



# AMERICAN ELECTRIC EQUIPMENT, INC.

P.O. BOX 710 BECKLEY, WV 25801

PHONE: 304-255-7438

FAX: 304-255-7448

B-2900-120 CAPACITOR TRIP DEVICE  
120 VAC INPUT  
CHARGES TO 150 VDC

Document A-8813

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### Description

The B-2900-120 capacitor trip assembly provides DC tripping power for high voltage circuit breaker shunt trip coils. The capacitor trip assembly requires 120 VAC input power.

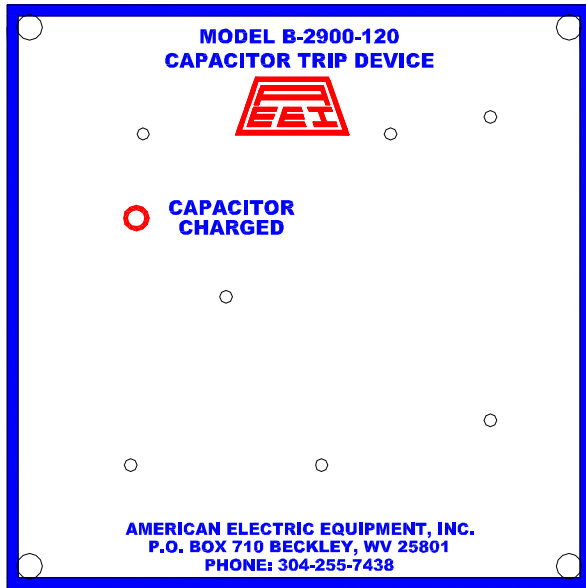
### Operation

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
- ✓ Capacitor charged indicating light
- ✓ Direct replacement for many trip devices

### ORDERING INFORMATION

CAPACITOR TRIP PART NUMBER: A-2900-120

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### TERMINAL CONNECTIONS

