

Field Equipment

Catalog No.

500

Phase Sequence Indicator

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).

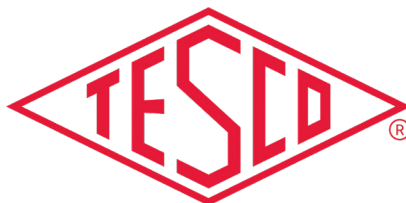
Catalog No. 500 is lighter and more compact than any other indicator available. Phase sequence is simply indicated by two neon lights. One light is for phase sequence 1-2-3 and the other light is for phase sequence 3-2-1.

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 be indicated by the brighter light.

The 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.

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.

The body of the instrument is made of insulating material and measures 1 inch (2.54 cm.) in diameter and 6 3/8 inches (16.17 cm) long overall. The total weight including leads is four ounces (.114 kilos), making it convenient to pack for every job.



TESCO METERING

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in the
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