




17703A





17703B



17704A

400A AC	
Auto Ranging, 3½ Digit, 2,000 Counts, Data Hold, Max, NCV, APO	
Ranges	
AC Current	2A, 20A, 200A, 400A (Auto Ranging)
Accuracy	±(3%rdg+5dgt) on 2A ±(2%rdg+3dgt) on 20A ±(2%rdg+5dgt) on 200A & 400A
Overload	400A AC max. for 1 min.
AC Voltage	2V, 20V, 200V, 600V (Auto Ranging)
Accuracy	±(1.2%rdg+3dgt)
DC Voltage	200mV, 2V, 20V, 200V, 600V (Auto Ranging)
Accuracy	±(0.8%rdg+3dgt)
Resistance	200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ (Auto Ranging)
Accuracy	±(1.2%rdg+3dgt)
Audible Continuity	40Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	185 x 65 x 28 mm (approx.)
Weight	170gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)
Jaw Opening	Cable Dia. 25mm (max.)
Safety Standard	CAT II 600V

400A AC	
Auto Ranging, 3½ Digit, 2,000 Counts, Temperature, Data Hold, Max, NCV, APO	
Ranges	
AC Current	2A, 20A, 200A, 400A (Auto Ranging)
Accuracy	±(3%rdg+5dgt) on 2A ±(2%rdg+3dgt) on 20A ±(2%rdg+5dgt) on 200A & 400A
Overload	400A AC max. for 1 min.
AC Voltage	2V, 20V, 200V, 600V (Auto Ranging)
Accuracy	±(1.2%rdg+3dgt)
DC Voltage	200mV, 2V, 20V, 200V, 600V (Auto Ranging)
Accuracy	±(0.8%rdg+3dgt)
Temperature	-20°C to 750°C
Accuracy	±(3%rdg+5dgt)
Resistance	200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ (Auto Ranging)
Accuracy	±(1.2%rdg+3dgt)
Audible Continuity	40Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	185 x 65 x 28 mm (approx.)
Weight	170gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed) K Type Thermocouple (upto 260°C)
Jaw Opening	Cable Dia. 25mm (max.)
Safety Standard	CAT II 600V

1000A AC	
Auto / Manual, 3½ Digit, 2,000 Counts, Temperature, Data Hold, Max, NCV, APO	
Ranges	
AC Current	2A, 20A, 200A, 1000A
Accuracy	±(3%rdg+5dgt) on 2A & 20A ±(2%rdg+5dgt) on 200A & 1000A
Overload	1000A AC max. for 1 min.
AC Voltage	2V, 20V, 200V, 750V
Accuracy	±(1.2%rdg+3dgt)
DC Voltage	200mV, 2V, 20V, 200V, 1000V
Accuracy	±(0.8%rdg+3dgt)
Temperature	-20°C to 750°C
Accuracy	±(3%rdg+5dgt)
Resistance	200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ
Accuracy	±(1.2%rdg+3dgt)
Audible Continuity	30Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	245 x 95 x 35 mm (approx.)
Weight	309gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed) K Type Thermocouple (upto 260°C)
Jaw Opening	Cable Dia. 52mm (max.)
Safety Standard	CAT III 600V

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
 Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
 Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
 Website: www.tesca.in




17703C





17703D



17704C

400A AC	
Auto Ranging, 3½ Digit, 4,000 Counts, Data Hold, Rel Test, NCV, APO	
Ranges	
AC Current	40A, 400A (Auto Ranging)
Accuracy	±(2.5%rdg + 5dgt)
Overload	400A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(1.2%rdg + 3dgt)
DC Voltage	400mV, 4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(0.8%rdg + 3dgt)
Frequency	10Hz, 100Hz, 1000Hz, 10KHz, 100KHz, 1000KHz, 10MHz (Auto Ranging)
Accuracy	±(0.5%rdg + 2dgt)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ (Auto Ranging)
Accuracy	±(1.2%rdg + 3dgt)
Audible Continuity	40Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	185 x 65 x 28 mm (approx.)
Weight	170gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)
Jaw Opening	Cable Dia. 25mm (max.)
Safety Standard	CAT II 600V

