



prism™

IP 54 Rated Enclosures

- 600mm Wide
- 800mm Wide

IP Rated Enclosures

To complement the PI range of enclosures we have launched the IP range of protected solutions. This cabinet range has been designed to provide ingress protection to an IP54 rating and can be deployed within areas of high dust and moisture. The range provides a protected solution for cable entry and can be cooled with the use of side mounted filtered fan units. All apertures are internally supported with compression gaskets for protection.

IP Rated Enclosures

The sizes available have been selected to meet the requirements of all data and server cabinet installations and these are available in a choice of colours. The internal configuration includes fully adjustable mounting profiles and vertical cable management on 800mm wide cabinets.

The removable filters supplied attached to the external fixings of the fan units can be easily removed and replaced to extend the life of the cabinet. A 100mm high cabinet plinth with protected cable entry system is included with every cabinet.



Goose Grey
RAL 00A05



Black
RAL 9005



Available In 5-7 Days

Typical Applications

- Networking/Cabling
- 19" Electronic Equipment Housing Which Requires Ingress Protection
- IT Telephony Systems

Standard Features

- Three heights: 27u, 42U and 47U
- Widths: 600mm or 800mm
- Three depths: 600mm, 800mm & 1000mm
- Four adjustable 19-inch mounting posts allowing universal equipment mounting
- Two drop-in ribbed and lockable side panels with inlet and exhaust filtered fan units
- Solid metal front door - multi locking
- Inset steel rear door; supplied with a cylindrical lock
- Water repellent roof design
- Base gland plate
- Four transit castors supplied fitted

Benefits And Additional Features

- Removable filter units
- Double layer cable entry protection
- Vendor neutral mounting profiles
- Three point locking solutions



IP Rated Enclosures

The IP range of enclosures can be supplied with a choice of doors for the front and

rear of the cabinet. These include enclosed glass, solid metal and wardrobe style options. The cabinets are of a sealed and welded

construction and therefore access needs to be considered for the larger units.



Internal IP Rated Gasget



Inlet And Exhaust Fans With Filters



Lever Latch With 3 Point Locking



Additional Cable Management On 800mm Wide Solutions



Steel Frame Chassis



Security Options

- Single point door locking system as standard
- Lever latch option in single and 3 point locking options.
- Individual key and combination locking options
- Standalone and network configurable electronic locking options available.

See page 41 for more details.

IP Rated Enclosures

SPECIFICATION & ORDERING CHART

600mm and 800mm Wide Enclosures

Product Code	U height	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
CAB2766-IP54	27U	600	600	1360	120
CAB2788-IP54	27U	800	800	1930	130
CAB27810-IP54	27U	800	1000	1930	135
CAB4268-IP54	42U	600	800	2070	180
CAB42610-IP54	42U	600	1000	2070	190
CAB4286-IP54	42U	800	600	2070	180
CAB4288-IP54	42U	800	800	2070	185
CAB42810-IP54	42U	800	1000	2070	190
CAB4268-IP54	47U	600	800	2205	180
CAB42610-IP54	47U	600	1000	2205	190
CAB4286-IP54	47U	800	600	2205	180
CAB4288-IP54	47U	800	800	2205	185
CAB42810-IP54	47U	800	1000	2205	190



Model Shown: CAB2766-IP54



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Related Accessories



See Page 36 for the full range
of compatible fan units



See Page 35 for the full range
of compatible shelves



See Page 50 for the full range
of power distribution units



See Page 38 for the full range
of cable management