

ALL NEW!



MODEL 298

Where durability meets simplicity.



RELEVANT APPLICATIONS

- APPLIANCES
 - LIGHTING & LED TESTING
 - POWER TOOLS
 - MOTORS & PUMPS
-
- Easy to Use
 - 5 Programmable Memories
 - Automate With PLC Control or Optional USB Interface
 - Redundant Hardware Safety Interlock
 - Optional I_{max} Leakage Current Reading

The **Model 298** is our most popular line of Hipot testers. These testers are designed to simplify every aspect of safety testing for operators of all comfort levels. Our **Model 298** includes the most intuitive user interface in the industry and won't take up too much space on the production line. With multiple memories and an optional USB interface, you can quickly perform tests on a variety of DUT's from the front panel or with a PC.



AC Hipot



DC Hipot



Ground Continuity

Model 298

500VA



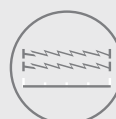
Test Setup Memories



Frequency Selection



Ramp



Dwell



Low Current Sense



USB (optional)



PLC Remote



Safety Agency Listed

REQUEST A QUOTE ▶

Call +1-847-932-3662 Online hipot.com

INPUT	
Voltage	100 - 120 / 220 - 240V Auto Range, $\pm 10\%$ variation
Frequency	50 / 60 Hz $\pm 5\%$
Fuse	15A/250V AC Slow-Blow
HIPOT TEST MODE	
Output Rating	5 kVAC @ 100 mA
Voltage Setting	Range: 0.00 – 5.00 kV AC 0.00 – 6.00 kV DC Resolution: 0.01 kV Accuracy: $\pm (1.5\% \text{ of setting} + 5 \text{ V})$
Voltage Display	Range: 0.00 – 5.00 kV AC 0.00 – 6.00 kV DC Resolution: 0.01 kV Accuracy: $\pm (1.5\% \text{ of reading} + 10 \text{ V}) < 500 \text{ V}$ $\pm (1.5\% \text{ of reading}) \geq 500 \text{ V}$
Current Display	Range: 0.10 – 100 mA AC Resolution: 0.01 mA Accuracy: $\pm 2\% \text{ of setting} + 6 \text{ counts}$
HI-Limit	Range: 0.10 – 100 mA AC (Model 298) Resolution: 0.01mA Accuracy: $\pm 2\% \text{ of setting} + 6 \text{ counts}$
LO-Limit	Range: 0.00 – 100 mA AC (Model 298) Resolution: 0.01mA Accuracy: $\pm 2\% \text{ of setting} + 6 \text{ counts}$
Mechanical	Tilt up front feet Dimensions: (WxHxD) 16.93 x 5.20 x 11.84 inches (430 x 132 x 300 mm) Weight: 46 lbs (25.4 Kg)

298 SUPPLIED ACCESSORIES

- 102-069-904 Return Lead 6 ft. (1.8m)
- 102-055-913 High Voltage Lead 6 ft. (1.8m)
- 125-013-001 Input Power Cable USA
- 99-10040-01 Interlock Connector

OPTIONS

- Rear Outputs
- USB Port
- 10 Memory

