

SPZ1500

simple & safe

modular – ergonomic – cost-effective

adaptronic safety test cells are the ideal entry-level solution for safe high-voltage testing. DIN EN 61010 requires protection against accidental contact from 70 VDC, 2 mA or 30 VAC, 0.5 mA. The plug & play interface to the adaptronic testers enables personal protection and protection against accidental contact to be ensured without the need for additional hardware or wiring.



Safety test cell – the easy entry into safe HV tests

The most important features

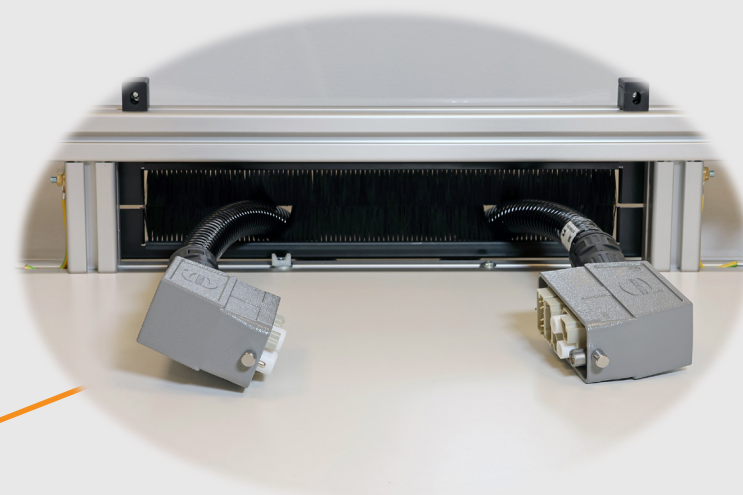
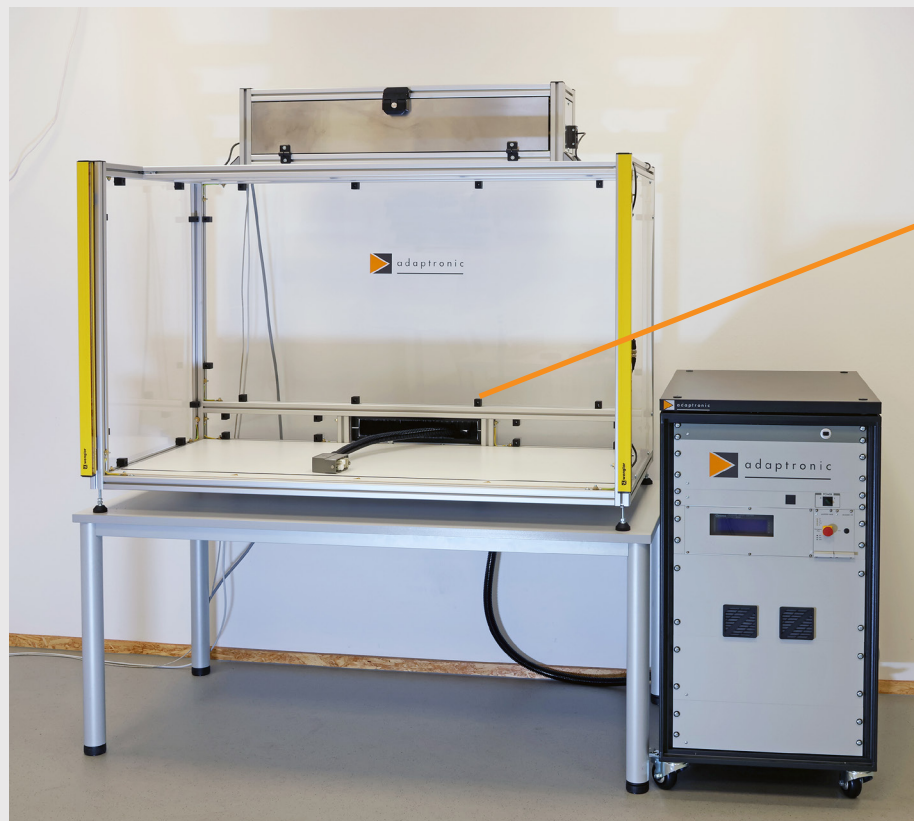
- Plug & play interface – ready to use with adaptronic tester
- Maximum protection for operating personnel in compliance with DIN EN ISO 13857:2020-04 (Safety of machinery)

The adaptronic modular system

- Width: 1.00 m or 1.50 m
- Safety equipment: light curtain or lifting door and safety circuit with safety relay
- With mobile base frame or as table-top version

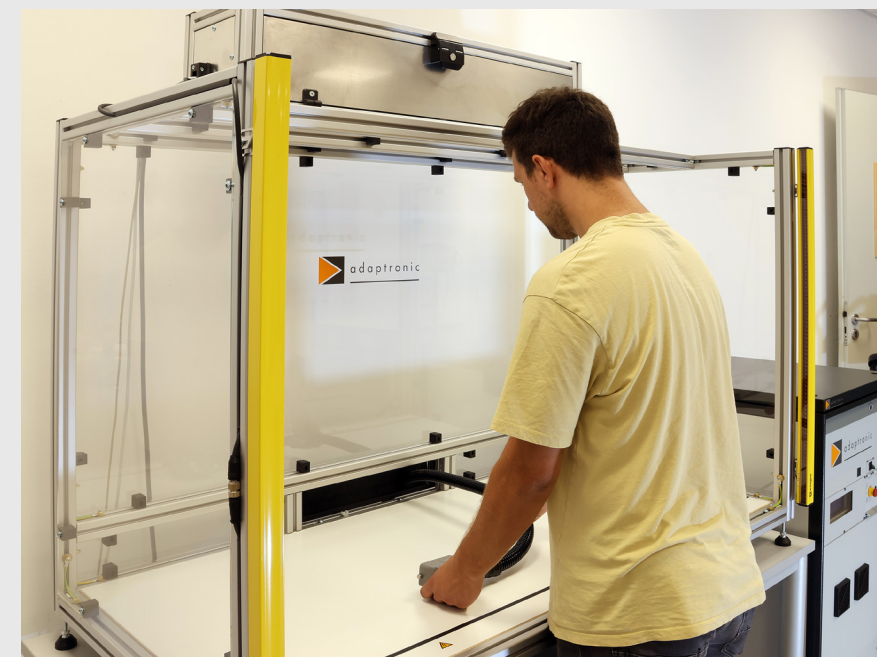
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Inlet for adaptation

Optimum headroom for comfortable working thanks to ergonomic design with transverse profile offset to the rear



The compact and solid design of the safety test cell is suitable for use on standard desks and enables a cost-effective entry into professional testing.

Dimensions without base frame

Width: 1500 mm
Height: 800 mm
Depth: 800mm

Thanks to standardized interfaces, the safety test cell can be easily integrated into the safety circuit of an adaptronic tester. The safety test cell has a built-in safety relay for this purpose, which switches off the test voltage of the test device when the test cell is accessed.



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