

SAFETY TEST CABINET

PA 505/PA 525

max. test voltage
10 kV / 12 kV

Safety interlock
switch

warning lights
acc. to VDE 0104

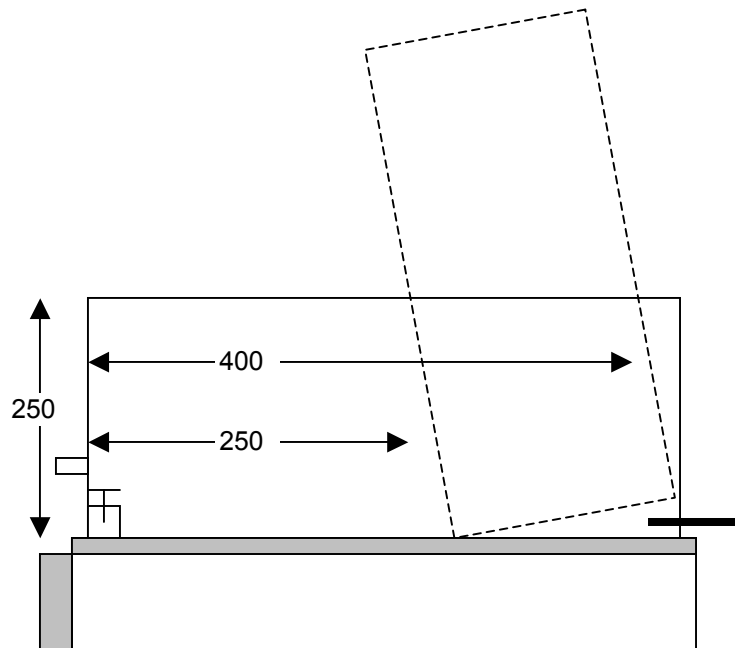


The safety test cabinet PA 505/ PA 525 is designed for high-voltage testing of components and PCB's etc. The transparent cabinet prevents accidental contact with live parts of the test object, yet allows observation of the test object during testing.

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 generators energy storage capacitor are discharged.

TECHNICAL SPECIFICATIONS	
Test cabinet PA 505	up to 10 kV-peak
High-voltage output connector, below the cabinet	4 mm Ø
HV-cable, 4mm	1.5 m long
Test cabinet PA 525	up to 12 kV-peak
High-voltage output connector, below the cabinet	THT 20, coaxial
HV-cable, coaxial	1.5 m long
Build up of a Propac Chassis	2HE
Safety interlock connector	break contact, 24V-dc
Safety interlock interconnection cable	1.5 m long
Red and green warning lights acc. to VDE 0104	230V / 10 W
Interconnection cable warning lights	1.5 m long
Protective ground terminal, screw	M 6
High-voltage connectors for test sample under the cabinet	4 mm Ø
Dimensions W * H * D	470 * 360 * 490 mm ³
Test space W * H * D	400 * 250 * 250/400 mm ³
Weight	10 kg
Option	
Impulse voltage divider	built-in
Max. input voltage, 1.2/50 µs	10 kV/ 12 kV
Ratio	1000:1 ± 2 %
Connectors	BNC

Dimensions:



Connectors rear site:

