

Intersystem Bonding Termination Bar



The nVent ERICO Intersystem Bonding Termination Bar is designed to meet rigorous industry standards with options for both zinc and bronze alloy. The Intersystem Bonding Termination Bar is mounted adjacent to the meter base or service entrance equipment, making it convenient to connect and terminate grounding conductors from telephone, CATV, radio, and television antennas. This bar is impact-resistant and UV-stabilized, ensuring durability.

FEATURES

Interconnects and terminates grounding conductors from telephone, CATV, radio and TV antennas

Ideal for residential and small commercial applications

Integral mounting base enables easy installation

Connects to grounding electrode conductor – does not rely on meter base enclosure bonding connection



SPECIFICATIONS

Table 1/2

Catalog Number	Material	Cover Included	Conductor Material	Main/Run Conductor Range	Tap Conductor Range	Number of Connections
IBTB	Bronze					
IBTZ-C	Zinc Alloy	Yes	Copper, Aluminum	2 - 6 AWG	6 - 14 AWG	4
IBTZ-T	Zinc Alloy	Yes	Copper, Aluminum	2 - 6 AWG	6 - 14 AWG	4
IBTZ-X	Zinc Alloy	No	Copper, Aluminum	2 - 6 AWG	6 - 14 AWG	4

Table 2/2

Catalog Number	Depth (D)	Length (L)	Width (W)	Unit Weight	Rigid Conduit Size
IBTB	1.41"	4"	2.01"		
IBTZ-C	1.31"	3.95"	1	0.14 lb	
IBTZ-T	1.56"	3.95"	2.25	0.18 lb	0.5"

Catalog Number	Depth (D)	Length (L)	Width (W)	Unit Weight	Rigid Conduit Size
IBTZ-X	0.95"	3.65"	0.5	0.104 lb	

DIAGRAMS



WARNING

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

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