



CAT. #12815

CURRENT INTERRUPTER MODEL CI-30

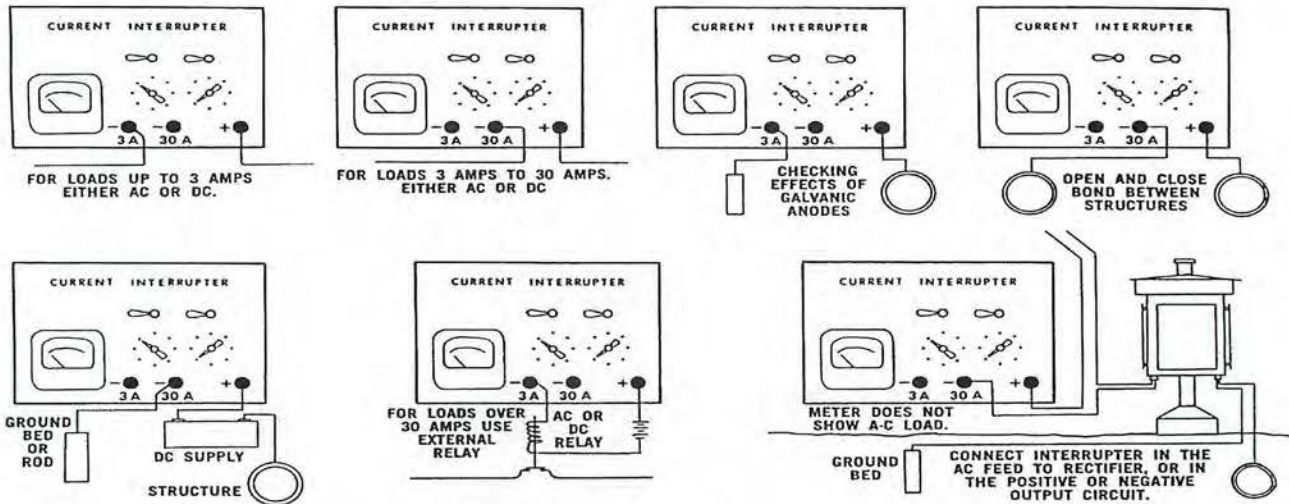
CURRENT INTERRUPTER
WITH SOLID-STATE
ELECTRONIC TIMER
30-AMP. CAPACITY.
D.C. TO 24 VOLTS
A.C. TO 120 VOLTS

- Speeds up testing.
- Saves time & expenses of extra man who would otherwise be needed to "open" and "close" test current at required intervals.
- Uses only five "AA" cells - which will operate interrupter for weeks of continuous testing. Easily replaced.
- Wide range of timing for both "on" and "off" portions of timing cycle.
- Compact, light weight, ruggedized case.

CURRENT INTERRUPTER

No need for synchronizing watches or arranging signals. Whenever the effects of the ON and OFF test current can be detected, it can be readily determined whether test current is ON or OFF by counting through one ON and OFF cycle. This saves considerable time and avoids confusion and errors.

Use of this **Current Interrupter** will save the time and expense of one man who otherwise would be stationed at the battery or rectifier with stop watch in hand to turn the current ON and OFF. The cost of the Interrupter will be saved in a few weeks of use.



SKETCHES SHOWING TYPICAL USES AND CONNECTIONS FOR CURRENT INTERRUPTER.

SPECIFICATIONS:

INTERRUPTING CAPACITY:

Heavy duty latching relay with double break contacts:
 DC 30A up to 24 volts DC
 AC 35A up to 125 volts AC

TIMING CYCLE OR REPEAT CYCLE TIMING:

- Derived from an encapsulated solid-state timing circuit.
- ON portion of cycle - instantly adjustable by means of calibrated panel control from approximately 1 second to approximately 120 seconds.
- OFF portion of cycle - instantly adjustable by means of calibrated panel control from approximately 1 second to approximately 120 seconds.

POWER SUPPLY:

OPERATES ELECTRONIC TIMING DEVICE AND RELAY.
 Five internally mounted 1.5 volt "AA" size flashlight cells. Service life is about 800 hours of operation.

OPERATING TEMPERATURES:

From about 0°F to about 120°F.

AMMETER:

Dual Range DC Ammeter:
 0 - 3A DC
 0 - 30A DC

Note: Battery test position provided on ammeter scale.

CASE:

Orange lightweight case.

OVERALL DIMENSIONS:

11 in. X 10 in. X 5 in.

WEIGHT: (with batteries)

Net weight 6 lbs. (2.7 kilos)
 Approx. shipping weight 10 lbs. (4.5 kilos)
 Catalog No. 12815



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