

Features

- Meets the requirements of 2008 NEC® Article 250.94
- cULus® Listed
- Accommodates (5) 14 - 4 AWG (1.5 - 25 mm²) bonding conductors and (1) 6 - 2 AWG (16 - 35 mm²) grounding electrode conductor
- Integral mounting base enables easy installation
- Includes mounting hardware
- Connects to grounding electrode conductor – does not rely on meter base enclosure bonding connection

Intersystem Bonding Termination for Residential and Small Commercial Facilities



The Intersystem Bonding Termination (IBTB), part of the ERITECH® line of Facility Electrical Protection products, is designed to meet the requirements of the 2008 NEC® Article 250.94 "Bonding for Other Systems." The IBTB is mounted adjacent to the meter base or service entrance equipment and is a convenient way to interconnect and terminate grounding conductors from telephone, CATV or radio and television antennas.

The IBTB includes corrosion-resistant, stainless steel mounting hardware and is easily accessible for connection and inspection. The lay-in connection clamp (#6 - #2 AWG, or 16 - 35 mm²) allows easy installation of the grounding electrode conductor in one continuous length, where possible. The polymeric base and housing is impact-resistant, UV-stabilized and meets UL® requirements for weatherability performance.



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Intersystem Bonding Termination - Typical installation bonding the electrical system to the telephone and CATV systems.



IBTB, with cover on



IBTB, with cover off

The Intersystem Bonding Termination is also used to bond grounding conductors from satellite dish cable, antenna discharge units and lightning protection systems.



Model	Weight	Depth	Width	Length	Conductor Size Range
IBTB	0.3 lbs 0.14 kg	1.41 in 35.82 mm	2.01 in 51.06 mm	4.5 in 101.6 mm	14 AWG to 2 AWG 1.5 mm ² to 35.0 mm ²

(5) 14 to 4 AWG (1.5 mm² to 25 mm²)

(1) 6 to 2 AWG (16 mm² to 35 mm²)

The National Electrical Code (NEC) is a registered trademark of the National Fire Protection Association
UL is a registered trademark of Underwriters Laboratories, Inc.

WARNING
ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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