



INDUSTRIAL ENCLOSURE MODULAR SYSTEM

MIDDLE EAST
Switchgear
IND. LTD.





Product Description

Structure: A 10-fold frame that provides added strength and reliability. A 25mm hole pattern that allows for height, width and depth mounting of components and accessories for maximum space utilization. These are easily joinable and extendable on either side.

Door: A 2mm steel door duly gasketed and fitted with an internal, removable stiffening frame together with 3 hinges and a 3 point locking system. The door is reversible left or right side opening and can be fitted in place of the rear cover. 1200mm and 1600mm wide cabinets come with 3 point locking system master & slave doors.

Glazed Door: The glazed door can be provided with a 6mm tempered glass or a 3mm polycarbonate transparent sheet.

Back and Side Covers: 1.5mm sheet steel side covers are gasketed and assembled with press fit blocks. Studs are welded to facilitate earthing between the structure & covers.

Mounting Plate: The adjustable mounting plate, manufactured in 2.5mm sheet steel, is easily installed on 2 runners.

Bottom Plate: There are three section removable cable entry plates on the bottom for easy cabling access.

Ingress Protection class: We can offer protection to IP55 and EN60 529 NEMA 12.

Finish: Polyester powder coating
Structure, door and panels - RAL 7032 textured.
Mounting plate - Zinc coated or Painted.

Lifting : For easy lifting, 4 eyebolts are included.

Packing: The cabinets edges are carefully wrapped with corrugated board, covered with a polyurethane shrink film, and mounted on a wooden pallet. The packing is retained with PVC strapping.

Extra Features

Plinth: The cabinet can be mounted directly on the base or preferably on a plinth. 100mm and 200mm size of plinths are available.

Punched Sections: No need for punching, drilling or thread cutting. For rapid assembly pre-punched sections 23x23, 23x48 and 23x73 are available.

Joining: Absolute secure joining of enclosures with strong angle brackets with hardware.

19" Rack: Aluminium & Steel mounting angles punched for 19" electronic equipment are available.

Divider Panels: While joining the enclosures, divider panels are available for screening off individual units.

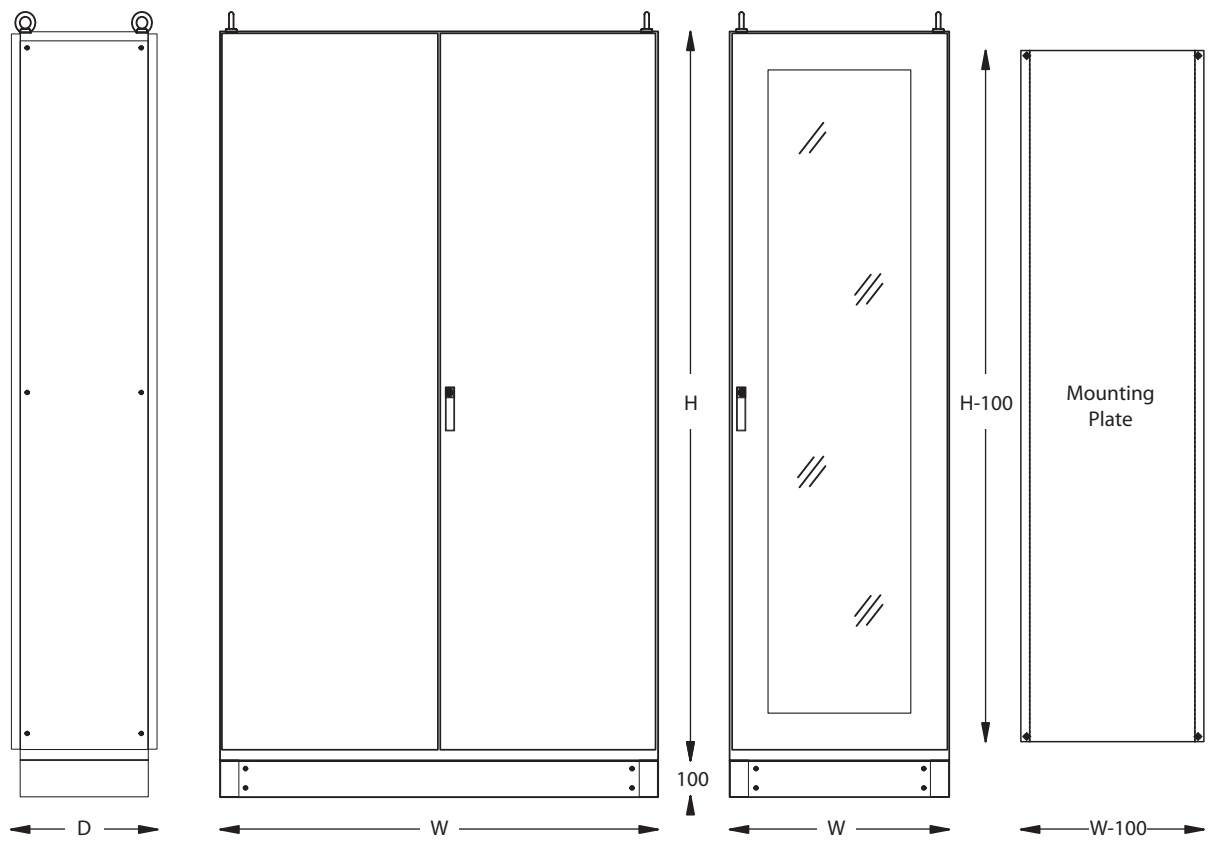
Cabinet Light: Door switch and enclosure light can be fixed easily on the frame.