400A AC	
Auto Ranging, 3½ Digit, 4,000 Counts, Temperature, Capacitance, Data Hold, Rel Test, NCV, APO	
Ranges	
AC Current	40A, 400A (Auto Ranging)
Accuracy	±(2.5%rdg + 5dgt)
Overload	400A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(1.2%rdg + 3dgt)
DC Voltage	400mV, 4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(0.8%rdg + 3dgt)
Temperature	-20°C to 750°C
Accuracy	±(3%rdg + 5dgt)
Capacitance	5nF, 50nF, 500nF, 5μF, 50μF, 200μF
Accuracy	±(3%rdg + 2dgt)
Frequency	10Hz, 100Hz, 1000Hz, 10KHz, 100KHz, 1000KHz, 10MHz (Auto Ranging)
Accuracy	±(0.5%rdg + 2dgt)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ (Auto Ranging)
Accuracy	±(1.2%rdg + 3dgt)
Audible Continuity	40Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	185 x 65 x 28 mm (approx.)
Weight	170gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed) K Type Thermocouple (upto 260°C)
Jaw Opening	Cable Dia. 25mm (max.)
Safety Standard	CAT II 600V

1000A AC	
Auto / Manual, 3½ Digit, 4,000 Counts, Temperature, Capacitance, Data Hold, Hz/Duty, NCV, APO	
Ranges	
AC Current	40A, 400A, 1000A
Accuracy	±(2.5%rdg + 5dgt)
Overload	1000A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 750V
Accuracy	±(1.2%rdg + 3dgt)
DC Voltage	400mV, 4V, 40V, 400V, 1000V
Accuracy	±(0.8%rdg + 3dgt)
Temperature	-20°C to 750°C
Accuracy	±(3%rdg + 5dgt)
Capacitance	5nF, 50nF, 500nF, 5μF, 50μF, 200μF (Auto Ranging)
Accuracy	±(3%rdg + 7dgt) > 5μF ±(5%rdg + 5dgt) > 100μF not Applicable
Frequency	10Hz, 100Hz, 1000Hz, 10KHz, 100KHz, 1000KHz, 10MHz (Auto Ranging)
Accuracy	±(0.5%rdg + 2dgt)
Duty cycle	0.1% - 99.9%
Accuracy	Reference only
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ
Accuracy	±(1.2%rdg + 3dgt)
Audible Continuity	30Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	245 x 95 x 35 mm (approx.)
Weight	309gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed) K Type Thermocouple (upto 260°C)
Jaw Opening	Cable Dia. 52mm (max.)
Safety Standard	CAT III 600V

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
 Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
 Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
 Website: www.tesca.in




17705A




17705B



Accessories

600A DC / AC	
Auto Ranging, 3½ Digit, 4,000 Counts, Temperature, Capacitance, Data Hold, Hz/Duty, NCV, APO	
Ranges	
AC Current	40A, 400A/600A
Accuracy	±(2.5%rdg + 8dgt) on 40A ±(2.5%rdg + 5dgt) on 400A/600A
Overload	600A AC max. for 1 min.
DC Current	40A, 400A/600A
Accuracy	±(3%rdg + 3dgt)
Overload	600A DC max. for 1 min.
AC Voltage	4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(1.2%rdg + 3dgt)
DC Voltage	400mV, 4V, 40V, 400V, 600V (Auto Ranging)
Accuracy	±(0.8%rdg + 3dgt)
Temperature	-20°C to 750°C
Accuracy	±(3%rdg + 5dgt)
Capacitance	40nF, 400nF, 4µF, 40µF, 200µF (Auto Ranging)
Accuracy	±(3%rdg + 2dgt) ±(5%rdg + 8dgt) for 200µF
Frequency	10Hz, 100Hz, 1000Hz, 10KHz, 100KHz, 1000KHz, 10MHz (Auto Ranging)
Accuracy	±(0.5%rdg + 2dgt)
Duty Cycle	0.1% - 99.9%
Accuracy	Reference only
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ (Auto Ranging)
Accuracy	±(1%rdg + 3dgt)
Audible Continuity	30Ω Approx
Diode Test Function	1.0 ±0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	"  " is indicated
Dimension	185 x 65 x 28 mm (approx.)
Weight	170gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)
Jaw Opening	K Type Thermocouple (upto 260°C)
Safety Standard	Cable Dia. 25mm (max.) CAT II 600V

