ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Environmentally friendly 10kV cast busbar

Overview

Made of environment-friendly material 10KV heat shrinkable polyolefin heat shrinkable busbar by high-energy electron beam crosslinking, PBB, PBBD, PBBE limit and heavy metals and other harmful substances to the environment, does not produce toxic and harmful substances during. Made of environment-friendly material 10KV heat shrinkable polyolefin heat shrinkable busbar by high-energy electron beam crosslinking, PBB, PBBD, PBBE limit and heavy metals and other harmful substances to the environment, does not produce toxic and harmful substances during. Vertiv™ PowerBar Cast Resin is a 1000 Volt, IP68 rated maintenance free busbar system for use in outdoor applications. The conductor is totally encapsulated in a fire retardant, self-extinguishing and homogenous polymer concrete. Vertiv™ PowerBar Cast Resin ranges from 800A to 6300A and is. 10kV 11kV 12kV indoor bus-type cast-resin CT for metering and protection The LMZD2-10Q current transformer is an indoor epoxy cast-resin, fully enclosed cable/busbar-through wall-mounted current transformer designed for medium-voltage power systems. The cast resin forms an external surface which provides a water tight barrier aroun the current carrying conductors. Insulation material is halogen , L2, L3, with N, PE & N and PEN. Neutrals are 100%, PE. A fully insulated busbar system like DURESCA is used to connect medium- or high-voltage equipment reliably and safely. Such as generators, power transformers or primary switchgear.

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Article Content

LMZD2-10Q Epoxy Cast-Resin Cable / Busbar-Through Wall-Mounted

For international project documentation, this product can be described for 10kV, 11kV and 12kV class indoor switchgear applications, subject to final insulation coordination and project requirements. The

Contact Us

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Website: https://zithatech.co.za
Technical inquiry: https://zithatech.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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