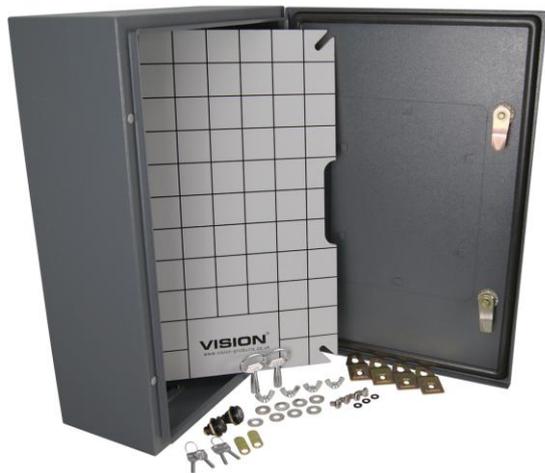


Datasheet

Outdoor Steel Equipment Cabinets For Bulkhead/Wall Mounting

- Epoxy powder-coated, galvanised steel with fully welded cabinet joints
- Removable exterior plywood equipment mounting panel with stand-off to avoid finger trap
- Hinged door with easy to remove hinge pins and double lock
- Neoprene foam door seal
- Heavy duty keyhole hanging brackets
- Simple and effective adaptable cable entry membrane
- 2 types of door locks included with each cabinet

Model	V45-400	V45-600	V45-800	V45-1000
Material (Body and Door)	1.5mm galvanised sheet steel			
Cabinet Height	400mm	600mm	800mm	1000mm
Cabinet Width	400mm	400mm	600mm	800mm
Cabinet Depth	200mm	200mm	200mm	200mm
Cabinet Weight	10Kg	17kg	28kg	42kg
Equipment Backboard Size	350mm x 350mm x 13mm	550mm x 350mm x 13mm	750mm x 550mm x 13mm	950mm x 750mm x 13mm
Equipment Backboard Material	13mm exterior quality plywood, slotted and fixed with wingnuts to cabinet			
Cable Entry (4mm PVC Membrane)	2 off 130mm x 90mm	3 off 130mm x 90mm		
Locking	1 x Triangle Lock + 1 x standard key lock option included	2 x triangular key + 2 x standard key option included		
Earth Post	2 x 6mm diameter studs with 4mm ² earth wire to door			
Wall Mount	4 x heavy duty keyhole brackets suitable for M8 or similar wall fixing			
IP Rating	IP 65 rated when despatched from factory			



V45-600 illustrated above, with V5-524 multiswitch installed with 24 subscriber cables and 5-core trunk cable.

Vision equipment cabinets are manufactured to meet or exceed IP65 when they leave the factory. To maintain this level of protection care must be taken preparing and sealing and cable entries made into the cabinet by using a suitable cable gland and/or suitable sealing material. Vision Products (Europe) Ltd. cannot be held responsible for the actual level of protection achieved once a cabinet has been adapted or modified in any way.

Preparing Membrane for cable entry

The unique cable entry membrane on Vision cabinets is designed to be adaptable to a range of sizes and quantities of cable. The membrane is easy to drill using a normal twist-drill (6.0 - 6.5mm) for a single coaxial cable or a 20mm wood-drill bit for 5-core cables to achieve a good seal. Lay the membrane on a piece of flat wood, mark the holes and drill through the membrane into the wood for a clean cable entry. Use a high modulus silicone sealant or exterior mastic around any cable entries if required.

