

OUR INFRASTRUCTURE

- 25,000 Sq.ft Covered area in the centre of Industrial Hub
- Adequate hydraulic machineries for pressure break, Schering, Bus bar Cutting & Punching.
- Powder coating with Eight tank pretreatment plant with EOT Operation
- We have fully equipped NABL Approved testing kits upto 36kV
- CPRI Approved Standard Panels
- We implemented ZED, ISO, 5S, HR & PMS Management Systems

OUR EXPORT COUNTRIES



SRILANKA



SAUDI ARABIA



KENYA



NIGERIA



TANZANIA

OUR PRESTIGIOUS CUSTOMERS



REG.OFFICE

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alfa@alfaswitchgear.com
alfaswitchgears@gmail.com

CHENNAI OFFICE

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Chennai - 600 056.
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ALFA SWITCHGEAR (I) PVT. LTD.,

EMPOWERING ELECTRICAL PANELS UPTO 36kV



Global Standard Low and Medium Voltage
Panel Board Manufacturers & Exporters

OEM System House for **ABB** MV Products

We are one of the leading Medium Voltage Switchgear Panel builders at Erode. Our Company had tie-up with a world class switchgear manufacturers ABB. An experienced, Reliable and Professional team of Engineers in Production & Service.

We exported our panels to Nigeria, Kenya, Srilanka, Tanzania & Saudi Arabia.

ABB OEM Channel Partner for MV Products

VD4,11kV VCB



VInd,11kV VCB



VD4,33kV VCB



Medium Voltage Product Ranges Upto 36kV

- Vacuum Circuit Breaker (VCB) Panels
- Load Break Switch (LBS) Panels
- Ring Main Gear (RMG)
- Compact Sub Station (CSS)
- Smart Sub Station (SSS)
- 3.3kV Auto Transformer with Starter Panels

Features

- Conforms to IEC 62271 - 200 & Our breakers are fully type tested
- Modular Technology & Indoor / Outdoor Versions
- Safe & Reliable design & Manual & Remote Control
- Top and bottom cable entry & Fully Extensible & Environment friendly
- Horizontal Isolation & Horizontal draw out type
- Healthy Electrical & Mechanical Life, Fire Free Mechanism & Re - Strike free
- Stored Energy type spring closing mechanism
- Separate breaker trolley available for maintenance & service
- Modular Construction of enclosure provides high degree of flexibility to meet specific requirements
- In USS, fully compartmentalized construction for MV Switchgear, Transformer and LV Switchgear.
- Specially designed ventilation system to suit local climate conditions
- Appearing Aesthetics & Safety ensure for operation, public & environment
- Low Maintenance Cost

VCB Panels



Compact Substation



Ring Main Gear



Line Up Panels



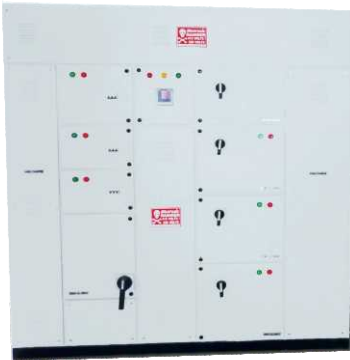
Low Voltage Product Ranges Upto 415V

- Main MV Panels (Single & Double bus bar System)
- Bus Ducts & Raising Mains
- PLC / HMI /Automation Panels
- Starters and Drive Panels
- Motor control Centre Panels
- Automatic Power factor correction with Harmonic filtering panels
- AMF Panels
- Instrument Panels
- DC Panels
- Sub Switch Panels
- Main Lighting Distribution Panels
- Lighting Distribution panels
- Stainless Steel Panels

Features

- The National Electrical Manufacturers Association (NEMA) has established guidelines for electrical equipment enclosures.
- The main components of a panel board typically include the enclosure, interior, circuit protection devices, labels and Gland plates.
- Annual maintenance service
- Scheduled and Breakdown Maintenance
- Efficient performance & Study construction
- High strength & Low power consumption
- Efficient functioning
- Minimal maintenance
- Low power consumption
- Efficient functioning
- Longer service life
- High efficiency
- Corrosion resistant
- Fine finish with Powder coat
- Longer service life

MCC Panels



DB Panels



PF with Harmonic Panels



Main Panels