Auto/Manual, 3½ Digit, 4,000 Counts, 600A DC/AC, Frequency, Data Hold, Audible Continuity, Diode Test, Δ Zero Button (for DCA), APO	
Ranges	
AC Current	400A, 600A
Accuracy	±(1.75%rdg + 5dgt) (50~60Hz)
Overload	600A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 600V
Accuracy	±(1.2%rdg + 4dgt) (50~60Hz) ±(4%rdg + 5dgt) for 600V
DC Current	400A, 600A
Accuracy	±(1.5%rdg + 5dgt) for 400A ±(2%rdg + 5dgt) for 600A
Overload	600A DC max. for 1 min.
DC Voltage	400mV, 4V, 40V, 400V, 600V
Accuracy	±(0.5%rdg + 8dgt) (400mV to 400V) ±(0.7%rdg + 2dgt) for 600V
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ
Accuracy	±(0.75%rdg + 8dgt) 400Ω to 400kΩ ±(1%rdg + 6dgt) 4MΩ ±(2%rdg + 4dgt) 40MΩ
Overload	600V DC / AC rms.
Frequency	100Hz, 1KHz, 10KHz, 100KHz, 500KHz
Accuracy	±(0.3%rdg + 2dgt)
Duty Cycle	1% to 90 %
Power	Two 1.5V 'AAA' Battery
Battery Life	150 hours (typical)
Low Battery	"  " is Indicated
Over Range	"OL" or "-OL" is indicated
Dimensions	220 x 85 x 46 mm (approx.)
Weight	280gms Including Battery (approx.)
Jaw Opening	Cable Dia. 30mm max.
Accessories	Supplied with a Pair of Test Leads, Battery (installed), Instr. Manual & Carrying Case

K Type Bead Probe (upto 260°C)
 Order Code : 17701AA3



K Type Stick Probe (upto 500°C)
 Order Code : 17701AA4



Pair of Test Leads suitable for DMM/DTT
 Order Code : 17701AA1



Pair of Test Leads suitable for Insulation Tester
 Order Code : 17701AA2



Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
 Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
 Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
 Website: www.tesca.in



