

DUT Enclosure – with Light Curtain

PK 6500, PK 7000

Test cages are ideally suited for test setups requiring reliable contact protection. The integrated light curtain prevents test personnel from physical access to the test enclosure during safety testing. Interruption of the light curtain triggers an automatic safety shutdown.

Thanks to their simple and user-friendly operation, test cages with light curtains are particularly well suited for high-volume testing.



DUT Enclosure – with Light Curtain				
	PK 6500A	PK 6500E	PK 6500Q	PK 6500S
For the following products	without wiring	HA 188X	S 1801M	ST 4000
Connection set		BS 21-e with safety relay	BS 56-q with cut-off relay	BS 66-s with safety relay
Description	Ergonomic workstation with a working height of approx. 900mm / Offset footwell for more legroom Safety light curtain with finger protection, 14 mm (Type 4, FIL3, PLe) Fully insulated test chamber with dark-grey PVC rear panel (RAL 7011) 2 rear connection panels with 19" panel (4 U) Double rear panel for electrical installation space Side panels of transparent Makrolon Light-grey laboratory tabletop (RAL7035) Substructure clad with Pertinax (removable via screws) Substructure integration of 19" technology (3 x 15 U) Structure made of aluminum profiles 40 x 40 mm (1.5 x 1.5 in)			
Ext. Dimensions (approx.)	Height: 1860 mm 78.7 in – Width: 2000 mm 78.7 in – Depth: 1050 mm 41.3 in			
max. Test booth dimensions (approx.)	Height: 1000 mm 39.4 in – Width: 1900 mm 74.8 in – Depth: 640 mm 25.2 in			

DUT Enclosure – with Light Curtain				
	PK 7000A	PK 7000G	PK 7000Q	PK 7000S
For the following products	without wiring	HA 188X	S 1801M	ST 4000
Connection set		BS 22-g with safety relay	BS 56-q with cut-off relay	BS 66-s with safety relay
Description	Fully insulated test room made of PVC (colour: RAL 7011), casing made of PVC (colour: RAL 7011) and PC-polycarbonate (laterally) Safety light curtain with finger protection, 14 mm (0.6 in.) (type 4, FIL3, PLe) Structure made of aluminum profiles 40 x 40 mm (1.5 x 1.5 in) Device compartment 2x 19" / 15 U			
Ext. Dimensions (approx.)	Height: 2000 mm 78.7 in – Width: 1100 mm 43.3 in – Depth: 1150 mm 45.3 in			
max. Test booth dimensions (approx.)	Height: 1000 mm 39.4 in – Width: 1900 mm 74.8 in – Depth: 650 mm 25.6 in			