Test cabinets/Test adapters

Product Group

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The all-welded plastic enclosure permits tests up to 8 kV AC or 12 kV/DC. The protective door runs in ball-bearings and is pneumatically operated. For tests assessed with "Pass", the protective door opens automatically. In the event of a fault, an acknowledgement key must be actuated. A maintenance unit with compressed-air connection (minimum 5 bar) is installed at the rear. The test chamber is prepared for connection to ELABO high-voltage testers 2GA27 90-1... as standard.

Standard external dimensions:

W = 500 mm, H = 600 mm, D = 700 mm

Clear inner dimensions:

W = 480 mm, H = 400 mm, D = 490 mm

Other dimensions available on request.

2GA27 94-3B



Test cabinet for HV testing.

A strong, all-welded cabinet made of insulating plastic with an easy-opening acrylic glass hood at the front. The standard cabinet has one earthing contact socket outlet, two 4 mm sockets and an earthing plate for connecting the items on test (special testing and connecting adapters are available to order). The test cabinet can be connected directly to the HV testers; the following connections are available:

2 safety contacts

1 start contact (testing time)

2 HV inputs with approx. 2 m connecting lead and plug. Standard dimensions:

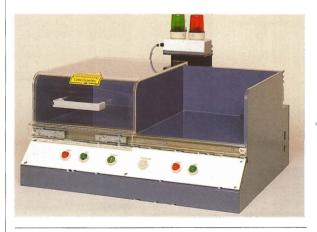
W = 500 mm, H = 455 mm, D = 700 mm

Clear inner dimensions:

W = 430 mm, H = 280 mm, D = 450 mm

Other sizes are available to order.

2GA27 94-3A



Safety test adapter for the alternate method.

Ideal for testing stations with an automatic sequence and manual loading.

A test is performed automatically on one side while another item is being inserted and connected up on the other. At the end of the test the hood is simply slid over the next item inserted. This alternate method ensures very rapid working. Underneath the test chambers there is a free space for fitting changeover relays, adapter devices, etc. Fitting can either be carried out by the customer or by us if necessary.

Standard dimensions: W = 680, H = 340, D = 550 mm Inner dimensions: W = 324, H = 200, D = 380 mm per section.

2GA27 **94-3C**

Remark:

Test cabinet 94-3C will be delivered without operating panel components and without warning lamp.