

AMERICAN ELECTRIC EQUIPMENT, INC.

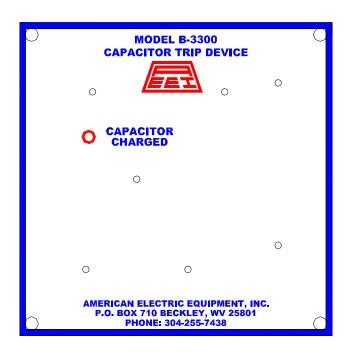
P.O. BOX 710 BECKLEY, WV 25801

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B-3300 CAPACITOR TRIP DEVICE 120 VAC INPUT CHARGES TO 300 VDC

Document A-8819

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Features

- √ 120 VAC input
- √ 300 VDC output
- ✓ Capacitor charged indicating light
- ✓ Direct replacement for many trip devices

ORDERING INFORMATION

CAPACITOR TRIP PART NUMBER: A-3300

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Description

The B-3300 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 300 VDC as indicated by the capacitor charged indicating light.

Faults

When a fault occurs stored energy of 300 VDC is available to trip shunt trip coils

