

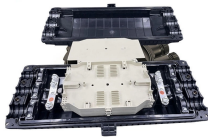
Must cable tray jumpers be galvanized



Must cable tray jumpers be galvanized



It is not necessary to install bonding jumpers in parallel with the standard rigid aluminum or steel one-piece metallic bolted side rail splice plates that are the connections between the cable ...



They are required to be used on locations where the tray is not continuously grounded or when splice plates that aren't UL listed are used.



Here, the use of bonding jumpers does not make a safety contribution to a properly installed cable tray system, and wastes both materials and labor.



The document discusses bonding jumpers for cable tray splice plates. It summarizes that: 1) Bonding jumpers are not required for standard metallic splice plates that connect cable tray sections, as the ...



It is not necessary to install bonding jumpers at standard rigid galvanized steel or aluminum splice plate connections or offset reducing splice plate connections or any Classified connections.



Steel or aluminum cable tray systems shall be permitted to be used as equipment grounding conductors, provided all the following requirements are met: (1) The cable tray sections ...



To make an electrical connection for an adaptor that is not listed, an equipment bonding jumper must be run from the conduit to the cable tray. When using a conduit system to exit or enter a cable tray ...



According to electrical installation standards, galvanized cable trays require jumper wires. Galvanized cable tray refers to a cable tray made of galvanized materials, which has good corrosion resistance ...



For many indoor projects using galvanized steel or aluminum, these plates act like a bridge for electricity. If the bridge is strong and clean, electricity flows through it safely without ...



When firmly attached to building steel with threaded connections and galvanized components cable tray installations are adequately bonded without additional jumpers.

Contact Us

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