



18 SMART



DTT 266




3150+

400A AC

Auto Ranging, 3½ Digit, 2000 Counts, Data Hold for Resistance & Continuity


Ranges

AC Current	2A, 20A, 200A, 400A (Auto Ranging)
Accuracy	±(2.5%rdg+10dgt) on 2A & 20A ±(2.0%rdg+5dgt) on 200A & 400A (Measures above 700mA AC)
AC Response	40 - 200Hz
Overload	400A AC max. for 1 min.
DC Voltage	2V, 20V, 200V, 600V (Auto)
Accuracy	±(0.5%rdg+2dgt) on all ranges except ±(1.0%rdg+5dgt) on 600V (Measures above 1V DC)
AC Voltage	2V, 20V, 200V, 600V (Auto)
Accuracy	±(1.2%rdg+3dgt) on all ranges except ±(1.2%rdg+8dgt) on 600V (Measures above 1V AC)
AC Response	40 - 400Hz
Resistance	200Ω, 2kΩ, 20KΩ 200kΩ, 2MΩ, 20MΩ (Auto)
Accuracy	±(1.5%rdg+3dgt)
Measuring Category	CAT III 600V
Audible Continuity	30Ω Approx
Power	Two 1.5V 'AAA' Battery
Low Battery	"  " is indicated
Battery Life	200 Hours Typical
Dimension	175 x 65 x 28 mm (approx.)
Weight	130gms Including Battery (approx.)
Jaw Opening	Cable Dia. 25mm (max.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (Installed)

1000A AC

Manual Ranging, 3½ Digit, 2000 Counts, Data Hold


Ranges

AC Current	200A, 1000A
Accuracy	±(2.5% + 13dgt) on 200A ±(2.5% + 8dgt) upto 800A Above 800A the reading are only for reference
Overload	1200A AC max. for 1 min.
AC Response	50 ~ 60Hz
DC Voltage	1000V
Accuracy	±(1%rdg+5dgt)
AC Voltage	750V
Accuracy	±(1.2%rdg+5dgt)
AC Response	45 ~ 450Hz
Resistance	200Ω, 20KΩ
Accuracy	±(1.0%rdg+10dgt) on 200Ω ±(1.0%rdg+4dgt) on 20KΩ
Over Volt Protection	250V DC / 220V AC RMS
Audible Cont.	30Ω ± 20Ω (approx.)
Over Volt Protection	250V DC / 220V AC RMS
Insulation Test	20MΩ, 2000MΩ (With Optional Unit)
Accuracy	±(2% of rdg + 2 dgt) on 20MΩ ±(4% of rdg + 2 dgt) upto 500MΩ ± (5% of rdg + 2 dgt) above 500MΩ
Power	9V Battery
Low Battery	"  " is indicated
Battery Life	200 Hours Typical
Dimension	230 x 68 x 37mm (approx.)
Weight	240gms Including Battery (approx.)
Jaw Opening	Cable Dia. 53mm (max.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, 9V Battery (installed) x 1, 500V Insulation Tester Unit x 1 (optional)

1000A AC

Manual Ranging, 3½ Digit, 2000 Counts, Data Hold, APO

Ranges

AC Current	200A, 1000A
Accuracy	±(3%rdg+4dgt) on 200A ±(2%rdg+4dgt) on 1000A
Overload	1000A AC max. for 1 min.
AC Response	40 ~ 500Hz
DC Voltage	200V, 1000V
Accuracy	±(0.8%rdg+4dgt) on 200V ±(1%rdg+4dgt) on 1000V
AC Voltage	200V, 1000V
Accuracy	±(1.0%rdg+8dgt) on 200V ±(1.5%rdg+8dgt) on 1000V
AC Response	40 ~ 500Hz
Resistance	200kΩ, 20MΩ
Accuracy	±(1.2%rdg+4dgt) on 200KΩ ±(2.5%rdg+4dgt) on 20MΩ
Over Volt Protection	250V DC or AC RMS
Audible Cont.	40Ω (approx.)
Over Volt Protection	250V DC or AC RMS
Diode Test	1.0 ± 0.6mA (approx.)
Over Volt Protection	250V DC or AC RMS
Power	Two 1.5V 'AAA' Battery
Low Battery	"  " is indicated
Battery Life	200 Hours Typical
Dimension	247 x 90 x 40 mm (approx.)
Weight	380gms Including Battery (approx.)
Jaw Opening	Cable Dia. 43mm (max.) Bus Bar 16mm x 65mm
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed)