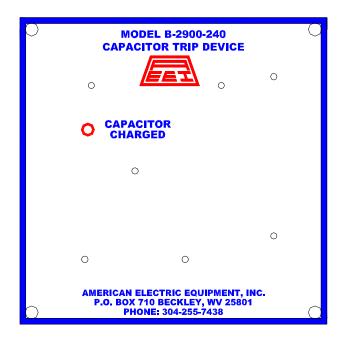


AMERICAN ELECTRIC EQUIPMENT, INC.

P.O. BOX 710 BECKLEY, WV 25801 PHONE: 304-255-7438 FAX: 304-255-7448

B-2900-240 CAPACITOR TRIP DEVICE 240 VAC INPUT CHARGES TO 300 VDC Document A-8814 JULY 15, 2006



Features

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

ORDERING INFORMATION

CAPACITOR TRIP PART NUMBER: A-2900-120

AMERICAN ELECTRIC EQUIPMENT P.O. BOX 710 BECKLEY, WV PHONE: 304-255-7438 FAX: 304-255-7448

Description

The B-2900-240 capacitor trip assembly provides DC tripping power for high voltage circuit breaker shunt trip coils. The capacitor trip assembly requires 240 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.

<u>Faults</u>

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

