	556760	180A	2 mm	30mm ²	300mm	10.5 mm
MBJ30-500-10	556960	180A	2 mm	30mm ²	500mm	10.5 mm
MBJ35-250-10	556800	197A	2.1 mm	35mm ²	250mm	10.5 mm
MBJ35-300-10	556810	197A	2.1 mm	35mm ²	300mm	10.5 mm
MBJ35-500-10	556970	197A	2.1 mm	35mm ²	500mm	10.5 mm
MBJ50-150-10	556830	250A	2.5 mm	50mm ²	150mm	10.5 mm
MBJ35-250-25	565000	197A	3 mm	35mm ²	250mm	25.5 mm
MBJ50-200-10	556840	250A	2.5 mm	50mm ²	200mm	10.5 mm
MBJ50-200-12	563440	250A	2.5 mm	50mm ²	200mm	12.5 mm
MBJ50-200-16	563360	250A	2.5 mm	50mm ²	200mm	16.5 mm
MBJ50-200-18	563370	250A	2.5 mm	50mm ²	200mm	18.5 mm
MBJ50-200-6	563350	250A	2.5 mm	50mm ²	200mm	6.5 mm
MBJ50-250-10	556850	250A	2.5 mm	50mm ²	250mm	10.5 mm
MBJ50-300-10	556860	250A	2.5 mm	50mm ²	300mm	10.5 mm
MBJ50-300-16	563390	250A	2.5 mm	50mm ²	300mm	16.5 mm
MBJ50-300-18	563400	250A	2.5 mm	50mm ²	300mm	18.5 mm

物料号	订货号	安培容量	厚度 (T)	横截面积	长度 (L)	孔尺寸 (HS)
MBJ50-300-6	563380	250A	2.5 mm	50mm ²	300mm	6.5 mm
MBJ50-500-10	556980	250A	2.5 mm	50mm ²	500mm	10.5 mm
MBJ50-500-12	563560	250A	2.5 mm	50mm ²	500mm	12.5 mm
MBJ70-300-22	563480	290A	3 mm	70mm ²	300mm	22.5 mm
MBJ70-300-10	563460	290A	3.4 mm	70mm ²	300mm	10.5 mm
MBJ70-300-12	563420	290A	3.4 mm	70mm ²	300mm	12.5 mm
MBJ70-300-16	563470	290A	3.4 mm	70mm ²	300mm	16.5 mm
MBJ70-300-6	563450	290A	3.4 mm	70mm ²	300mm	6.5 mm
MBJ70-500-10	563490	290A	3.4 mm	70mm ²	500mm	10.5 mm
MBJ100-250-16	563500	349A	4 mm	100mm ²	250mm	16.5 mm
MBJ100-250-30	563510	349A	4 mm	100mm ²	250mm	30.5 mm
MBJ100-500-16	563520	349A	4 mm	100mm ²	500mm	16.5 mm
MBJ100-500-30	563530	349A	4 mm	100mm ²	500mm	30.5 mm

Table 2/2					
物料号	订货号	A	B	单位重量	认证
MBJ6-150-6	556600	11 mm	18 mm	0.01 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ

物料号	订货号	A	B	单位重量	认证
MBJ6-200-6	563410	11 mm	18 mm	0.02 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ10-200-6	556930	11 mm	18 mm	0.02 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ16-100-6	563540	15 mm	20 mm	0.02 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ16-100-8	556620	15 mm	20 mm	0.02 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ10-300-6	556610	11 mm	18 mm	0.03 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ16-200-6	563300	15 mm	20 mm	0.03 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ16-200-8	556640	15 mm	20 mm	0.03 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS

物料号	订货号	A	B	单位重量	认证
MBJ25-100-10	556670	20 mm	28 mm	0.03 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ30-100-10	556720	22 mm	28 mm	0.03 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ16-150-6	563550	15 mm	20 mm	0.04 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS
MBJ16-150-8	556630	15 mm	20 mm	0.04 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ16-250-8	556650	15 mm	20 mm	0.04 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ25-150-10	556680	20 mm	28 mm	0.04 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS
MBJ35-100-10	556770	22 mm	28 mm	0.04 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ

