



Key Features

- To measure and analyze electrical parameters like voltage, current, frequency, power, and power factor in single-phase systems using high-accuracy portable digital instruments.

Product Features:

- Portable digital ammeters, voltmeters, and frequency meters measure AC, DC, and True RMS values, while single-phase wattmeters measure power at both unity (P.F. = 1.0) and low (P.F. = 0.3) power factors.
- These instruments are rugged, reliable, accurate, lightweight, compact, stylish, and have no moving parts.
- AC Voltage 0-1 OOV /400V /750V $\pm(1.2\%+5\text{digits})$
- AC Current 0-40N100N400N1000A $\pm(2\%+5\text{ digits})$
- Active Power 0.01 kW-750kW $\pm(3\%+5\text{ digits})$
- Apparent Power 0.01 kVA-750kVA $\pm(3\%+5\text{ digits})$
- Reactive Power 0.01 kVAr-750kVAr $\pm(4\%+5\text{ digits})$
- Power Factor 0.3-1 (Capacitive or Inductive) $\pm(0.02+2\text{ digits})$
- Phase Angle oo -goo ± 20
- Frequency 50Hz-200Hz
- Active Energy 0.001-9999 kWh $\pm(3\%+2\text{ digits})$
- Temperature -50°C-1300°C -58°

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com