

Application: It can be used for measuring insulation resistance,absorptance(R 60s /R 15s) and polarization index (R10min/R1min)of water-cooled dynamotor

Features:

- *With 2500V rated voltage, test insulation resistance range up to 10GΩ(10000MΩ)
- *The adjustment for water polarized voltage compensation is not necessary
- *If the resistance between base and water-pipe is only 3kΩ, the accuracy can be guaranteed.
- *When water-resistance is more than 80kΩ, the accuracy can be guaranteed
- *Insulation resistance value can be indicated by scale and 3 ½ LCD simultaneously
- *Auto-ranging dual scales and logarithmic scale for easy reading
- *Display output voltage and surrounding temperature
- *The timer accumulates the testing time and displays second and minute
- *During the test, pressing the button [Rt] can read the resistance value of anytime accurately from LCD digital display
- *The value of R15s ;R 60s ;R10min ; R60s /R15s ; R10min /R 1min can be automatically tested and memorized.
- *Complete protective function serves safety operation.



Specifications

Rated Voltage	2500V
Output Voltage	Rated Voltage × (1±10%)
Max. Measuring Range	10GΩ
Accuracy	±10%RDG ; ±20%RDG
Measuring Range with 10% Accuracy	1MΩ~ 5GΩ
Measuring Range with 20% Accuracy	(0.5 ~ 1)MΩ ; (5 ~ 10)GΩ
Accuracy of Digital Display	Compare with the Analog Display values±10%RDG
Measuring Range of Absorptance&Polarization Index and Accuracy	Measuring Range:1 ~ 19.99; Accuracy:±(5%RDG+1d)
Withstand Voltage	AC5kV 50Hz 1min
Operating Temperature&Humidity	0°C~40°C; < 85% RH
Power Supply	AC220V ±10% ; < 250W
Dimensions	380mm(L) × 238mm(W) × 152mm(D)
Weight	≈5kg