

Model 3601A High Voltage/High Resistance Switch



Model 3601A is an automatic scanner to switch high resistance standards in the field of DC voltage standard. High voltage connectors are inserted and removed mechanically. Not using a relay reduces error of the device. The device is controlled by PC via USB interface.

Specifications

Item/Model	10Ω
Input Numbers	100Ω,1kΩ,10kΩ,100kΩ
Output Numbers	1pF(6100B)
Maximum Voltage	10pF(6100B) 100pf
Maximum Current	1000pF,10nF,100nF,1μF
Insulation Among Wires	more than 100 TΩ
Contact Life	more than 100,000 times
Input/Output Terminal	MHV (support variety of connectors, such as BNC-HV, BPO MUSA, LEMO, SHV and LEMO)
Motion Time	Maximum Less Than 1 sec. (when all connectors are off)
Interface	USB (standard feature)
Temperature Range	+10 °C ~ +40 °C
Power Supply	100 Vac, 50/60 Hz, 1 A
Size (WxDxH) mm	450×450×88 (W×D×H)
Weight	Approx. 15 kg

- Specifications are subject to change without notice due to improvement
- SunJEM will design products to meet your individual requirements. Please feel free to consult with us for products other than ready-made ones.

