

# DUT Enclosure – Simple

## HB 3400

For test station installations in which a necessary protection against contact is required, test hoods are especially well suited.

Through the test hood the DUT cannot be touched during the generation of dangerous voltages. Once the test hood is opened there is a forced switch-off of the dangerous voltage.

		<b>HB 3400A</b>	<b>HB 3400T</b>	<b>HB 3400R</b>	<b>HB 3400E</b>	<b>HB 3400Q</b>	<b>HB 3400F</b>
<b>For the following products</b>		OEM Version	HA 6680U	S 6600U, S 6700U	HA 188x, ST 6600	S 1801	KT 1886, KT 1880
<b>Connection set</b>			BS 21-t with cut-off relay	BS 76-r with cut-off relay	BS 21-e with safety relay	BS 56-q with cut-off relay	BS 33-f with safety relay
<b>Description</b>		Swivelling acrylic glass hood with damper cylinder Housing made of PVC (color: RAL 7011) CE-compliant design in accordance with EN 50191					
<b>Ext. Dimensions (approx.)</b>	Height Width Depth	370 mm   14.6 in 590 mm   23.2 in 780 mm   30.7 in					
<b>Int. Dimensions (approx.)</b>	Height Width Depth	200 mm   7.8 in 500 mm   19.7 in 350 mm   13.8 in					

<b>Variants</b>	<b>Test cage with light curtain</b>	Instead of an acrylic glass hood also a safety light curtain can be used. This version meets the same requirements is, however, more convenient in handling because the test personnel does not need to operate the hood by hand. This is especially important with high quantities.
	<b>Test cage with trapdoor</b>	Test cages with trapdoor are mainly used when ergonomically a high number of DUT with a high weight is to be tested. The trapdoor is pneumatically moved, therefore the operator merely has to press a button.
	<b>Tandem test hood</b>	For large quantities are tandem test hoods also a good solution. Here two equal test areas are available. While it is tested in one test area, the other one can be loaded or unloaded at the same time. In a similar test and handling time the result is an optimum utilization of human and machine. Tandem test hoods can be equipped with swivelling acrylic glass hoods, movable test hoods or also with safety light curtain.