

Find the Hypot that's Right for You

Model	3805 REQUEST A QUOTE	3865 REQUEST A QUOTE	3870 REQUEST A QUOTE	3880 REQUEST A QUOTE
Test Capabilities	AC Hipot Ground Continuity	AC Hipot DC Hipot Ground Continuity	AC Hipot DC Hipot Ground Continuity Insulation Resistance	AC Hipot 500 VA Ground Continuity
Test Specifications	AC Hipot Voltage Output = 0-5000VAC Leakage Current Limits = 0.00-20.0mA Output Frequency = 50/60Hz Ground Continuity Current = DC 0.1A ± 0.01A, fixed Resistance Limits = 0.0Ω - 1.50Ω	AC Hipot Voltage Output = 0-5000VAC Leakage Current Limits = 0.00-20.0mA Output Frequency = 50/60Hz DC Hipot Voltage Output = 0-6000VDC Leakage Current Limits = 1µA - 7.500mA DC Ripple ≤ 5% Ripple RMS at 6KVDC @ 7.5mA, Resistive Load Ground Continuity Current = DC 0.1A ± 0.01A, fixed Resistance Limits = 0.0Ω - 1.50Ω	AC Hipot Voltage Output = 0-5000VAC Leakage Current Limits = 0.00-20.0mA Output Frequency = 50/60Hz DC Hipot Voltage Output = 0-6000VDC Leakage Current Limits = 1µA - 7.500mA DC Ripple ≤ 5% Ripple RMS at 6KVDC @ 7.5mA, Resistive Load Ground Continuity Current = DC 0.1A ± 0.01A, fixed Resistance Limits = 0.0Ω - 1.50Ω Insulation Resistance Voltage Output = 30 - 1000VDC Resistance Range = 1MΩ - 5GΩ	AC Hipot Voltage Output = 0-5000VAC Leakage Current Limits = 0.00-99.99mA Output Frequency = 50/60Hz Ground Continuity Current = DC 0.1A ± 0.01A, fixed Resistance Limits = 0.0Ω - 1.50Ω
Safety	Safety Interlock SmartGFI® Security Access	Safety Interlock SmartGFI® Security Access	Safety Interlock SmartGFI® Security Access	Safety Interlock SmartGFI® Security Access
Productivity	Programmable Memory Arc Detection Single Step FailCHEK® Cal Alert®	Programmable Memory Arc Detection Single Step FailCHEK® Cal Alert®	Programmable Memory Arc Detection Single Step FailCHEK® Cal Alert®	Programmable Memory Arc Detection Single Step FailCHEK® Cal Alert®
Automation	USB	USB	USB	USB
Warranty	Standard 3 Year Warranty	Standard 3 Year Warranty	Standard 3 Year Warranty	Standard 3 Year Warranty
Production Test Compliance	IEC/UL 60335-1 IEC 60598-1 IEC/UL 60601-1 IEC/UL 60950-1 IEC/UL 61010-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08	IEC/UL 60335-1 IEC 60598-1 IEC/UL 60601-1 IEC/UL 60950-1 IEC/UL 61010-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08	IEC/UL 60335-1 IEC 60598-1 IEC/UL 60601-1 IEC/UL 60950-1 IEC/UL 61010-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08	IEC/UL 60335-1 IEC 60598-1 IEC/UL 60601-1 IEC/UL 60950-1 IEC/UL 61010-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08
Type Test Compliance	BS EN 60204-1 IEC/UL 60601-1 IEC 61730-1 UL 1703 UL 2202 UL 1598/CSA C22.2 No. 250.0-08	IEC/UL 60601-1 IEC/UL 60950-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08	BS EN 60204-1 IEC/UL 60601-1 IEC 61730-1 UL 1703 UL 2202 UL 1598/CSA C22.2 No. 250.0-08	IEC/UL 60335-1 IEC 60598-1 IEC/UL 60601-1 IEC/UL 60950-1 IEC/UL 61010-1 IEC 61851-1 UL 45A UL 2202 UL 1598/CSA C22.2 No. 250.0-08
In the Box	Hypot Instrument High Voltage Cable Return Cable Fuse USB Cable Line Cord Adapter Box Interlock Disable Key	Hypot Instrument High Voltage Cable Return Cable Fuse USB Cable Line Cord Adapter Box Interlock Disable Key	Hypot Instrument High Voltage Cable Return Cable Fuse USB Cable Line Cord Adapter Box Interlock Disable Key	Hypot Instrument High Voltage Cable Return Cable Fuse USB Cable Line Cord Adapter Box Interlock Disable Key
Instrument Dimensions	8.5 x 3.5 x 11.9 in (215 x 88.1 x 300 mm)	8.5 x 3.5 x 11.9 in (215 x 88.1 x 300 mm)	8.5 x 3.5 x 11.9 in (215 x 88.1 x 300 mm)	16.93 x 5.20 x 11.84 in (430 x 132 x 300 mm)
Weight	12 lbs (5.46 kg)	12 lbs (5.46 kg)	12 lbs (5.46 kg)	50 lbs (23 kg)
Shipping Dimensions & Weight (out-the-door)	Dimension: 19 x 15 x 10 in Weight: 14 lbs (7 kg)	Dimension: 19 x 15 x 10 in Weight: 14 lbs (7 kg)	Dimension: 19 x 15 x 10 in Weight: 14 lbs (7 kg)	Dimension: 23 x 18 x 11 in Weight: 49 lbs (22 kg)
Options	OPT 04 - 3mA AC/DC Output OPT 05 - 5mA AC/DC Output OPT 06 - 5Ω Continuity OPT 14 - Mimic H3 Command Set OPT 15 - PLC Ready Output OPT 16 - 7 Memory Remote Select	OPT 04 - 3mA AC/DC Output OPT 05 - 5mA AC/DC Output OPT 06 - 5Ω Continuity OPT 14 - Mimic H3 Command Set OPT 15 - PLC Ready Output OPT 16 - 7 Memory Remote Select	OPT 04 - 3mA AC/DC Output OPT 05 - 5mA AC/DC Output OPT 06 - 5Ω Continuity OPT 14 - Mimic H3 Command Set OPT 15 - PLC Ready Output OPT 16 - 7 Memory Remote Select	OPT 04 - 3mA AC/DC Output OPT 05 - 5mA AC/DC Output OPT 06 - 5Ω Continuity OPT 14 - Mimic H3 Command Set OPT 15 - PLC Ready Output OPT 16 - 7 Memory Remote Select

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