Power supply

230V ac ± 10%, 50Hz ± 5% ó 60Hz ± 5%
115V ac ± 10%, 50Hz ± 5% ó 60Hz ± 5%
60 VA max

Test signal

Range: 500V / 1000V / 1500 V / 2000V
Current: maximum 5 mA.
Resolution: 1 V
Accuracy: ± 1% ± 1 digit

Measurement ranges

Recovery Voltage: 0 – 1000V
Test Voltage: 0 – 2000V
Insulation:

Scale 1	@2000V	1 MΩ - 100 GΩ
Scale 2	@2000V	100 GΩ - 200 GΩ
Scale 3	@2000V	200 GΩ - 2TΩ

Accuracy

Recovery Voltage: ± 3% ± 3 digits
Test Voltage: ± 1% ± 3 digits
Insulation:

Scale 1	1 MΩ - 100 GΩ	± 3% ± 3 digits
Scale 2	100 GΩ - 200 GΩ	± 5% ± 3 digits
Scale 3	200 GΩ - 2TΩ	± 20% ± 3 digits

Used parameters

Recovery Voltage
Insulation Resistance
Polarisation Index
Time Constant

Environmental conditions

Temperature: 5º - 35º C / 40º - 95º F
Humidity: 10 - 80% non-condensating

Storage

Temperature: 5º - 75ºC / 40º - 165º F
Humidity: 5 - 80% non-condensating

Physical dimensions

Depth: 40 cm / 16" - Width: 45 cm / 18"- Height: 13.5 cm / 5"
Weight: 10 Kg. / 22 lb.

Test leads

Length: 2 x 8 m / 2 x 26 ft
Weight: 2 x 4 Kg. / 2 x 9 lb.