

Solutions for electrical safety test systems

A 1650 Single chamber test cage



The A1650 Single chamber test cages provides automatic protection against direct contact. Its construction is designed "ready" for integration of RFID safety module. The safety module's "coded" RFID sensor is monitoring the "cage closed" position, this enables the test system to prevent touching of the DUT throughout the test sequence where dangerous voltages can occur. Passive tests can be normally generated also at opened doors. Malfunction or misuse is practically impossible.

KEY FEATURES

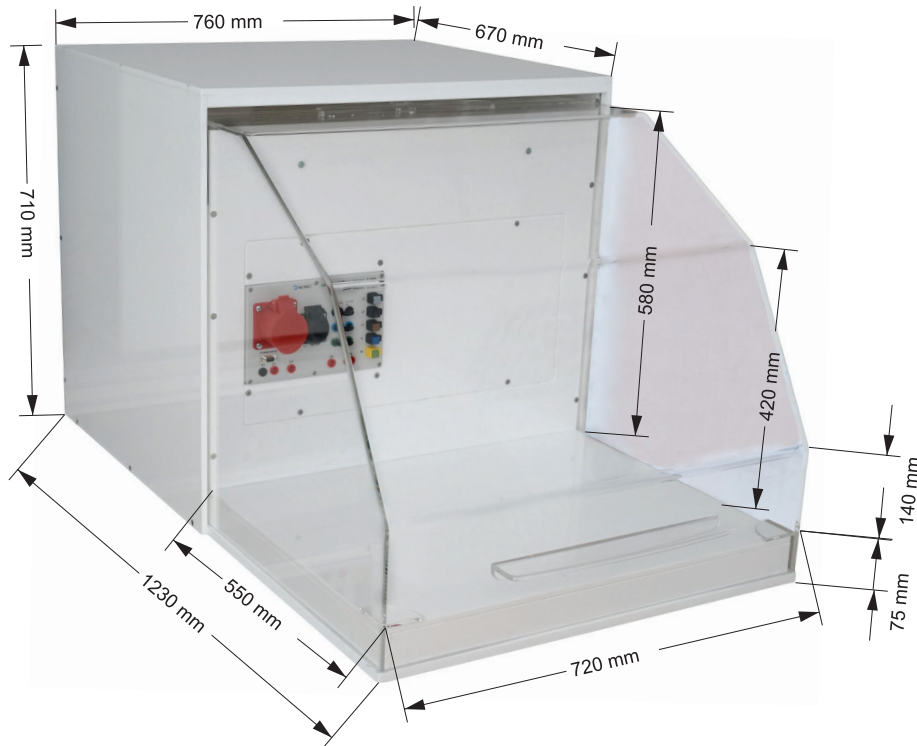
- Guaranteed maximum safety;
- Robust and durable construction;
- Ready for integration of safety module with coded RFID sensor;
- Ready for integration of different connection boxes;
- Integrated spring for easy opening and damping.

STANDARDS

- Safety**
- EN 50191

TECHNICAL SPECIFICATION

Measuring function	Notes
Test HV ac / HV dc	5 kVac / 6 kV dc max
SIL level	Up to SIL3
PL level	Up to PLe
Recommended safety module	S 2109
General	
Weight	71 kg
Dimensions	






ORDERING INFORMATION



Standard set A 1650

- A 1650 Test cage, for safety system with RFID sensor

OPTIONAL ACCESSORIES

Photo	Order No.	Acc. decription
	A 1626	Connection box, 1-phase
	A 1627	Connection box, 3-phase
	S 2109	Safety system with RFID sensor

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