17706C



17706A

<p>2000A DC & 2000A AC (TRMS) 3 3/4 Digit, 6,000 Counts, 60 Segment Bargraph, Auto - Ranging, Δ REL, Hz/Duty, MIN-MAX, Data Hold, Audible Continuity, APO</p> <p>Ranges</p> <p>AC Current 600A, 2000A Accuracy ±(3.5%rdg + 5dgt) Overload 2000A AC max. for 1 min.</p> <p>AC Voltage TRMS 6V, 60V, 600V (auto-ranging) Accuracy ±(1%rdg + 6dgt) (50 ~ 60Hz) ±(2%rdg + 4dgt) (40 ~ 500Hz)</p> <p>Overload 600V DC / AC rms. DC Current TRMS 600A, 2000A Accuracy ±(2.5%rdg + 5dgt) Overload 2000A DC max. for 1 min.</p> <p>DC Voltage 600mV, 6V, 60V, 600V (auto) Accuracy ±(0.5%rdg + 5dgt)</p> <p>Overload 600V DC / AC rms. Resistance 600Ω, 6kΩ, 60kΩ, 600kΩ, 6MΩ, 60MΩ (auto-ranging) Accuracy ±(0.3%rdg + 8dgt) 600Ω ±(0.3%rdg + 5dgt) 6-600kΩ ±(0.5%rdg + 5dgt) 6MΩ ±(2%rdg + 5dgt) 60MΩ</p> <p>Overload 600V DC / AC rms. Frequency 9.999Hz ~ 999.9KHz (auto-ranging) Accuracy ±(0.1%rdg + 2dgt) (for non distorted waveforms only)</p> <p>Overload 200V DC / AC rms. % Duty Cycle 1% to 90% (Auto) Accuracy ±(0.5%rdg + 5dgt)</p> <p>Capacitance 40nF, 400nF, 4μF, 40μF (auto-ranging) Accuracy ±(3%rdg + 40dgt) on 40nF (Use Δ REL) ±(3%rdg + 10dgt) on 400nF to 4μF ±(6%rdg + 10dgt) on 40μF</p> <p>Overload 600V DC / AC rms.</p>	<p>TRMS, Auto / Manual, 3 5/6 Digit, 6,000 Count LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature Ranges</p> <p>Ranges</p> <p>DC Voltage 600mV/6/60/600/1000V Accuracy ±(0.5%rdg + 3dgt)</p> <p>AC Voltage TRMS 600mV/6/60/600/750V Accuracy ±(0.8%rdg + 5dgt) AC Response 40Hz ~ 1000Hz</p> <p>DC Current 600/6000μA / 60 / 600 / 1200A Accuracy ±(0.8%rdg + 10dgt) on 600 / 6000μA ±(2.0%rdg + 30dgt) on 60 / 600 / 1200A</p> <p>Overload 1200A DC Max. for 1min. for A</p> <p>AC Current TRMS 600/6000μA / 60 / 600 / 1200A Accuracy ±(2.0%rdg + 30dgt) on all Ranges</p> <p>AC Response 40 Hz ~ 1000Hz Overload 1200A AC Max. for 1min. for A</p> <p>Resistance 600Ω/6/60/600kΩ/6/60MΩ Accuracy ±(0.8%rdg + 5dgt) on 600Ω</p>	<p>Capacitance Accuracy 9.999/99.99/999.9nF/9.999/99.99/999.9μF/9.999mF ±(3.5%rdg + 60dgt) on all ranges except ±(5.0%rdg + 10dgt) on 999.9μF & 9.999mF</p> <p>Frequency Accuracy 99.99Hz ~ 20.00MHz ±(0.01%rdg + 3dgt)</p> <p>Duty Cycle Accuracy 0.1% ~ 99.9% ±(0.01%rdg + 3dgt)</p> <p>Temperature Accuracy -20°C ~ 1000°C / 0°F ~ 1832°F ±(1%rdg + 5dgt) on -20°C ~ 400°C ±(1.5%rdg + 15dgt) on 400°C ~ 1000°C ±(0.75%rdg + 5dgt) on 0°F ~ 750°F ±(1.5%rdg + 15dgt) on 750°F ~ 1832°F</p> <p>μA Measurement for HVAC 600.0μA / 6000μA</p> <p>Flame Sensors Accuracy ±(1%rdg + 20dgt)</p> <p>Sp. Function Diode Test, Audible Continuity, Data Hold</p> <p>Power One 9V Battery</p> <p>Low Battery '⚡' is indicated</p> <p>Battery Life 200 hours typical</p> <p>Dimensions 238 x 90 x 48mm (approx.)</p> <p>Weight 320gms Including Battery (approx.)</p> <p>Jaw Opening 30mm</p> <p>Measuring Category CAT IV 600V</p> <p>Accessories Supplied with Pair of Test Leads, Battery, K Type Thermocouple (upto 260°C), Inst. Manual & Carrying Case</p>
	<p>Sp. function Audible continuity, Diode Test function</p> <p>Power One 9V Battery</p> <p>Battery Life 25 hours (typical)</p> <p>Low Battery "⚡" is Indicated</p> <p>Over Range "OL" or "-OL" is indicated</p> <p>Dimensions 250 x 100 x 46 mm (approx.)</p> <p>Weight 410gms Including Battery (approx.)</p> <p>Jaw Opening Cable Dia 55mm max.</p> <p>Accessories Supplied with a Pair of Test Leads, Battery (installed), Inst. Manual & Carrying Case</p>	


Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
 Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
 Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
 Website: www.tesca.in



17704F

600A AC (TRMS) 3½ Digit, 4,000 Counts, Frequency, Data Hold, Temperature	
Ranges	
AC Current ^{TRMS}	40A, 400A, 600A
Accuracy	±(1.5%rdg + 4dgt) on all ranges (50-60Hz) ±(3.5%rdg + 5dgt) on all ranges (40-500 Hz)
Overload	600A AC max. for 1 min.
AC Voltage ^{TRMS}	400V, 750V (50-500 Hz)
Accuracy	±(2.9%rdg + 4dgt) on all ranges
DC Voltage	1000V
Accuracy	±(1.5%rdg + 1dgt)
Resistance	400Ω, 400KΩ
Accuracy	±(1.5%rdg + 3dgt) on all ranges
Frequency	4KHz, 40KHz (autoranging)
Accuracy	±(0.5%rdg + 3dgt) (for non distorted waveforms only)
Temp.	-20°C to 750°C
Accuracy	±(2%rdg + 3dgt) on -20°C to 500°C, ±(3%rdg + 2dgt) on 500°C to 750°C
Sp. Function	Audible Continuity, Diode Test function
Power	One 9V Battery
Battery Life	200 hours typical
Low Battery	"  " is indicated
Dimension	192 x 82 x 33 mm (approx.)
Weight	270gms Including Battery (approx.)
Accessories	Supplied with a Pair of Test Leads, Carrying Case, K Type Thermocouple (upto 260°C) Battery & Instruction Manual
Jaw Opening	Cable Dia. 30mm (max.)




17704D

TRMS, Auto / Manual, 3 5/6 Digit, 6,000 Count LCD with Backlight, APO, Capacitance, Frequency, Duty Cycle & Temperature Ranges	
Ranges	
DC Voltage	600mV/6/60/600/1000V
Accuracy	±(0.5%rdg + 3dgt)
AC Voltage ^{TRMS}	600mV/6/60/600/750V
Accuracy	±(0.8% rdg + 5dgt)
AC Response	40Hz ~ 1000Hz
DC Current	600/6000μA
Accuracy	±(0.8% rdg + 10dgt)
AC Current ^{TRMS}	600/6000μA / 600 / 1000A
Accuracy	±(2.0% rdg + 30dgt)
AC Response	40 Hz ~ 1000Hz
Overload	1000A AC Max. for 1min. for A
Resistance	600Ω/6/60/600kΩ/6/60MΩ
Accuracy	±(0.8% rdg + 5dgt) on 600Ω ±(0.8% rdg + 3dgt) on 6/60/600kΩ/6MΩ ±(1.0% rdg + 25dgt) on 60MΩ
Capacitance	9.999/99.99/999.9nF/9.999/99.99/999.9μF/9.999mF
Accuracy	±(3.5% rdg + 60dgt) on all ranges except ±(5.0% rdg + 10dgt) on 999.9μF & 9.999mF
Frequency	99.99Hz ~ 20.00MHz
Accuracy	±(0.01% rdg + 3dgt)
Duty Cycle	0.1% ~ 99.9%
Accuracy	±(0.01% rdg + 3dgt)
Temperature	-20°C ~ 1000°C / 0°F ~ 1832°F
Accuracy	±(1% rdg + 5dgt) on -20°C ~ 400°C ±(1.5% rdg + 15dgt) on 400°C ~ 1000°C ±(0.75% rdg + 5 dgt) on 0°F ~ 750°F ±(1.5% rdg + 15 dgt) on 750°F ~ 1832°F



