



## Customised Panel Datasheet

### Standard Features:

- **Operation** - Auto /Manual operation using selector switch
- **BMS connectivity** - Potential free contacts for status of panel components
- **Electrical Protection** - Protection against single phase, reversal
- **Incoming Control** - Total Protection with MCCB/MPCB/MCB/SFU/ HRC Fuses Switchgear from L&T / Schneider Electric / Siemens)
  
- **Panel Mounting** - Floor/ Wall as per panel size
- **Panel Material** - MS CRCA sheet steel
- **Protection class** - IP42/IP52/IP54/IP55/IP64/IP65
  
- **Painting** - Epoxy powder coated paint



## General Types :

- Power Panels
- Exhaust Fan Control Panel
- Hvac pump control panels
- Annunciation Panel
- AMF panels

## Customizations in Panels:

Some of the Customised General Panel -

- **Power Panels** - Regulating the power Distribution of power to the individual systems according to their needs in industries/ manufacturing units/pumping stations/grids etc.
- **Annunciation Panel** - For alarming any malfunctioning and providing live status of various parameters in Generator System, Automation Systems, Fire Systems, Substation Control Room etc.



- **AMF panel** - Make the power switch to emergency standby generators in the event of a significant loss of mains power or total blackout.
- **Exhaust Fan panels** – These panels are used in automatic exhaust systems in Mines ,Industries etc. Which maintains the ventilated environment.
- **Hvac control Panel** - HVAC control panel includes control over Liquid chillers, air coolers, Air conditioning, mortuaries, quick freezers, bottle coolers.