



AMERICAN ELECTRIC EQUIPMENT, INC.

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B-4200 CAPACITOR TRIP DEVICE
120 VAC INPUT
CHARGES TO 150 VDC

Document A-8815

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Description

The B-4200 capacitor trip assembly provides DC tripping power for high voltage circuit breaker shunt trip coils. The capacitor trip assembly requires 120 VAC input power.

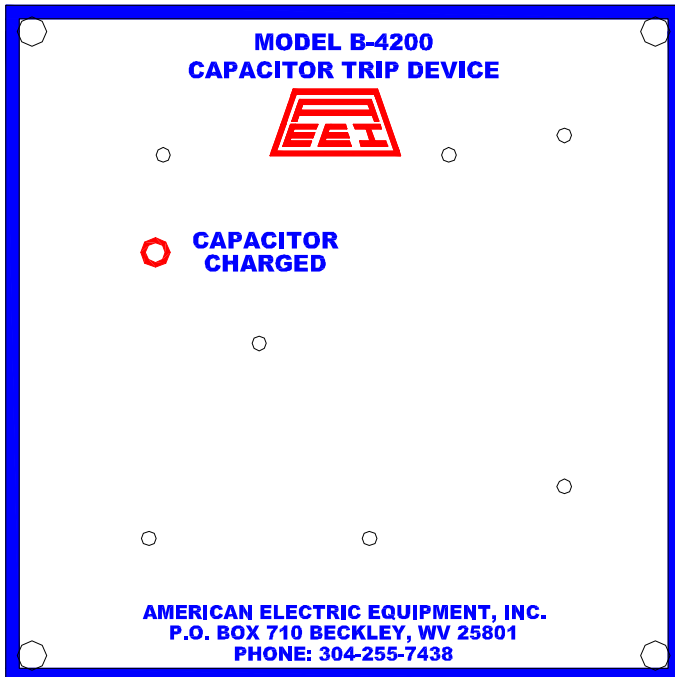
Operation

Connect input and trip circuit wires as shown on drawing. A remote mounted charged indicating light can be used.

When power is applied to the capacitor trip the capacitor will charge to 150 VDC as indicated by the capacitor charged indicating light.

Faults

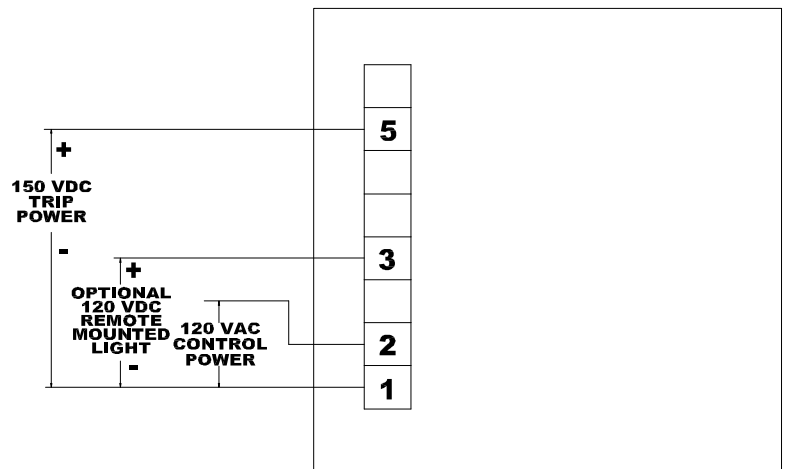
When a fault occurs stored energy of 150 VDC is available to trip shunt trip coils



Features

- ✓ 120 VAC input
- ✓ 150 VDC output
- ✓ Large value capacitor for extra tripping energy
- ✓ Capacitor charged indicating light
- ✓ Direct replacement for many trip devices

TERMINAL CONNECTIONS



ORDERING INFORMATION

CAPACITOR TRIP PART NUMBER: A-4200

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