AARDINGS- EN EQUIPOT. LITZE, VERTIND KOPER, 16 MM², 100 MM, GAT 8,5 MM

CATALOG NUMBER

MBJ16-100-8



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.

CERTIFICATIONS

FEATURES

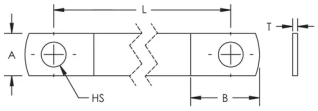
Complete range of earth/ground flexible connections from 6 - 100 mm² (11.84 - 197.35 kcmil) cross section and from 100 - 500 mm (3.937" - 19.685") length
Integral palm, without tin or crimped lugs for superior electrical contact and tensile strength resistance
Resistant to vibration and fatigue, reducing 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

PRODUCTKENMERKEN

Article Number: 556620
Material: Koper
Finish: Vertind
Working Temperature: 105 °C max.

Certification Details: UL® 467
Complies With: IEC® 60439.1;IEC® 61439,1
Ampacity: 120 A
Thickness: 1,5 mm
Cross Section: 16 mm²
Length: 100 mm
Hole Size: 8,5 mm
A: 15 mm
B: 20 mm
Unit Weight: 0,02 kg

DIAGRAMS



WAARSCHUWING

Producten van nVent moeten worden geïnstalleerd en gebruikt op de manier zoals is aangegeven in de nVent productinformatiebladen en trainingsmaterialen. U kunt de poductinformatiebladen downloaden van www.nvent.com of opvragen bij uw nVent-klantenservice. Door onjuist installeren, verkeerd gebruik, verkeerde toepassing of enige andere handeling in strijd met de instructies en waarschuwingen van nVent kan het product mogelijk niet correct werken, ernstig of fataal letsel en materiële schade veroorzaken en/of uw garantie ongeldig maken.

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