17704G

1000A AC (TRMS) 3½ Digit, 2,000 Counts, Data Hold, Max, Peak Audible Continuity, Diode Test function & Peak Hold	
Ranges	
AC Current	20A, 200A, 1000A
Accuracy	±(1.5%rdg + 10dgt) upto 700A (50-60Hz) ±(2.0%rdg + 10dgt) on 700A - 1000A (50-60Hz)
AC Voltage	200V, 600V
Accuracy	±(1.2%rdg + 10dgt)
DC Voltage	600V
Accuracy	±(0.5%rdg + 1dgt)
Resistance	2kΩ, 200kΩ
Frequency	2kHz, 20kHz (auto-ranging)
Power	One 9V Battery
Protection	600V DC or AC rms overload protection in DCV, ACV, Diode, Ohm, Hz, Continuity
Dimensions	250 x 100 x 46 mm (approx.)
Weight	380gms Including Battery (approx.)
Accessories	Supplied with a Pair of Test Leads, Carrying Case, Battery (installed) & Inst. Manual
Jaw Opening	Cable Dia. 55mm (max.)
μA Measurement for HVAC	600.0μA / 6000μA
Flame Sensors	
Accuracy	±(1% rdg + 20 dgt)
Sp. Function	Diode Test, Audible Continuity, Data Hold
Power	Two 1.5V 'AA' Battery
Low Battery	'  ' is indicated
Battery Life	200 hours typical
Dimensions	238 x 90 x 48mm (approx.)
Weight	351gms Including Battery (app.)
Jaw Opening	30mm
Measuring Category	CAT IV 600V
Accessories	Supplied with Pair of Test Leads, Battery, K Type Thermocouple (upto 260°C), Instruction Manual & Carrying Case

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in



17704B



17704E



Accessories

1000A AC	
Auto Ranging, 3 $\frac{3}{4}$ Digit, 4,000 Counts, Data Hold, Frequency, Duty Cycle, Capacitance, APO Ranges	
AC Current	40A, 400A, 1000A
Accuracy	$\pm(3\%rdg+4dgt)$ on 40A $\pm(2\%rdg+4dgt)$ on 400A, 1000A
Overload	1000A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 750V (Auto) (40-500Hz)
Accuracy	$\pm(1.0\%rdg+8dgt)$ on all ranges except $\pm(1.5\%rdg+8dgt)$ on 750V
DC Voltage	4V, 40V, 400V, 1000V (Auto)
Accuracy	$\pm(0.5\%rdg+4dgt)$ on 4V $\pm(0.7\%rdg+4dgt)$ on 40V & 400V $\pm(1\%rdg+4dgt)$ on 1000V
Resistance	400 Ω , 4k Ω , 40K Ω , 400k Ω , 4M Ω , 40M Ω , (Auto Ranging)
Accuracy	$\pm(0.7\%rdg+4dgt)$ on all ranges except $\pm(1.2\%rdg+4dgt)$ on 4M Ω $\pm(2.5\%rdg+4dgt)$ on 40M Ω
Frequency Ranges	10.00Hz, 50.00Hz, 500.0Hz, 5.000KHz, 50.00KHz, 500.0KHz (Auto)
Accuracy	$\pm(0.5\%rdg+2dgt)$
Capacitance	40nF, 400nF, 4 μ F, 40 μ F, 100 μ F (auto-ranging)
Accuracy	$\pm(5\%rdg+10dgt)$
Audible Cont.	40 Ω Approx
Diode Test	1.0 \pm 0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	" ⏏ " is indicated
Dimension	247 x 90 x 40 mm (approx.)
Weight	380gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed)
Jaw Opening	Cable Dia. 43mm (max.) Bus Bar 16mm x 65mm