物料号	订货号	A	B	单位重量	认证
MBJ16-300-6	563320	15 mm	20 mm	0.05 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ16-300-8	556660	15 mm	20 mm	0.05 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS
MBJ25-200-10	556690	20 mm	28 mm	0.05 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ25-200-12	563430	20 mm	28 mm	0.05 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ25-200-6	563340	20 mm	28 mm	0.05 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS
MBJ25-200-8	555200	20 mm	28 mm	0.05 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ30-150-10	556730	22 mm	28 mm	0.05 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ35-150-10	556780	22 mm	28 mm	0.05 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL

物料号	订货号	A	B	单位重量	认证
MBJ50-100-10	556820	28 mm	33 mm	0.05 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ16-500-8	556940	15 mm	20 mm	0.08 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ25-250-10	556700	20 mm	28 mm	0.06 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, UKCA, ERIFLEX MBJ
MBJ30-200-10	556740	22 mm	28 mm	0.06 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ25-300-10	556710	20 mm	28 mm	0.08 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, RoHS
MBJ25-300-8	555201	20 mm	28 mm	0.08 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ25-500-10	556950	20 mm	28 mm	0.13 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ30-250-10	556750	22 mm	28 mm	0.07 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ

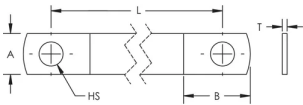
物料号	订货号	A	B	单位重量	认证
MBJ35-200-10	556790	22 mm	28 mm	0.07 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ30-300-10	556760	22 mm	28 mm	0.09 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ30-500-10	556960	22 mm	28 mm	0.15 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ35-250-10	556800	22 mm	28 mm	0.09 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ35-300-10	556810	22 mm	28 mm	0.11 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ35-500-10	556970	22 mm	28 mm	0.18 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ50-150-10	556830	28 mm	33 mm	0.08 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ35-250-25	565000	40 mm	45 mm	0.09 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL

物料号	订货号	A	B	单位重量	认证
MBJ50-200-10	556840	28 mm	33 mm	0.12 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ50-200-12	563440	28 mm	33 mm	0.12 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ50-200-16	563360	28 mm	33 mm	0.11 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ50-200-18	563370	28 mm	33 mm	0.11 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ50-200-6	563350	28 mm	33 mm	0.12 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ50-250-10	556850	28 mm	33 mm	0.13 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ50-300-10	556860	28 mm	33 mm	0.15 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ50-300-16	563390	28 mm	33 mm	0.15 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL

物料号	订货号	A	B	单位重量	认证
MBJ50-300-18	563400	28 mm	33 mm	0.14 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ50-300-6	563380	28 mm	33 mm	0.15 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ50-500-10	556980	28 mm	33 mm	0.26 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ50-500-12	563560	28 mm	33 mm	0.26 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ70-300-22	563480	40 mm	45 mm	0.2 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ70-300-10	563460	28 mm	33 mm	0.21 kg	cUL, RoHS, UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas
MBJ70-300-12	563420	28 mm	33 mm	0.21 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ70-300-16	563470	28 mm	33 mm	0.2 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL

物料号	订货号	A	B	单位重量	认证
MBJ70-300-6	563450	28 mm	33 mm	0.21 kg	UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL, UKCA, ERIFLEX MBJ
MBJ70-500-10	563490	28 mm	33 mm	0.34 kg	UKCA, ERIFLEX MBJ, RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL
MBJ100-250-16	563500	40 mm	55 mm	0.25 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS
MBJ100-250-30	563510	40 mm	55 mm	0.25 kg	RoHS, UL, CE, ERIFLEX MBJ, Bureau Veritas, cUL, UKCA, ERIFLEX MBJ
MBJ100-500-16	563520	40 mm	42.5 mm	0.51 kg	UKCA, ERIFLEX MBJ, UL, CE, ERIFLEX MBJ, Bureau Veritas, RoHS, cUL
MBJ100-500-30	563530	40 mm	55 mm	0.51 kg	cUL, UL, CE, ERIFLEX MBJ, Bureau Veritas, UKCA, ERIFLEX MBJ, RoHS

图



警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。

北美	欧洲	欧洲	亚太地区
+1.800.753.9221	荷兰：	德国：	上海：
，按 1 转客户服务	+31 800-0200135	800 1890272	+ 86 21 2412 1618/19
，按 2 转技术支持	法国：	其他国家/地区：	悉尼：
	+33 800 901 793	+31 13 5835404	+61 2 9751 8500



我们强大的品牌组合：

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE