

BONDIT®

Wall Mounted Intersystem Bonding Connectors

The Burndy Intersystem Bonding Connectors meet the NEC Article 250.94 "Bonding for Other Systems" requirement. The NEC requirement dictates that all telephone, cable, and satellite grounding conductors must be tied together at one location to the grounding electrode conductor (GEC) in residential and commercial applications.

The new GIB5 offers a paintable white UV-stabilized cover.

Features and Benefits:

- Meets Intersystem Bonding Requirements; NEC 250.94
- Provides an easy to access grounding point for utilities such as telecom and cable
- Installed via a #8-#14 screw adjacent to the meter base or service entrance equipment
- Accepts a main ground conductor from #2 to #6 AWG and up to four intersystem conductors from #4 to #14
- Contains corrosion-resistant stainless steel wire binding screws, tin-plated zinc connector body, and a UV-stabilized cover
- Sales drawing details recommended tightening torque values
- UL467 Listed for the US and Canadian Markets



Catalog Description	Figure	Cover Color	Conductor Range		Reference Dimensions*			
			Lay-In Section	Conductor Ports	L	W	Н	М
BDTIBB	1	Gray	#6 - #2 AWG	#14 - #4 AWG	3.99 [101]	0.71 [18]	0.91 [23]	2.46 [62]
GIB5	2	White	#6 - #2 AWG	#14 - #4 AWG	3.39 [86]	1.5 [38]**	0.91 [23]	2.13 [54]

^{*}Dimensions in Brackets [] are in millimeters, rounded off the the nearest millimeters and are for reference only

Tightening Torque values vary based on conductor size. The table to the right is included on the products sales drawing.



Scan the QR code to learn more and watch the product in action.

Recommended Tightening Torque (IN-LB)

Wire Size	Lay-In Section	Conductor Port
#14	_	35
#12	_	35
#10	_	35
#8	_	40
#6	45	45
#4	45	45
#2	50	_

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www.hubbell.com/burndy | Customer Service 1-800-346-4175

International 603-647-5299 | Canada 1-800-465-7051



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^{**}Includes Screw Installation Tabs. Connector Body Width - 0.65 [17]