1000A AC	
Auto Ranging, 3 $\frac{3}{4}$ Digit, 4,000 Counts, Data Hold, Frequency, Duty Cycle, APO Ranges	
AC Current	40A, 400A, 1000A
Accuracy	$\pm(3\%rdg+4dgt)$ on 40A $\pm(2\%rdg+4dgt)$ on 400A, 1000A
Overload	1000A AC max. for 1 min.
AC Voltage	4V, 40V, 400V, 750V (Auto) (40-500Hz)
Accuracy	$\pm(1.0\%rdg+8dgt)$ on all ranges except $\pm(1.5\%rdg+8dgt)$ on 750V
DC Voltage	4V, 40V, 400V, 1000V (Auto)
Accuracy	$\pm(0.5\%rdg+4dgt)$ on 4V $\pm(0.7\%rdg+4dgt)$ on 40V & 400V $\pm(1\%rdg+4dgt)$ on 1000V
Resistance	400 Ω , 4k Ω , 40K Ω , 400k Ω , 4M Ω , 40M Ω , (Auto Ranging)
Accuracy	$\pm(0.7\%rdg+4dgt)$ on all ranges except $\pm(1.2\%rdg+4dgt)$ on 4M Ω $\pm(2.5\%rdg+4dgt)$ on 40M Ω
Frequency Ranges	10.00Hz, 50.00Hz, 500.0Hz, 5.000KHz, 50.00KHz, 500.0KHz (Auto)
Accuracy	$\pm(0.5\%rdg+2dgt)$
Sensitivity	3V
Over Volt Protection	200V DC or AC peak
% Duty Cycle	1% to 90% (Auto)
Accuracy	$\pm(0.5\%rdg+5dgt)$
Audible Cont.	40 Ω Approx
Diode Test	1.0 \pm 0.6mA Approx
Power	Two 1.5V 'AAA' Battery
Battery Life	200 Hours Typical
Low Battery	" ⏏ " is indicated
Dimension	250 x 98 x 35 mm (approx.)
Weight	375gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)
Jaw Opening	Cable Dia. 55mm (max.)

