

IF393

Installation & Maintenance Information

APPLICATION

Provides means of system grounding for circuitry inside any non-metallic enclosure which has thru-feed conduit that is used for system grounding, and in which the circuitry enters, or leaves, enclosure through hubs.

INSTALLATION



Grounding bushing is placed over end of the hub that is inside enclosure and is held securely in place by tightening three setscrews against the hub end. After all circuits are completely installed inside the enclosure, a grounding wire must be installed which runs to, or through, the grounding connector on each bushing used. The setscrews on connectors should then be tightened securely.

Size of grounding wire must be in accordance with NEC Article 250.

CAT. NO.	CONDUIT SIZE	GROUNDING WIRE RANGE
GB1041	1/2"	#14-4
GB1042	3/4"	#14-4
GB1043	1"	#14-4
GB1044	1-1/4"	#14-4
GB1045	1-1/2"	#14-4
GB1046	2"	#14-4
GB1047	2-1/2"	#8-1/0
GB1048	3"	#8-1/0

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