## AJIT ELECTRONICS CO

## WINDING RESISTANCE METER

## **SALIENT FEATURES:**

- Fully protected against over loads.
- Proven design.
- 4½ digit LED display with annunciations.
- Range : 0 TO 9.99999  $\boldsymbol{\Omega}$
- High Test current measurement (10A)
- True 4 wire resistance measuring technique eliminates lead resistance errors inherent in 2 wire systems.

Introduction: These instruments are specially designed to measure the resistance of the inductive object such as transformers, inductors, coils and other windings. These instruments are widely used in the power and distribution transformer manufacturers, motor manufacturers etc.



## **TECHNICAL SPECIFICATION:**

Input: 230 V AC, 50 Hz.

Maximum test current: 10 A DC

Protection: a) Fuse

b) Over load and short circuit protection.

Feature	Model TWRM 1 P	Model TWRM 10
Range of measurement	<ul> <li>0 - 9.99999 Ω</li> <li>0 - 99.0000 Ω</li> </ul>	<ul> <li>0 - 199.99 m Ω</li> <li>0 - 19999 m Ω</li> <li>0 - 19.999 Ω</li> <li>0 - 199.99 Ω</li> </ul>
Over Range Indication	NO	Yes
Display	LCD Type	LED Type
Interactive messages	Yes	No
Computer connectivity	Yes	No
Built - in Printer	Yes	No.
Four wire measurement system	Yes	Yes
Warm up time	5 min	10 min