K Type Bead Probe (upto 260°C)
Order Code : 17701AA3



K Type Stick Probe (upto 500°C)
Order Code : 17701AA4



Pair of Test Leads suitable for DMM/DTT
Order Code : 17701AA1



Pair of Test Leads suitable for Insulation Tester
Order Code : 17701AA2



Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in



17706B
17706D



17706C

<p>1200A DC & 1000A AC(TRMS) 3% Digit 3999 Counts, 40 Segment Bargraph, Auto & Manual Ranging, PEAK HOLD, MAX/MIN, Δ ZERO, DATA HOLD functions, APO</p> <p>Ranges</p> <p>AC Current TRMS 400A, 1000A Accuracy ±(2.5%rdg + 5dgt) (50-60Hz) ±(3.5%rdg + 5dgt) (40-500Hz)</p> <p>Overload 1000A AC max. for 1 min.</p> <p>AC Volt TRMS 4V, 40V, 400V, 600V (Auto & Manual Ranging) Accuracy ±(0.75%rdg + 4dgt) (50-60Hz) ±(2%rdg + 4dgt) (40-500Hz)</p> <p>DC Current 400A, 1200A Accuracy ±(1.5%rdg + 5dgt) (upto 700A) ±(2%rdg + 5dgt) (700 - 1200A)</p> <p>Overload 1200 A DC max. for 1 min.</p> <p>DC Volt 400mV, 4V, 40V, 400V, 600V (Auto & Manual Ranging) Accuracy ±(0.25%rdg + 1dgt) (400mV - 400V) ±(0.25%rdg + 3dgt) on 600V</p> <p>Resistance 400Ω, 4kΩ, 40kΩ, 400kΩ, 4000kΩ, 40MΩ (Auto & Manual Ranging) Accuracy ±(0.3%rdg + 5dgt) on 400Ω ±(0.3%rdg + 1dgt) on 4kΩ - 400kΩ ±(0.5%rdg + 1dgt) on 4000kΩ ±(2.0%rdg + 4dgt) on 40MΩ</p> <p>Capacitance 4nF, 40nF, 400nF, 4μF, 40μF (Auto & Manual Ranging) Accuracy ±(3%rdg + 20dgt) on 4nF (Use Δ ZERO) ±(3%rdg + 4dgt) on 40nF to 20μF ±(6%rdg + 4dgt) above 20μF</p>	<p>2000A DC & 2000A AC (TRMS) 3% Digit 6000 Counts, 60 Segment Bargraph, Auto - Ranging, Δ REL, Hz/Duty, MIN-MAX, Data Hold, Audible Continuity, APO</p> <p>Ranges</p> <p>AC Current TRMS 600A, 2000A Accuracy ±(3.5%rdg + 5dgt) Overload 2000A AC max. for 1 min.</p> <p>AC Voltage TRMS 6V, 60V, 600V (auto-ranging) Accuracy ±(1%rdg + 6dgt) (50 ~ 60Hz) ±(2%rdg + 4dgt) (40 ~ 500Hz)</p> <p>Overload 600V DC / AC rms.</p> <p>DC Current 600A, 2000A Accuracy ±(2.5%rdg + 5dgt) Overload 2000A DC max. for 1 min.</p> <p>Frequency 100Hz, 1kHz, 10kHz, 100kHz, 500kHz (auto-ranging) (For non distorted waveforms only) Accuracy ±(0.1%rdg + 2dgt)</p> <p>Sp. Function Audible Continuity, Diode Test function</p> <p>Power One 9 Volt battery, type Eveready 216 or equivalent.</p> <p>Battery Life 150 hours (typical)</p> <p>Low Battery "⚡" is indicated.</p> <p>Protection 600VDC or AC rms overload protection in DCV, ACV, Diode, Ohms, Hz, Continuity.</p> <p>Dimensions 250 x 100 x 46 mm</p> <p>Weight 386 gms Including Battery (approx.)</p> <p>Jaw Opening Cable Dia 55mm max.</p> <p>Accessories Supplied with a pair of test leads, carrying case, battery (installed) & Inst. manual</p>	<p>DC Voltage 600mV, 6V, 60V, 600V (auto) Accuracy ±(0.5%rdg + 5dgt) Overload 600V DC / AC rms.</p> <p>Resistance 600Ω, 6kΩ, 60kΩ, 600kΩ, 6MΩ, 60MΩ (auto-ranging) Accuracy ±(0.3%rdg + 8dgt) 600Ω ±(0.3%rdg + 5dgt) 6-600kΩ ±(0.5%rdg + 5dgt) 6MΩ ±(2%rdg + 5dgt) 60MΩ</p> <p>Overload 600V DC / AC rms.</p> <p>Frequency 10.00Hz - 999.9KHz (auto-ranging) Accuracy ±(0.1%rdg + 2dgt) (for non distorted waveforms only)</p> <p>Overload 200V DC / AC rms.</p> <p>% Duty Cycle 1% to 90% (Auto) Accuracy ±(0.5%rdg + 5dgt)</p> <p>Capacitance 6nF, 60nF, 600nF, 6μF, 40μF (auto-ranging) Accuracy ±(3%rdg + 40dgt) on 6nF (Use Δ REL) ±(3%rdg + 10dgt) on 60nF to 6μF ±(6%rdg + 10dgt) on 40μF</p> <p>Overload 600V DC / AC rms.</p> <p>Sp. function Audible continuity, Diode Test function</p> <p>Power One 9V Battery, Eveready Type 216 or Equivalent</p> <p>Battery Life 25 hours (typical)</p> <p>Low Battery "⚡" is Indicated</p> <p>Over Range "OL" or "-OL" is indicated</p> <p>Dimensions 250 x 100 x 46 mm</p> <p>Weight 410 gms Including Battery (approx.)</p> <p>Jaw Opening Cable Dia 55mm max.</p> <p>Accessories Supplied with a pair of Test Leads, Battery (installed), Inst. Manual & Carrying Case</p>
--	--	--

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in