TES-1500 Capacitance Meter

FEATURES

- 0.5% Accuracy.
- Overload Fuse protection.
- Test Clips/Direct insert jack for easy measurement.

Range	Resolution	Accuracy	Max. In-range Display	Test Frequency	Overload Protection
200pF	0.1pF	+/- 0.5%+1+0.5pF	199.9pF	800Hz	0.25A/250 Fuse Protection
2nF	1pF	+/- 0.5%+1	1.999nF	800Hz	0.25A/250 Fuse Protection
20nF	10pF	+/- 0.5%+1	19.99nF	800Hz	0.25A/250 Fuse Protection
200nF	100pF	+/- 0.5%+1	199.9nF	800Hz	0.25A/250 Fuse Protection
2 m F	1nF	+/- 0.5%+1	1.999 m F	800Hz	0.25A/250 Fuse Protection
20 m F	10nF	+/- 0.5%+1	19.99 m F	80Hz	0.25A/250 Fuse Protection
200 m F	100nF	+/- 0.5%+1	199.9 m F	8Hz	0.25A/250 Fuse Protection
2000 m F	1 m F	+/- 1%+1	1999 m F	8Hz	0.25A/250 Fuse Protection
20mF 20000 m F	10 m F	+/- 2%+1	19.99mF	8Hz	0.25A/250 Fuse Protection

Operating Principle	Dual Slop Integration
Display Rate	Approx. 2 times per second
Zero Adjustment	+ - 20pF Approx.
Operating/Storage Condition	0 o C to 40 o C < 80% R.H. -10 o C to 60 o C < 70% R.H.
Power Source	006P DC 9V 1pc
Size & Weigh	135mm L x 72mm W x 33mm H & 207g
Accessories	Test Clips, Spare Fuse, Battery & Instruction Manual

Measurement Voltage = 4.5V max.
Input protection:
The capacitance meter is protected by a 0.25A/250V fast blow type fuse to avoid damage