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This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, appliances, light fixtures, electrical cables and similar products.



## DIELECTRIC STRENGTH TESTER (HIPOT) MODEL AVC-25DV

	NEW DESIGN
INPUT	120 V 60 Hz 3 A
OUTPUT	Adjustable 0-2500 V ac @ 95 mA (0-2750 V ac @ open circuit)
TRANSFORMER	Rated 500 VA Short Duty Cycle
VOLTMETER	DPM 0-2500 V ac @ 95 mA (0-2750 V ac @ open circuit Accuracy: ± 2% of full scale.
TRIP CURRENT	Fixed @ 95 mA ± 5%
INDICATORS	4 Lights (Power-on, High-Voltage-on, Fault and Line-Fault)
CONTROLS	One on/off switch, one fuse, one reset push-button,
	one high voltage adjust-knob and safety device for
	faulty power-outlet.
LEADS	One input Line-Cord, one ground lead c/w a clip and one
	high-voltage lead c/w a retractable High-Voltage probe.
	Each 2 meters (6 ft) long.
SIZE	30W x 25D x 18H cm (12W x 10D x 7H) Inches
WEIGHT	9.5 kg (21 Lb)

PAGE 2 of 6 This Dielectric Strength Tester, is Ideal for testing: control panels, small transformers, electrical motors, appliances, light fixtures, short electrical cables and similar products.	DELECTRIC STRENGTH TESTER (HIPOT) MODEL AV-25DV-10
INPUT	120 V 60 Hz 3 A
OUTPUT	Adjustable 0-2500 V ac @ 10 mA (0-2750 V ac @ open- circuit).
TRANSFORMER	Rate 500 VA Short Duty Cycle.
VOLTMETER	DPM 0-2500 V ac @ 10 mA (0-2750 V ac @ open-circuit) Accuracy: ± 2% of full scale.
TRIP CURRENT	Fixed @ 10 mA ± 5%
INDICATORS	4 Lights (Power-on, High-Voltage-on, Fault and Line Fault)
CONTROLS	One on/off switch, one fuse, one reset push-button, one high voltage adjust-knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead c/w a clip and one high voltage lead c/w a retractable probe. Each is 2
	meters (6 ft) long.
SIZE	meters (6 ft) long. 30W x 25D x 18H cm (12W x 10D x 7H inches)

PAGE 3 of 6 This Dielectric Strength Tester is ideal for testing: Control panels, small transformers, small electrical motors, appliances, light fixtures, short electrical cables and similar products.	DIELECTRIC STRENGTH TESTER (HIPOT) MODEL AV-25DV-5
INPUT	120 V 60 Hz 3 A
OUTPUT	Adjustable 0-2500 V ac @ 5 mA (0-2750 V ac @ open circuit)
TRANSFORMER	Rated 500 VA Short Duty Cycle
VOLTMETER	DPM 0-2500 V ac @ 5 mA (0-2750 V ac @ open circuit).
	Accuracy: ± 2% of full scale.
TRIP CURRENT	Fixed @ 5 mA ± 5%
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line fault)
CONTROLS	One on/off switch, one fuse, one reset push-button, one high-voltage adjust-knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead c/w a clip and one high- voltage lead c/w a retractable probe. Each is 2 meters (6 ft) long.
SIZE	30W x 25D x 18H cm (12W x 10D x 7H inches)
WEIGHT	9.5 kg (21 lb)

PAGE 4 of 6 This Dielectric Strength Tester is ideal for testing: Control panels, transformers, electrical motors, appliances, light fixtures, electrical cables and similar products.	DELECTRIC STRENGTH TESTER (HIPOT)
INPUT	120 V 60 Hz 3A
OUTPUT	Adjustable 0-2500 V ac @ 95 mA (0-2750 V ac @ open circuit)
TRANSFORMER	Rated 500 VA Short Duty Cycle
VOLTMETER	DPM 0-2500 V ac @ 95 mA (0-2750 V ac @ open circuit). Accuracy ± 2% of full scale.
AMMETER	DPM 0-100 mA Accuracy ± 2% of full scale.
TRIP CURRENT	Fixed @ 95 mA ± 5%
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROLS	One on/off switch, one fuse, one reset push-button, one high-voltage adjust-knob and safety device for faulty power outlet.
LEADS	One input line-cord, one ground lead c/w a clip and one high-voltage lead c/w a retractable probe. Each is 2 meters (6 ft) long.
SIZE	30W x 25D x 18H cm (12W x 10D x 7H inches)
WEIGHT	9.5 kg (21 lb)

PAGE 5 of 6 This Dielectric Strength Tester, is Ideal for testing: Control panels with electronic circuits, appliances, light fixtures with electronic ballasts, electrical cables and similar Products.	DIELECTRIC STRENGTH TESTER (HIPOT)   MODEL DV-25DV-10
INPUT	120 V 60 Hz 3 A
OUTPUT	Adjustable 0-2500 V dc @ 10 mA (0-3000 V dc @ open circuit).
TRANSFORMER	Rated 500 VA Short Duty Cycle
VOLTMETER	DPM 0-2500 V dc @ 10 mA 0-3000 V dc @ open circuit. Accuracy ± 2% of full scale.
TRIP CURRENT	Fixed @ 10 mA ± 5%
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault).
CONTROLS	One on/off switch, one fuse, one reset push-button, one high-voltage adjust-knob and safety device for faulty power outlet.
LEADS	One input line-cord, one ground lead c/w a clip and one high-voltage lead c/w a retractable probe. Each is 2 meters (6 ft) long.
SIZE	30W x 25D x 18H cm (12W x 10D x 7H inches)
WEIGHT	9.5 kg (21 lb)

PAGE 6 of 6 This Dielectric Strength tester, is Ideal for testing: Control panels with electronic-circuit, light-fixtures with electronic ballasts, electrical-cables and similar products.	DIELECTRIC STRENGTH TESTER (HIPOT) MODEL DV-25DV-5
INPUT	120 V 60 Hz 3 A
OUTPUT	Adjustable 0-2500 V dc @ 5 mA (0-3000 V dc @ open circuit).
TRANSFORMER	Rated 500 VA Short Duty Cycle
VOLTMETER	DPM 0-2500 V dc @ 5 mA (0-3000 V dc @ open circuit. Accuracy: ± 2% of full scale.
TRIP CURRENT	Fixed @ 5 mA ± 5%
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line fault).
CONTROLS	One on/off switch, one fuse, one reset push-button, one high-voltage adjust-knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead c/w a clip and one high-voltage lead c/w a retractable probe. Each is 2 meters (6 ft) long.
SIZE	30W x 25D x 18H cm (12W x 10D x 7H inches)
WEIGHT	9.5 kg (21 lb)