

# MBJ Grounding and Bonding Braid, Tinned Copper

## **Power Utilities**



MBJ Grounding and Bonding Braids are a reliable and convenient grounding solution for applications that require flexibility and durability. The tinned copper ground braids with massivated palms come ready to install without any additional cutting, stripping, crimping or punching and do not require the addition of tin or crimped lugs. The proprietary manufacturing process optimizes the electrical contact between each wire and helps eliminate moisture issues in the palms, preventing corrosion and lengthening the useful life of the braid.

#### 认证











#### 功能

Complete range of earth/ground flexible connections from  $6 - 100 \text{ mm}^2$  (11.84 - 197.35 kcmil) cross section and from 100 - 500 mm (3.937" - 19.685") length

Integral palm, without tin or crimped lugs for superior electrical contact and tensile strength resistance

Resistant to vibration and fatigue, reducing maintenance

Provides weight savings, material savings and lower impedance when compared to similar lugged cables with insulation

Ready to use out of the box, eliminates the need for cutting, stripping, crimping and punching

Quick and easy to install

Recommended by the EMC/EMI directives and less impedance than cables

**EAC** compliant

#### RoHS compliant

Compliant to ISO 6469-1 (Electrically propelled road vehicles - Part 1: Rechargeable energy storage system) - Section 6.2.2 Vibrations

#### 技术参数

Table 1/2								
物料号	订货号	工作温度	认证详细信息	安培容量	厚度 (T)	Α		
MBJ6-150-6	556600	105 °C Max	UL® 467	40 A	1.10 mm	11 mm		

Table 2/2							
物料号	订货号	В	单位重量				
MBJ6-150-6	556600	18 mm	0.010 kg				

### 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。



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