This Dielectric Strength
Tester is ideal for
testing control panels,
transformers,
electrical-motors,
electrical cables, highvoltage systems and
similar equipment.



DIELECTRIC STRENGTH TESTER MODEL AV/DV-50VA-95/20V

INPUT	120 V 60 Hz	
OUTPUT	Adjustable 0-5 kV ac & dc @ 95 mA ac & 20 mA dc	
TRANSFORMER	Rated 500 VA Short duty cycle	
VOLTMETER	0-5 kV ac & dc	Accuracy: ± 2% of full scale
AMMETER	0-100 mA ac & 0-20 mA dc	Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-95 mA ac & 3-20 mA dc	
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)	
CONTROL	One on/off circuit-breaker, one fuse, one ac/dc meters- switch, one reset push-button, one high-voltage adjust knob, two outlets for ac and dc output and safety device for faulty power-outlet.	
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.	
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)	
WEIGHT	11 kg (25 lb)	