



fold 9 panel

8 Fold - A Smart Panel System

Fecosity[®]



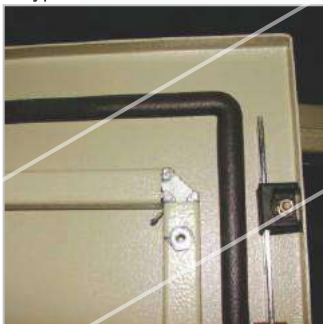
CONSTRUCTION

- (1) Specially designed 8 FOLD galvanized rolled section.
- (2) Pre punched holes are in a uniform 25mm / 12.5mm universal pitch pattern.
- (3) Flexible internal mounting.
- (4) Concealed hinges with 135 degree door opening.
- (5) 4 points locking arrangement.
- (6) All combinations of front and rear projected door and removable sheet possible.
- (7) Sheets and doors made in 1.6 / 2mm thick CRCA.
- (8) Doors and side sheet are made flush type rigid and strength full.
- (9) Standard Powder coating in RAL 7035 / RAL 7032. Shades - other options are also available.

ACCESSORIES

- (1) Mounting plate C-channel for component mounting.
- (2) 19" rack mounting arrangement.
- (3) Keyboard trays.
- (4) Viewing glass window.
- (5) Drawing pocket.
- (6) Gasket arrangement.
- (7) Gland plate with cable entry holes.
- (8) Canopy on top for outdoor application.

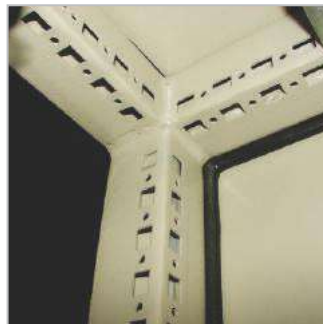
D-type Gasket



Corner Block & Lifting Hook



Internal View



Adjustable Mounting Rail for Flexibility



FEATURES

Speed :

Quick assembly with corner block and rolled sections. Uniform slots in frame member ensure flexibility for the internal arrangement of the instruments.

Strength :

The rigid 8 fold section provides a very stable framework. Projected side sheets provides extra strength to the cubicle. The folding of the sheets make the frame structure lighter and stronger than traditional construction system of making structure frame with MS angles and flats.

Flexibility

In size, mountings, accessibility, finish. The cubicles can also be made to order.

Protection :

Specially designed gaskets and multifold enclosure aperture is angled upwards and provides increased stability and greater protection against dust and moisture, meeting the varying protection requirements up to IP-55.

Stacking :

