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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances, electronic ballasts, switching power supplies and similar equipment.



**DIELECTRIC STRENGTH TESTER  
MODEL AV/DV-25VA-5**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-2500 V ac & dc @ 5 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-2500 V ac & dc Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-5 mA ac & dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 5 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off switch, one fuse, one ac/dc meters-switch, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 25 lb )

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**DIELECTRIC STRENGTH TESTER  
MODEL AV/DV-25VA-10**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-2500 V ac & dc @ 10 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-2500 V ac & dc Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-10 mA ac & dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 10 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off switch, one fuse, one ac/dc meters-switch, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 25 lb )

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**DIELECTRIC STRENGTH TESTER  
MODEL AV/DV-25VA-95/10**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-2500 V ac & dc @ 95 mA ac & 10 mA dc
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-2500 V ac & dc Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-100 mA ac & 10 mA dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 95 mA ac & 10 mA dc $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off switch, one fuse, one ac/dc meters-switch, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters ( 6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 25 lb )

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**DIELECTRIC STRENGTH TESTER  
MODEL AV/DV-25VA-95/10-SD**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-2500 V ac & dc @ 95 mA ac & 10 mA dc
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-2500 V ac & dc Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-100 mA ac & 10 mA dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 95 mA ac & 10 mA dc $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off switch, one fuse, one ac/dc meters-switch, one reset push-button, one high-voltage adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W clips. Each is 2 meters ( 6 ft) long.
<b>SIZE</b>	27W x 18D x 24H cm ( 11W x 7D x 9.5H inches )
<b>WEIGHT</b>	6.5 kg ( 14 lb )