AARDINGS- EN EQUIPOT. LITZE, VERTIND KOPER, 16 MM², 100 MM, GAT 6,5 MM

CATALOG NUMBER

MBJ16-100-6



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

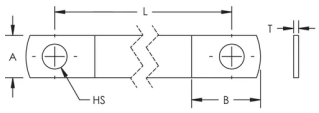
Complete range of earth/ground flexible connections from 6 - 100 mm² (11.84 - 197.35 kcmil) cross section and from 100 - 500 mm (3.937" - 19.685") length
Integral palm, without tin or crimped lugs for superior electrical contact and tensile strength resistance
Resistant to vibration and fatigue, reducing 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: 563540
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: 6,5 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.

Noord-Amerika
+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical Support

Europa
Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europa
Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC
Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500

Our powerful portfolio of brands:
nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2024 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.
nVent reserves the right to change specifications without notice.