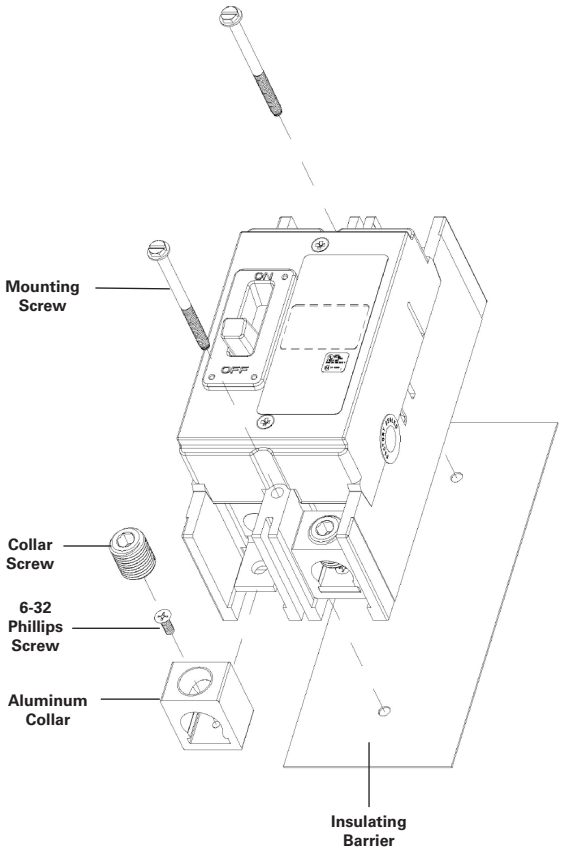
Instruction Leaflet **66B1193H03** Effective February 2011

Installation Instructions for CCV 2 and 3 Pole Circuit Breaker



⚠ 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 CORPORATION IS NOT LIABLE FOR THE MISAPPLICATION OR MISINSTALLATION OF ITS PRODUCTS. THE USER IS CAUTIONED TO OBSERVE ALL RECOMMENDATIONS, WARNINGS AND CAUTIONS RELATING TO THE SAFETY OF PERSONNEL AND EQUIPMENT, AS WELL AS ALL GENERAL AND LOCAL HEALTH AND SAFETY LAWS, CODES AND PROCEDURES.

Instructions

1. Remove masking tape from circuit breaker. Be aware the insulating barrier and the two loose mounting screws will no longer be held captive so care must be taken so they are not misplaced.
2. Invert the mounting screws in their respective holes for installation.

Note: The insulating barrier must be utilized if the device is mounting near any conductive surface to prevent flashover from the aluminum collar to the mounting surface.

3. If required, place the insulating barrier over the mounting holes in the frame and proceed to torque mounting screws to 25 in-lbs max torque.

Note: When aluminum conductors are used, the application of a suitable joint compound is recommended to reduce the possibility of aluminum collar from overheating which can cause damage to the circuit breaker.

4. Install the correctly sized and dressed conductors into the circuit breakers collars and torque the line and load end collar screws per the circuit breaker nameplate.

Circuit Breaker Operation

The circuit breaker has two positions shown on the cover by raised lettering to indicate ON and OFF positions. The tripped position is located in between the ON and OFF positions. To reset the circuit breaker after tripping, the handle must be moved to the extreme OFF position.

Note: In the event of a thermal trip, the circuit breaker can not be reset until the internal, thermal element cools sufficiently. In the event the aluminum collar needs to be re- installed, torque 6-32 phillips screw to 5 in-lb max as depicted, prior to installing the aluminum collar screw.

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