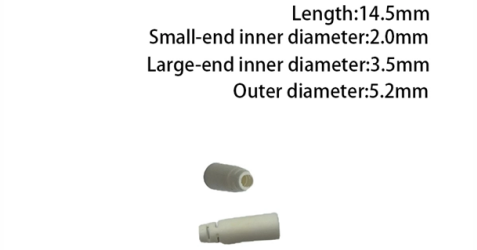
ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Network Rack Grounding Wire Specifications



Overview

At a minimum, follow these guidelines to ground equipment racks to the earth ground: CAD weld appropriate wire terminals to building I-beams or earth ground rods. For a DC-powered. Bonding (or grounding) is a system of protective measures, which is implemented to prevent electric shocks when touching metal parts of energy-powered equipment. The whole structure consists of a metal circuit, a protect bus, and a ground wire. Network hardware is connected to PDUs and constantly. ed grounding kits shall be UL Listed, CSA Certified and RoHS compliant. Grounding strip and connectors shall be tin-plated. ll components shall be bonded to the rails with paint. Eaton offers a variety of grounding accessories which are sold individually or as a kit. Vertical rack ground bar kit Horizontal rack ground bar kit Telecommunications grounding bar Ground rod / pipe clamps. For proper operation and safety, all powered rackmounted equipment must be properly grounded.



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Article Content

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Hi everyone, I need some advice in grounding service rack. if I am pulling a ground wire from panel that is approximately 90 feet away from the ground busbar, do I use #6 or #1 cable?

Related Video Reference

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