

GEH3475

Neutral Kit

TNIA64



Hazards of electrical shock or burn! Turn off power before working inside this equipment.

Use with:

200A 600Vac NEMA 1, 3R Safety Switches

Description:

This is an insulated ground able neutral rated for 200A. Each kit contains the following parts (see Figures 1 and 2):

- · Neutral block and mounting hardware
- Neutral/Ground lug
- Bonding screw

Wire Range

Neutral / Ground Lug	
Large hole	#1 – 300 MCM
	Cu/Al
Small hole	#10 – 2/0 Cu/Al

Installation

Step 1. Refer to switch rating label for proper mounting location of neutral kit.

Step 2. Mount neutral block to enclosure as shown in Figure 2. Torque fasteners to 20-24 in-lbs.

Step 3. Install bonding screw as shown in Figure 1 (if required). Torque fastener to 17-20 in-lbs.

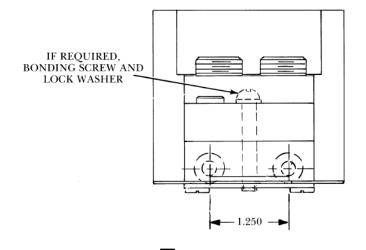


Figure 1 - Neutral

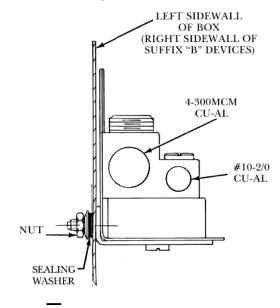


Figure 2 – Typical Installation of TNI64C Neutral Kit

ABB Inc. 305 Gregson Drive Cary, NC 27511. electrification.us.abb.com

GE is a trademark of GE. Manufactured by ABB Inc. under license from GE.

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Inc.

Copyright® 2019 ABB

All rights reserved

