

SAFETY TEST CABINET

PA 501 / PA 502

max. test voltage
6 kV / 10 kV

Safety interlock
switch

warning lights
acc. to VDE 0104



The safety test cabinet PA 501 / Pa 502 is designed for high-voltage testing of components and PCB's etc. The transparent cabinet prevents accidental contact with live parts of the test object, yet allows observation of the test object during testing.

Upon lifting of the cover, the safety interlock loop of the high-voltage generator is interrupted and the generator is switched off, the test object and the generator's energy storage capacitor are discharged.

Technical Specifications:

PA 501 / PA 502

PA 501	test cabinet: max. test voltage	0 - 6 kVs / 4 kV
PA 502	test cabinet: max. test voltage	0 -10 kVs / 6 kV
	HV-cable, coaxial	1.5 m long
	Protective ground terminal, screw	M 6
	Safety interlock connector	break contact, 24V-dc
	safety interlock interconnection cable	1.5 m long
	High-voltage output connector	4 mm Ø
	Red and green warning lights acc. to VDE 0104	220V / 10 W
	interconnection cable	1.5 m long
	Dimensions: W * H * D	520*250*560 mm ³
	test space	440*180*300 mm ³
	Weight	8 kg