

# **EXCEL POWER SWITCHGEAR PVT LTD**

## **Control & Relay Panel**

## Model : CRP- 11 / 33 / 66 / 132 / 230KV



Excel Power Switchgear engaged in manufacture and supply of metering, control and protective relay panels, Annunciator panels & Mimic control panels for transmission & distribution systems for industrial, utility and power station applications up to system voltage 230KV.

#### **Salient Features**

- Best engineering design
- Sleek and excellent aesthetics of panels
- Simplex/Duplex design
- Transparent glasses on front door for easy viewing
- Unitized Construction
- Special profile gasket used for dust protection
- Suitable for top or bottom cable entry
- Reference standard IS 8623 / IEC 61439
- Compatible to IEC 61850 system



**Omicron Relay Test Kit** 





### Excel Power Switchgear Pvt Ltd

The panels are fabricated from powder coated sheet steel formed and bolted for mechanical rigidity. The panel can be either swing type of flush mounted type. The panels are designed to meet differing degree of protection, cooling and ventilation.

The relays and components used are from reputed manufactures such as Team, Alstom, ABB, Siemens, Schneider Electric, Kraus & Naimer and as per customer requirement.





The complete CRP panels are tested to the requirements with Omicron relay test kit and performed as follows Continuity Check of all Wiring, Functional testing, Current injection test & Dielectric test.

#### Application

- 1. Electrical equipment in switchyard
- 2. Transmission line Protection
- 3. Generator / Transformer Protection
- 4. Busbar / Feeder Protection
- 5. Motor & Capacitor Protection
- 6. Substation Automation System (SAS)
- 7. Motor Protection

**Registered Office :** 

8. Auto Re-closing & Synchronizing

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Excel constantly endeavors to improve so that infromation in this catalogue is subject to change without notice.

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