

TEST EQUIPMENT 123

MM006 multimeter

Skytronic

MM219 multimeter

Skytronic



A quality budget multimeter offering excellent value for money. With diode and hFE test, over load protection and supplied with test leads.

Technical specification

Display	3.5 digit LCD 12mm
AC voltage	200V, 750V
Max accuracy	1.2% + 10 digits
Frequency range	45-450Hz
DC voltage	0.2/2/20/200/1000V
Max accuracy	0.5% + 2 digits
DC current	0.2/2/20/200mA/10A
Max accuracy	1.0% + 2 digits
Resistance	200R, 2K, 20K, 200K,
Max accuracy	0.8% + 2 digits
Diode test	forward voltage/1.5mA
Power supply	9V battery
Ambient temperature	0-40 deg C
Dimensions	70 x 28 x 126 mm
Weight	137g
Additional features	transistor test HFE



A highly featured digital multimeter for professional use. Offers 30 ranges and 8 functions including temperature, capacitance, diode, continuity and hFE measurement. Large 3.5 digit LCD display with automatic polarity indicator. Supplied with shrouded test leads, K type temperature probe and shock proof rubber holster.

Technical specification

Display	3.5 digit LCD 21mm
AC voltage	2/20/200/70V
Max accuracy	0.8% + 3 digits
Frequency range	40-100Hz
Input resistance	10M
DC voltage	0.2/2/20/200/1000V
Max accuracy	0.5% + 2 digits
Input resistance	10M
AC current	200mA/20A
Max accuracy	1.8% + 3 digits
Frequency range	40-100Hz
DC current	2/20/200mA/2A/20A
Max accuracy	0.8% + 1 digits
Resistance	0.2/2/20K/0.2/2/20 M
Max accuracy	0.8% + 2 digits
Continuity test	buzzer, <50R
Diode test	forward voltage/0.8mA
Capacitance	2000pF/20/200nF/2uF/20
Temperature	0-400 deg C/400-1000 deg C
Power supply	9V battery
Ambient temperature	0-40 deg C
Dimensions	88 x 40 x 173 mm
Weight	340g
Additional features	transistor test HFE

Type	Order code	Price each		
		1-4	5-9	10+
MM006	585-501	£4.95	£4.45	£3.95

Type	Order code	Price each		
		1-4	5-9	10+
MM219	585-503	£14.90	£13.20	£11.45

124 TEST EQUIPMENT

Bench power supply

DC power supply in a robust, black plastic housing.
 Rotary voltage selector switch
 Output via 4mm red and black binding posts
 LED power indicator
 Mains On/Off switch
 Short circuit, overload and thermal protection

Input voltage	230Vac, 50Hz
Cable	1.8m
Output voltage	3 / 4.5 / 6 / 7.5 / 9 / 12Vdc
Max. current	1500mA
Stability	>2%
Weight	1.67kg
Ripple voltage	<10mV
Dimensions	157 x 97.5 x 76mm



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0-20V 2A Regulated power supply

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Housed in a solid case
 Fixed mains lead
 Illuminated mains switch
 Output via red (+) , and black (-) 4mm terminal sockets
 Fitted with 2 panel-meters for analogue display of voltage and current

Technical specification
 Power supply 230Vac 50Hz
 Output voltage 0 - 20Vdc
 Output current 2A max
 Dimensions 110 x 240 x 150mm
 Weight 2.8kg



Type	Order code	Price each
2A regulated power supply	585-544	£32.00 £28.00

Type	Order code	Price each
Bench power supply	585-546	£12.50 £11.49

DC regulated power supply

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Regulated 13.8Vdc power supply featuring an electronic control and a protection circuit. Short-circuit resistant 'FOLD BACK' current protection. Housed in a sturdy case fitted with an earthed mains plug. Power 230V/50Hz (fuse protected) . ON/OFF switch with indicator. Output via red and black 4mm terminals.



Technical specification

	585-540	585-541	585-542
Continuous current	2A	3A	5A
Output voltage	13.8V DC		
input voltage	230V AC		
Dimensions	70x125x110mm		100x140x240mm
Weight	2.5kg	2.8Kg	3.0Kg

Type	Order code	Price each
2A power supply	585-540	£21.00 £18.50
3A power supply	585-541	£30.00 £26.50
5A power supply	585-542	£40.00 £35.00

0-30V 3A Regulated power supply

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A high quality, regulated power supply with variable output voltage and current limiting.

The unit has short circuit and "FOLDBACK" overload protection

Housed in a solid case
 Power switch fitted
 Output via red (+) ,black (-) and green (ground) 4mm terminal sockets

Output voltage and current are indicated by two high precision green LED displays

Technical specification

Power supply 230Vac 50Hz
 Output voltage 0 - 30Vdc
 Output current 0-3A max
 Dimensions 155 x 133 x 285mm
 Weight 3.7kg



Type	Order code	Price each
3A regulated power supply	585-545	£89.00 £74.00

Multimeter test leads

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Replacement test leads for use with our range of multimeters



Type	Order code	Price each
Meter test leads	585-510	£0.75 £0.69