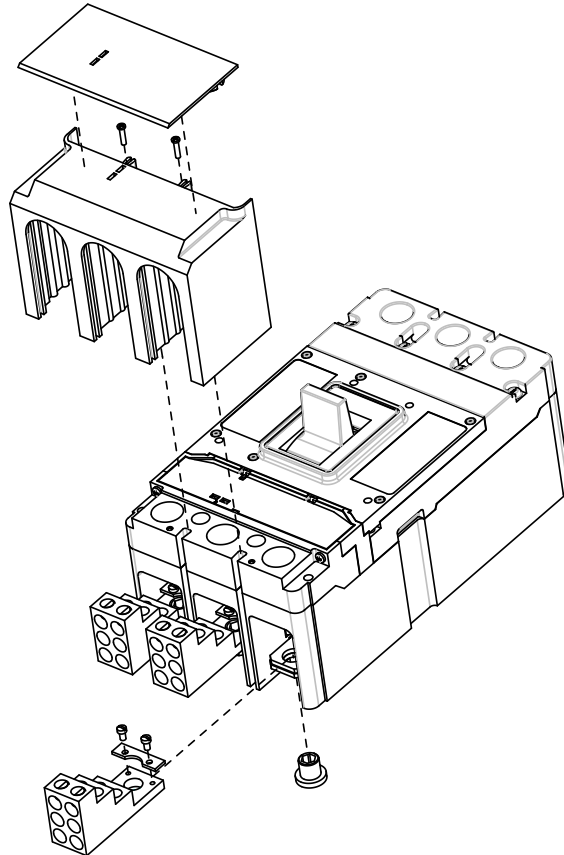


Instructions for LG-Frame Multi-Tap Terminal Kit, Catalog No. 3TA600L6K. For Use on Series G LG-Frame Circuit Breakers, Molded Case Switches, and Motor Circuit Protectors.

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⚠ WARNING

DO NOT ATTEMPT TO INSTALL OR PERFORM MAINTENANCE ON EQUIPMENT WHILE IT IS ENERGIZED. DEATH, SEVERE PERSONAL INJURY, OR SUBSTANTIAL PROPERTY DAMAGE CAN RESULT FROM CONTACT WITH ENERGIZED EQUIPMENT. ALWAYS VERIFY THAT NO VOLTAGE IS PRESENT BEFORE PROCEEDING WITH THE TASK, AND ALWAYS FOLLOW GENERALLY ACCEPTED SAFETY PROCEDURES.

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Kit Contents

Package of 3 terminals, 3 anti-twist plates, 6 #6 plate screws, 3 terminal mounting screws, 1 terminal shield, 2 terminal shield mounting screws, 1 Warning / Torque Label, and 1 cover plate.

Instructions for Assembly

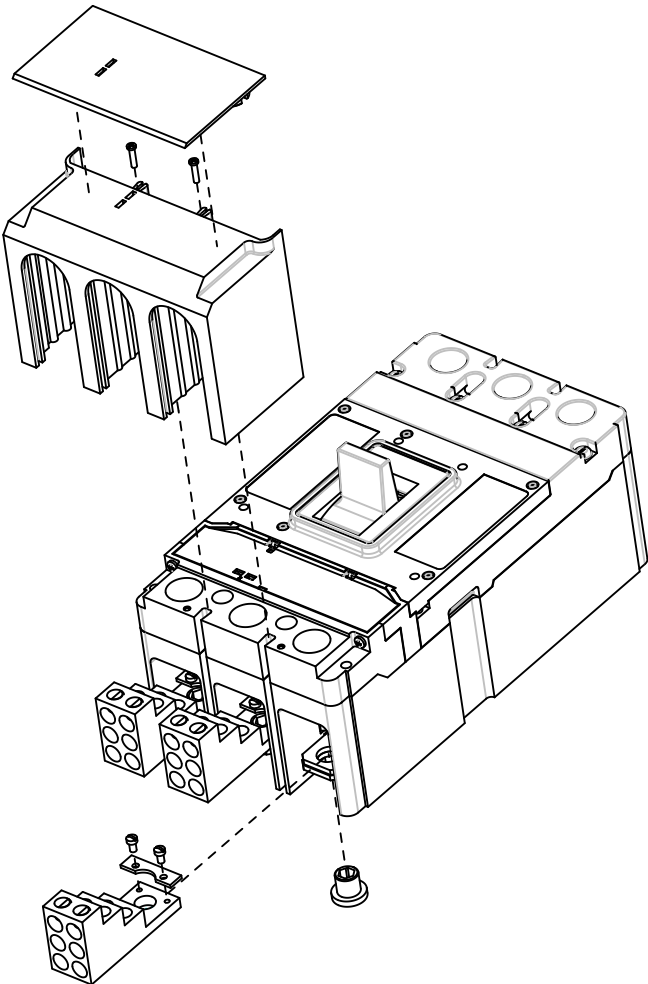
- If circuit breaker is installed in equipment, it must be removed from the equipment to install this kit.
- Assemble anti-rotation plate to collar and secure with (#6 x 1/4" long) screws. Torque to 5 in-lb (0.6 N·m)

- Assemble collar on the top of the conductor as shown and tighten securely with terminal mounting screw. Torque to 200 in-lb (22 N·m).
- Slide the terminal shield into position on the end of the breaker.
- Use the (#4 x 1/2" [12.7 mm] long) high-low screws provided to secure the shield in place.
- Use the top shield (with wire seal use Only).

Wire Size Range		Torque	
AWG	mm ²	in-lb	N·m
14-10	2.1-5.3	35	3.9
8	8.4	40	4.5
6-4	13.3-21.1	45	5.0
2-1/0	33.6-53.4	50	5.6

⚠ CAUTION

HAZARDOUS VOLTAGE TERMINAL SHIELD MUST BE INSTALLED WHEN USING THE EXTENDED LUG. TERMINAL MUST BE MOUNTED ON TOP OF CONDUCTOR AND SCREW HEAD UNDERNEATH THE CONDUCTOR TO MAINTAIN ELECTRICAL CLEARANCES.



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Catalog No. 3TA600L6K. For Use on Series G LG-Frame Circuit
Breakers, Molded Case Switches, and Motor Circuit Protectors.

Instruction Leaflet **IL012032EN**
Effective November 2013

Notes:

The instructions for installation, testing, maintenance, or repair herein are provided for the use of the product in general commercial applications and may not be appropriate for use in nuclear applications. Additional instructions may be available upon specific request to replace, amend, or supplement these instructions to qualify them for use with the product in safety-related applications in a nuclear facility.

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