DIN Rail & Face-plate: To fix distribution equipment an aluminium profile DIN Rail and fixing brackets complete with face-plate (screw fixed or hinged) are available.

Wiring diagram pocket:

Louvers: Louver plates of different sizes are available.

For further details on modular series enclosures, please ask for general catalogue.



Dimensions

Cat No				Outer Dimensions (mm)		
Plain Door	Glazed Door	Mounting Plate	Plinth	Width	Height	Depth
Z40621	Z40622	Z40620	Z40600	600	2000	400
Z40821	Z40822	Z40820	Z40800	800	2000	400
Z41021	Z41022	Z41020	Z41000	1000	2000	400
Z41221	Z41222	Z41220	Z41200	1200	2000	400
Z41621	Z41622	Z41620	Z41600	1600	2000	400
Z50621	Z50622	Z50620	Z50600	600	2000	500
Z50821	Z50822	Z50820	Z50800	800	2000	500
Z51021	Z51022	Z51020	Z51000	1000	2000	500
Z51221	Z51222	Z51220	Z51200	1200	2000	500
Z51621	Z51622	Z51620	Z51600	1600	2000	500
Z60621	Z60622	Z60620	Z60600	600	2000	600
Z60821	Z60822	Z60820	Z60800	800	2000	600
Z61021	Z61022	Z61020	Z61000	1000	2000	600
Z61221	Z61222	Z61220	Z61200	1200	2000	600
Z61621	Z61622	Z61620	Z61600	1600	2000	600
Z80621	Z80622	Z80620	Z80600	600	2000	800
Z80821	Z80822	Z80820	Z80800	800	2000	800
Z81021	Z81022	Z81020	Z81000	1000	2000	800
Z81221	Z81222	Z81220	Z81200	1200	2000	800
Z81621	Z81622	Z81620	Z81600	1600	2000	800

- Other sizes available upon request



MES Enclosure for all applications

- We offer custom sizes and modified enclosures with very short lead times
- Let us save you time and expense, order your enclosures ready to install
 - We can fit your enclosures with holes, cut-outs, silk-screening etc
 - In stock and ready to ship

Call Us For More Details!

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