



THE EASTERN SPECIALTY COMPANY

PHASE SEQUENCE INDICATOR

CAT. 500

*The **TESCO Phase Sequence Indicator** meets the need for an instrument that makes basic phase sequence indication as easy as 1-2-3 (or 3-2-1)!*

FUNCTIONALITY

Catalog No. 500 is lighter and more compact than any other indicator available. Phase sequence is simply indicated by two neon lights. One light is for phase sequence 1-2-3 and the other light is for phase sequence 3-2-1.

Where the voltages are symmetrical and equal, one light will always be out. When testing unsymmetrical voltages (such as two phase wires and the neutral of a Y system) one light will be bright and the other dim; the phase sequence will then be that indicated by the brighter light.

The **TESCO Phase Sequence Indicator** can be used on polyphase voltages from 115V to 600V, at 60 cycles. The instrument is completely self-contained, and does not require a range-changing switch. There are no moving parts, and the two leads are permanently attached to the body. The three electrodes are conspicuously numbered, to facilitate phase identification.

SPECIFICATIONS

- Body made of insulating material
- **Dimensions of instrument body:** 1" (2.54cm) in diameter; 6 3/8" (16.17cm) long overall
- **Weight:** 4 oz. (.114 kilos)



USE

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The instrument is extremely easy to use. The lead with the clip (#2) is attached to one phase terminal. The insulated prod (#1) is then touched to the second phase terminal and the prod (#3) on the end of the instrument body is touched to the third phase wire: the positions of the prods can be quickly interchanged to reverse the indication.

