

TPT9000 Transformer Polarity Tester

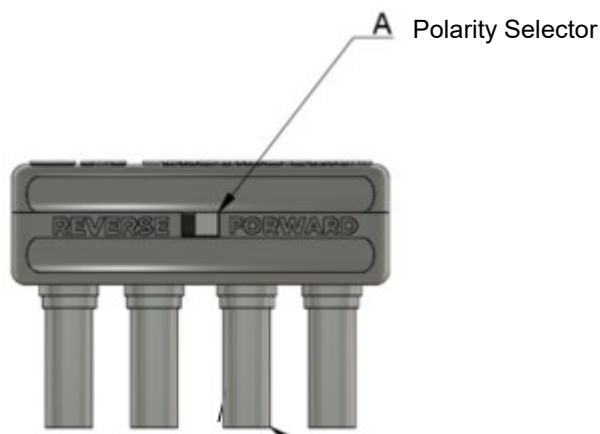
(Flick Tester)



The TPT9000 is used for determining the correct polarity of current and voltage transformers. The TPT9000 automatically detects if the transformer has been connected incorrectly. The set also includes a proving unit to check the correct operation of the unit in the field.

The TPT9000 is designed to be used on 'dead' systems (i.e., no externally supplied voltages are present on the test object). Do not connect the TPT9000 to a live system. Always check that the power to the device under test is off and the circuit is isolated before making any connections.

Proving Unit (Included in Kit)



Features

- Fast Polarity testing of both voltage and current transformers.
- Compact and light
- Easy to use
- Smart detection of incorrect connection
- Proving unit included in the kit as standard
- Fused lead sets included for user safety
- Supplied in a protective case.
- Long battery life

Environment

The TPT9000 is designed for use in industrial and electrical substation environments.

Maximum altitude:	2000m
Temperature:	
operating	0°C to 45°C
storage	-20°C to 60°C

Relative humidity:	90% non-condensing
Protection rating:	IP20 in use

Supply requirements

The TPT9000 requires a single PP3 9V battery to operate. The battery level is automatically monitored, and the device will not perform a test if the battery voltage is below a useable level.

Test Leads

600V CAT IV fused test leads terminated in shrouded 4mm connectors.

Overload protection

Each of the test leads must be fitted with a F500mA HRC fuse. This must be replaced with a fuse of the same type.

TPT9000

Size : 120 x 80 x 35mm

With Proving Unit : 143 x 80 x 35mm

Weight: TBA