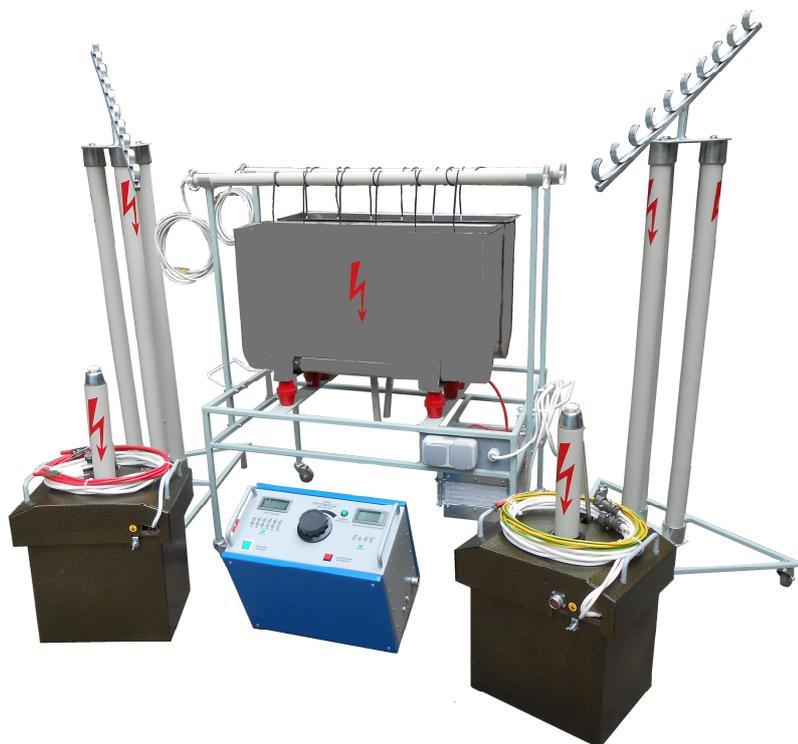


Description

GLOVE/BOOTS TESTING EQUIPMENT

Glove and sleeve test units **SVS-series** are designed for the ultimate in convenience, efficiency and performance.

- Each unit is equipped to test different classes of gloves (see table).
- Models are available with 4 or 12 test positions.
- Besides gloves and sleeves, our units can test helmets, boots, hose, hoods, covers and jumpers with appropriate optional test fixtures.
- Portable pump systems are available for using water for testing.
- The stand can be used as a high voltage AC test system for insulation testing of such products as cables, insulators, etc.
- Leakage currents measurement and voltage of breakdown
- The test system consists of one or two control units CU, high voltage unit HVU-50 and testing bath, which are connected by electrical cables.
- Control unit with digital or analog meters
- Stainless steel testing bath



Testing bath is designed to create conductive media for testing of protective equipment or tools with insulated handles.

Testing bath consists of a container made of stainless steel and rack made of square steel pipe constructively connected via electrical insulators.

Package with the testing bath includes a rack for placing four gloves or one boot and a measuring rod with four testing electrodes – probes.

During the test the bath tank is filled with conductive liquid in which there are immersed tested objects (protective equipment or tools with insulated handles). In tested object there are placed testing electrodes – probes by means of which the leakage current of the tested object are measured and controlled.

Technical specification

Parameter	SVS-15D	SVS-50D	SVS-100D
Output test AC voltage ranges, kV	0,1; 3; 15	0,1; 3; 15; 50	0,1; 3; 15; 100
High voltage sources count	1	1	2
Leakage current measuring range, mA	0,3-7,6; 0,3-10	0,3-7,6; 0,3-10	0,3-7,6; 0,3-10
Total weight (control unit, testing bath, HV unit)	51	71	113.5
Power supply	220V; 50/60 Hz	220V; 50/60 Hz	220V; 50/60 Hz
Power consumption, kVA	0.9	0.9	0.9
Accuracy, %	3	3	3
Gloves class to be tested	00; 0; 1	00; 0; 1; 2	00; 0; 1; 2