

# CHALLENGER

Replacement Circuit Breaker

A-215

**15 AMP**  
DOUBLE POLE 120/240 VAC

CONNECTICUT ELECTRIC Replacement Circuit Breaker



*Quality Electrical Products • Since 1906*  
**Connecticut Electric**

INSTALLATION INSTRUCTIONS INSIDE  
EN ESPAÑOL AL REVERSO

## INSTALLATION INSTRUCTIONS:

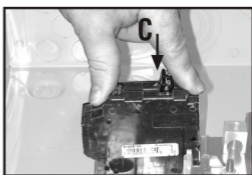
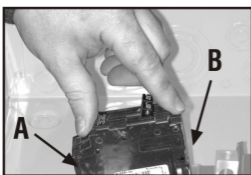
1. Turn off the power at the main breaker. Note: Do not increase or decrease the amperage rating when replacing breakers.
2. To replace an existing breaker, switch handle to the off position and loosen the lug screw(s). Remove the black and/or red wire(s). Unplug breaker and remove from panel. Turn the new breaker's handle to the off position and loosen the lug screw(s). Plug into panel. Install the black and/or red wire(s) back into the new breaker and tighten firmly. Turn breaker handle to the on position, replace the panel cover and turn the main breaker on. Installation is complete.
3. To add a new breaker, install Romex clamps or conduit bushings in knockouts to protect wire. Secure locknut and pull wire into breaker box. Turn the new breaker's handle to the off position and unscrew the terminal lug(s). Plug into panel. Connect bare ground wire to ground bar or neutral. Remove knockout from panel cover so breaker will protrude. Turn breaker handle to the on position, replace the panel cover and turn the main breaker on. Installation is complete.

### Single Pole, 120 Volt Application

Connect white wire (neutral) to the neutral bar and black wire (load) to the breaker lug.

### Double Pole, 240 Volt Application

Connect white wire (neutral) to the neutral bar and both black and red wires (load) to the breaker lugs. Two pole breakers will take up two spaces in the panel box for a 240 volt circuit.



## ⚠ ¡Cuidado!

**PARA PREVENIR UNA DESCARGA ELECTRICA SE RECOMIENDA QUE LA COMPANIA ELECTRONICA REMUEVA EL MEDIDOR ANTES DE INSTALAR ESTE INTERRUPTOR. DE NO SER POSIBLE, CORTE EL PRINCIPAL CON MUCHA PRECAUCION PORQUE LAS BARRAS CONTIENEN TODAVIA MUCHA ENERGIA.**

Para Instalar:

1. Apague todos los interruptores (incluyendo el que esta instalando).
2. Remueva la placa cubridora de interruptores.
3. Coloque la espalda del interruptor debajo de el riel lateral a un angulo y presione el frente del interruptor sobre la barra conductora.
4. Para instalar interruptores de un poste: Conecte el alambre blanco a la barra neutral, el alambre descubierto a la berra de tierra, y el alambre de color a los agarradores en el interruptor. Para instalar interruptores de dos postes: Conecte el alambre descubierto a la barra de tierra y los alambres de colores a los agarradores en el interruptor. (Nota: Los alambres blancos y descubiertos estan unidos solamente para reemplazar).
5. Reinstale la tapa despues de remover la placa descartable apropiada.
6. Ponga todos los interruptores a funcionar.