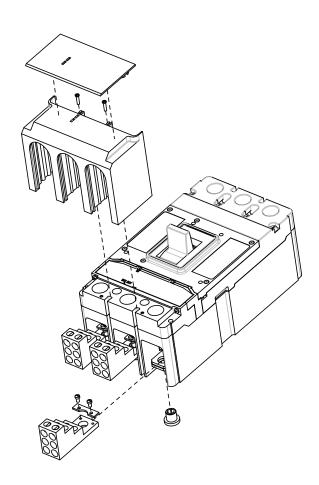
Instruction Leaflet IL012248EN

Instructions for PDG3 Multi-Tap Terminal Kit, Catalog No. PDG3X3(2)(4)TA6006W. For Use on PDG3 Frame Circuit Breakers, Molded Case Switches and Motor Circuit Protectors.



Contents

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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.

EATON IS NOT LIABLE FOR THE MISAPPLICATION OR MISINSTALLATION OF ITS PRODUCTS.

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

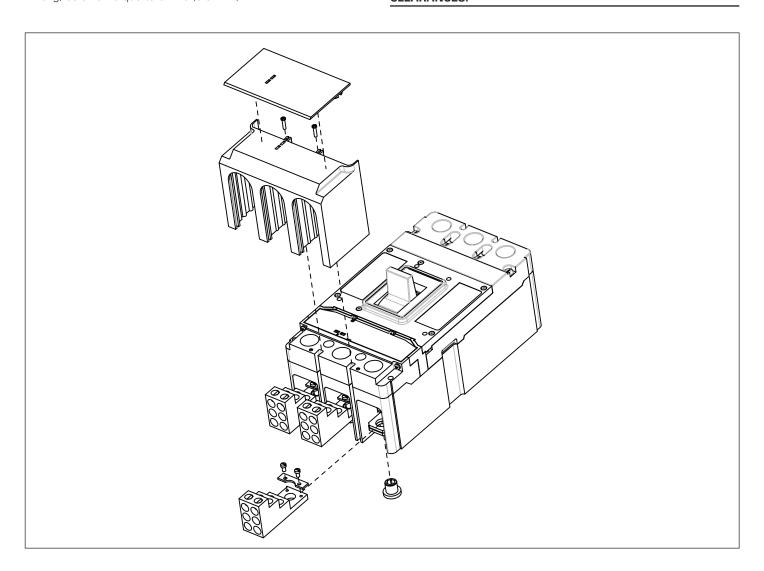
- If circuit breaker is installed in equipment, it must be removed from the equipment to install this kit.
- Assemble anti-rotation plate to collar and secure with (#6 x 1/4" long) screws. Torque to 5 in-lb (0.6 N·m)

- 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 Siz	e Range	Torque		
AWG	mm²	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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Notes:

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