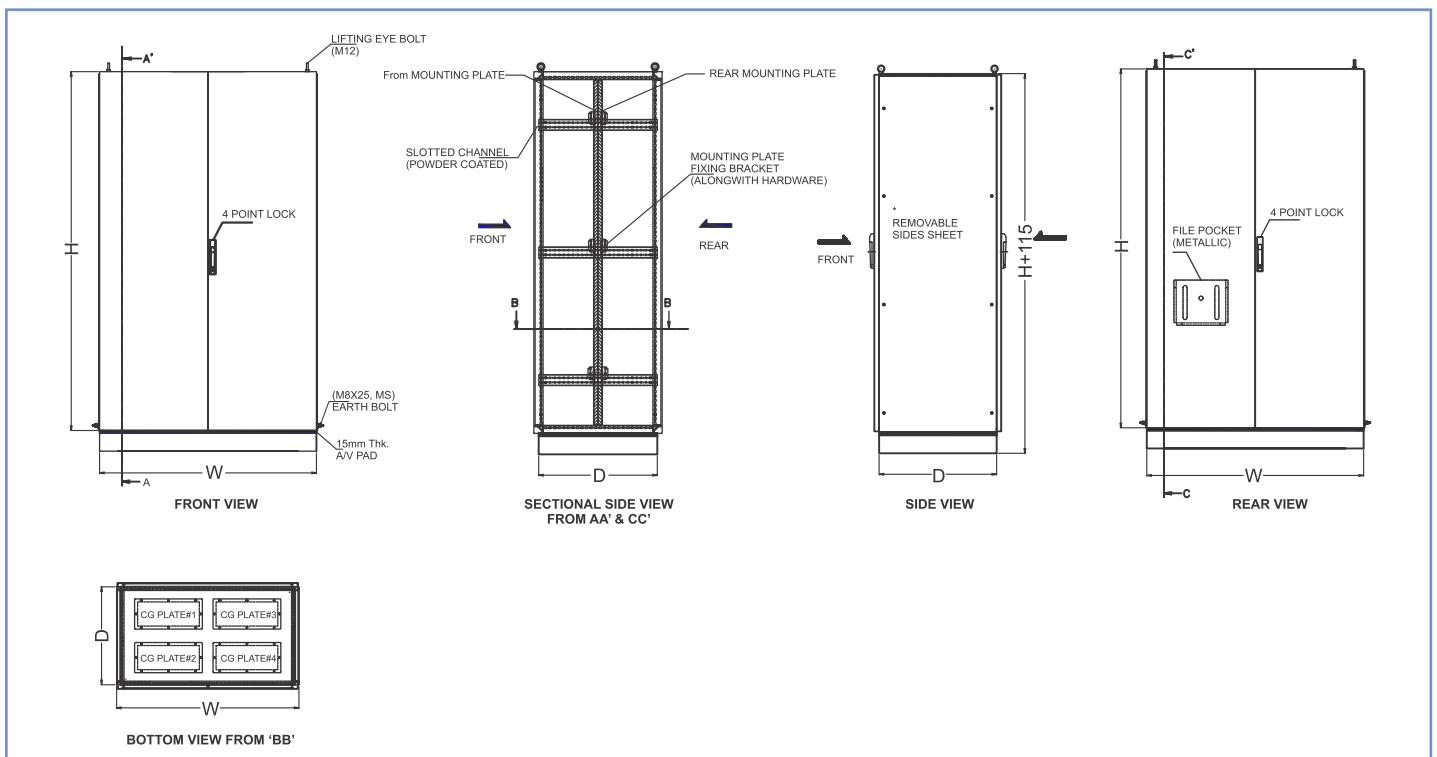
Any number of panels can be stacked together horizontally as per lay out and site requirements with easy and quick fixing hardware.

Interchangeability :

Interchangeability of doors, side sheet, removable cover and mounting plate.

Integration :

We provide a completely customized solution which includes providing and fixing of various types of electrical instruments and their wiring.



Internal Racks



Louvers



Standard Dimensions

S#	Product Part No.	Size in mm		
		Height	Width	Depth
1	070S01	2000	800	800
2	070S02	2000	1000	800
3	070S03	2000	1200	800

Note : • Base frame will be provided 100 mm.
• Anti Vibration Pad (15 mm thick) will be provided.

Our Product Range

Shelter	Outdoor Equipment Housing	Marshaling Panel	Interconnection of field wiring with other equipments.
Mosaic desk	Power Plant , Control Room		
Console desk	Power Plant , Control Room	Junction box	Cable Connection
Alcosy Control desk	Mosaic Panel for Power Plants	FRP box	Power plant for field use
PCL Panel /System Cabinet	Industrial Automation	CT box	Line Metering & protection
Purge & Ex-proof	Hazardous area	Power Distribution box	Low Rating Power Distribution
Local Control Station	Local Controlling of Motors /Instruments	Bare Panel IP-65	Industrial
		Bare Panel IP-55	Industrial
Generator Control Panel	Power Plant	LIE-LIR	Power Plant
Synchronization Panel	Power Plant	NG/ LAVT Cubicle	Generator
Control&Relay Panel	Power Plant , Process Plant	HT Panel	Power Distribution
Metering Panel	Electricity Substation for Feeder Metering, Process plant	Universal test bench	Laboratory
		LVS	CCR
		Metering Box	Remote Metering



Pyrotech Electronics Pvt. Ltd was established in 1976 at Udaipur, Rajasthan having more than 35 years experience in Turnkey control room interiors, Mosaic Panels & Desks, Control Panels & Desks, other Industrial Panels, Junction Boxes & Racks and more than 10 years experience of Supply, Installation & Commissioning in video wall market. We have our reach to the Power , Energy G/D/T, Oil & Gas, Metal, Transport, Defense & Cement industries etc. .



An ISO 9001, EMS 14001, OHSAS 18001 Company

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