



**18 SMART**



**DTT 266**



**3150+**

<b>400A AC</b>	
<b>Auto Ranging, 3½ Digit, 2000 Counts, Data Hold for Resistance &amp; Continuity</b>	
<b>Ranges</b>	
<b>AC Current</b>	2A, 20A, 200A, 400A (Auto Ranging)
<b>Accuracy</b>	±(2.5%rdg+10dgt) on 2A & 20A ±(2.0%rdg+5dgt) on 200A & 400A (Measures above 700mA AC)
<b>AC Response</b>	40 ~ 200Hz
<b>Overload</b>	400A AC max. for 1 min.
<b>AC Voltage</b>	2V, 20V, 200V, 600V (Auto)
<b>Accuracy</b>	±(1.2%rdg+3dgt) on all ranges except ±(1.2%rdg+8dgt) on 600V (Measures above 1V AC)
<b>AC Response</b>	40 ~ 400Hz
<b>DC Voltage</b>	2V, 20V, 200V, 600V (Auto)
<b>Accuracy</b>	±(0.5%rdg+2dgt) on all ranges except ±(1.0%rdg+5dgt) on 600V (Measures above 1V DC)
<b>Resistance</b>	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ (Auto)
<b>Accuracy</b>	±(1.5%rdg+3dgt)
<b>Audible Continuity</b>	30Ω Approx
<b>Power</b>	Two 1.5V 'AAA' Battery
<b>Battery Life</b>	200 Hours Typical
<b>Low Battery</b>	"" is indicated
<b>Dimension</b>	175 x 65 x 28 mm (approx.)
<b>Weight</b>	130gms Including Battery (approx.)
<b>Accessories</b>	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (Installed)
<b>Jaw Opening</b>	Cable Dia. 25mm (max.)
<b>Measuring Category</b>	CAT III 600V

<b>1000A AC</b>	
<b>Manual Ranging, 3½ Digit, 2000 Counts, Data Hold</b>	
<b>Ranges</b>	
<b>AC Current</b>	200A, 1000A (50Hz-60Hz)
<b>Accuracy</b>	±(2.5% + 13dgt) on 200A ±(2.5% + 8dgt) upto 800A Above 800A the reading are only for reference
<b>Overload</b>	1200A AC max. for 1 min.
<b>AC Response</b>	50 ~ 60Hz
<b>AC Voltage</b>	750V (45Hz ~ 450Hz)
<b>Accuracy</b>	±(1.2%rdg+5dgt)
<b>AC Response</b>	45 ~ 450Hz
<b>DC Voltage</b>	1000V
<b>Accuracy</b>	±(1%rdg+5dgt)
<b>Resistance</b>	200Ω, 20kΩ
<b>Accuracy</b>	±(1.0%rdg+10dgt) on 200Ω ±(1.0%rdg+4dgt) on 20kΩ
<b>Over Volt Protection</b>	250V DC / 220V AC RMS
<b>Audible Cont.</b>	30Ω ± 20Ω (approx.)
<b>Over Volt Protection</b>	250V DC / 220V AC RMS
<b>Insulation Test</b>	Optional
<b>Power</b>	9V Battery
<b>Battery Life</b>	200 Hours Typical
<b>Low Battery</b>	"" is indicated
<b>Dimension</b>	230 x 68 x 37mm (approx.)
<b>Weight</b>	240gms Including Battery (approx.)
<b>Accessories</b>	One Pair of Test Leads, Instruction Manual, Carrying Case, 9V Battery (installed) x 1, External Insulation Tester Unit x 1 (Optional)
<b>Jaw Opening</b>	Cable Dia. 53mm (max.)

<b>1000A AC</b>	
<b>Manual Ranging, 3½ Digit, 2000 Counts, Data Hold, APO</b>	
<b>Ranges</b>	
<b>AC Current</b>	200A, 1000A (40Hz-500Hz)
<b>Accuracy</b>	±(3%rdg+4dgt) on 200A ±(2%rdg+4dgt) on 1000A
<b>Overload</b>	1000A AC max. for 1 min.
<b>AC Response</b>	40 ~ 500Hz
<b>AC Voltage</b>	200V, 1000V (40-500Hz)
<b>Accuracy</b>	±(1.0%rdg+8dgt) on 200V ±(1.5%rdg+8dgt) on 1000V
<b>AC Response</b>	40 ~ 500Hz
<b>DC Voltage</b>	200V, 1000V
<b>Accuracy</b>	±(0.8%rdg+4dgt) on 200V ±(1%rdg+4dgt) on 1000V
<b>Resistance</b>	200kΩ, 20MΩ
<b>Accuracy</b>	±(1.2%rdg+4dgt) on 200kΩ ±(2.5%rdg+4dgt) on 20MΩ
<b>Over Volt Protection</b>	250V DC or AC RMS
<b>Audible Cont.</b>	40Q (approx.)
<b>Over Volt Protection</b>	250V DC or AC RMS
<b>Diode Test</b>	1.0 ± 0.6mA (approx.)
<b>Over Volt Protection</b>	250V DC or AC RMS
<b>Power</b>	Two 1.5V 'AAA' Battery
<b>Battery Life</b>	200 Hours Typical
<b>Low Battery</b>	"" is indicated
<b>Dimension</b>	247 x 90 x 40 mm (approx.)
<b>Weight</b>	380gms Including Battery (approx.)
<b>Accessories</b>	One Pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed)
<b>Jaw Opening</b>	Cable Dia. 43mm (max.) Bus Bar 16mm x 65mm