Handy Gear --- Transformer Polarity Tester

Have you every tried to parallel up or series connect transformers and found it difficult and time consuming to determine which end of each coil to connect in each case?

Well here is a very useful tool that makes this task very simple indeed.

Simple Procedure:

By connecting Lead Set "A" to winding "X" of your transformer, Lead Set "B" to winding "Y" and then pressing the single "GREEN Button" on the unit; either a GREEN LED will be lit indicating they are "IN PHASE", or a RED LED will be lit indicating they are "OUT OF PHASE".

When the windings "X" and "Y" are "<u>IN PHASE</u>", by implication this means that the Red lead of each Lead Set 'A' & 'B' represent the (+) side of each winding and the Black lead of each Lead Set 'A' & 'B' represent the (-) side of each winding.

Features & Benefits:

Shock Resistant Fitted with a soft, resilient PVC Holster that is available in a few colours

(Colours available: Light Blue, Dark Blue, Orange, Yellow, Red or Black)

<u>Indicators</u>: Red LED Indicates In-correct Polarity or Phase

Green LED Indicates Correct Polarity or Phase

Yellow LED Indicates Battery OK or needs to be changed

ORDERING DETAILS:

Handy Gear, Transformer Polarity Tester Model TPT-1-xx

NB: 'x' is the holster colour

LB=Light Blue
YE=Yellow

DB=Dark Blue
OR=Orange
BL=Black

Each unit comes with:

- 1 x Set of Red & Black leads having 4mm Banana Plugs for Lead Set 'A' together with CROC Clips with 4mm Sockets
- 1 x Set of Red & Black leads having 4mm Banana Plugs for Lead Set 'B' together with CROC Clips with 4mm Sockets
- 1 x Set of Red & Black 4mm Lantern Tipped Probes with 4mm Banana Sockets (to enable alternative uses)
- 1 x Holster (in your choice of colour)
- 1 x Carry Case, for the instrument, the leads and the User Instruction Card

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