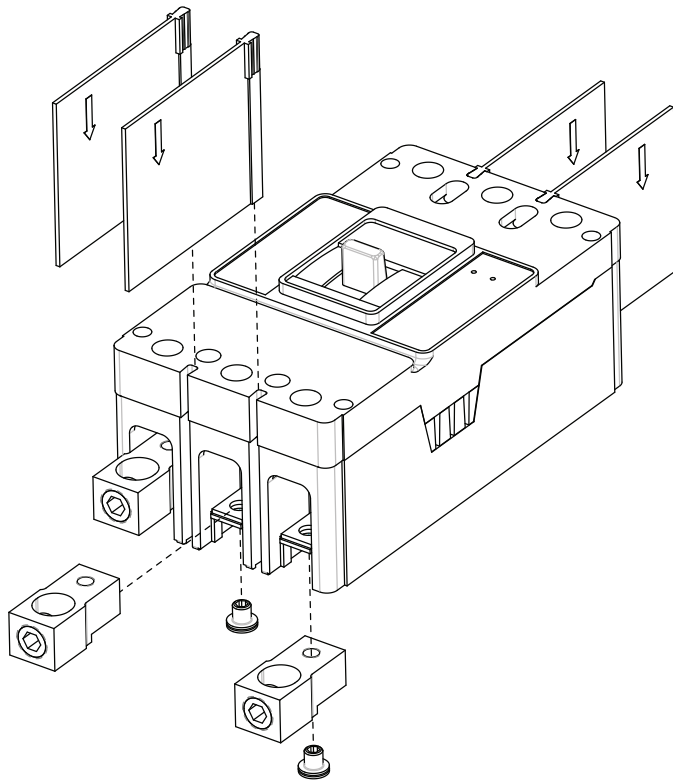


Instructions for PDG3 Terminal Kit, Catalog No. PDG3X3(2)(4)TA400RF. For Use on PDG3 Frame Circuit Breakers, Molded Case Switches, and Motor Circuit Protectors.



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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 terminal Mounting Screws, 1 set of inter-phase barriers.

Instructions for Assembly

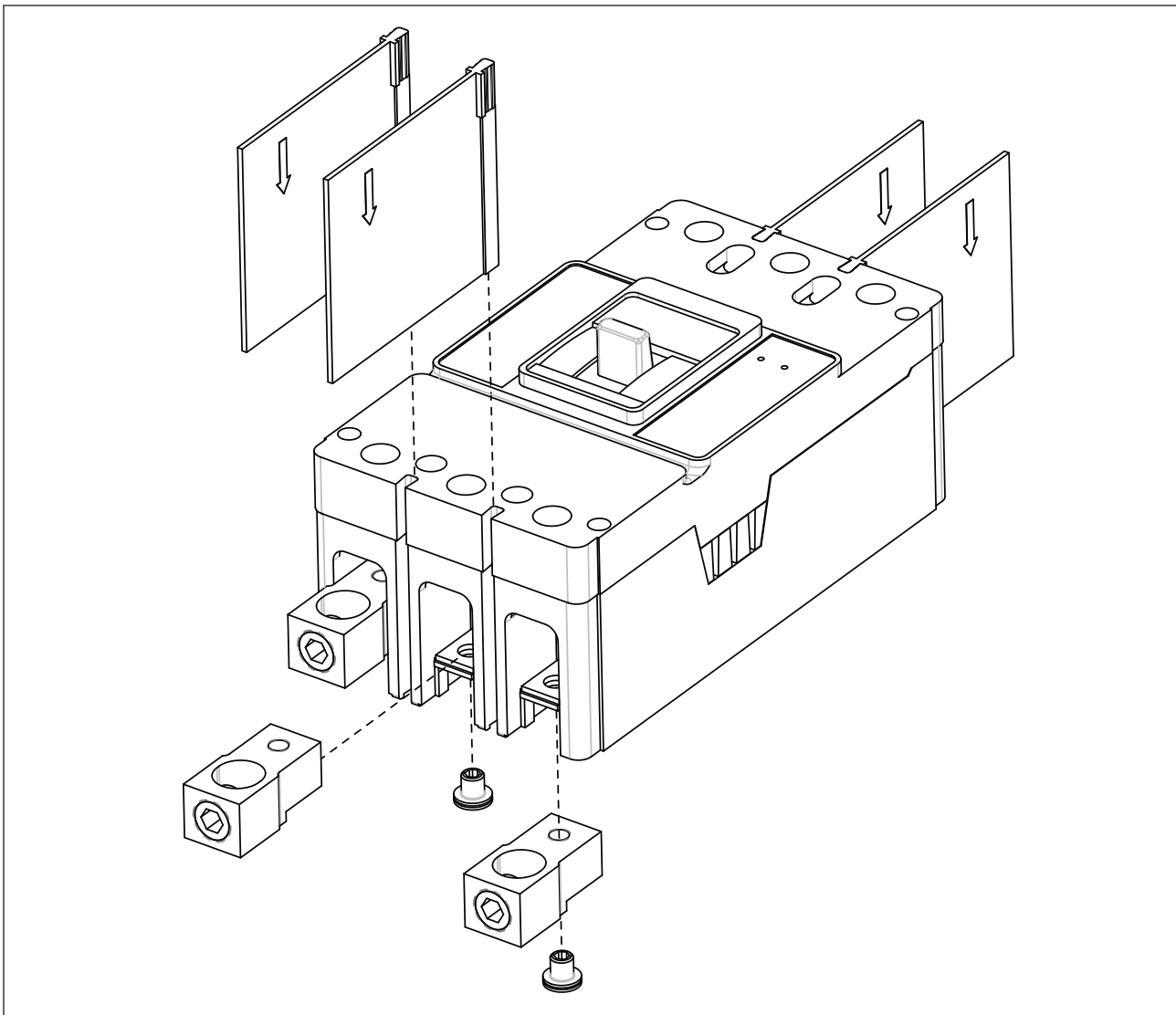
- If circuit breaker is installed in equipment, it must be removed from the equipment to install this kit.
- Assemble collar on the top of the conductor as shown and tighten mounting screws securely. Tighten to 6 - 8 ft-lbs (8 - 10 N·m).
- Slide the interphase barriers into position on the end of the circuit breaker.

Wire Range 3 to 350 MCM CU-AL. Tighten to 375 in-lbs (42.4 N·m).

Metric Wire Range 26.7 mm² to 177.3 mm² CU-AL. Tighten to 42.4 N·m (375 in-lbs).

⚠ 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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Instruction Leaflet IL012251EN

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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