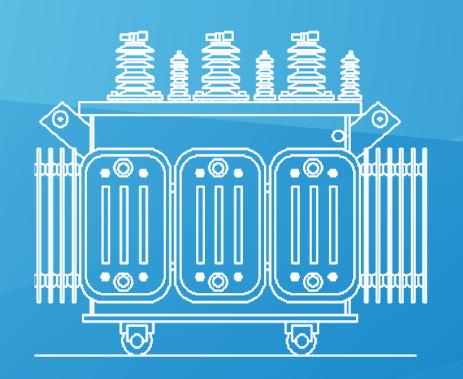
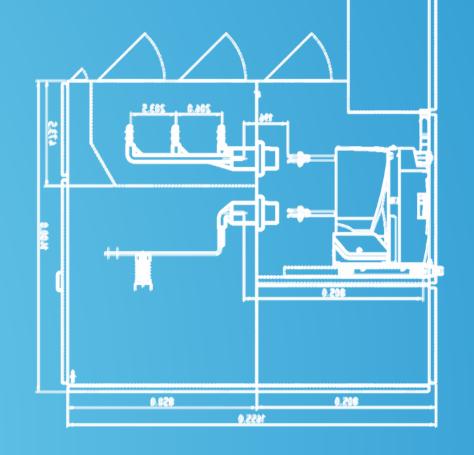


# HT PANEL

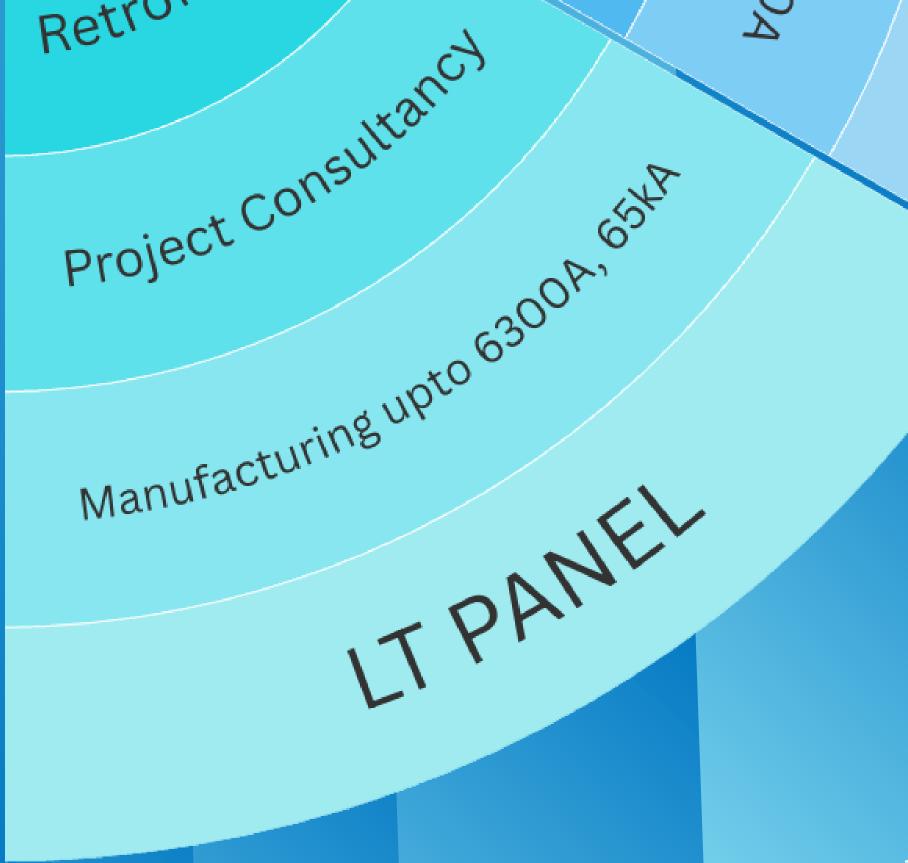


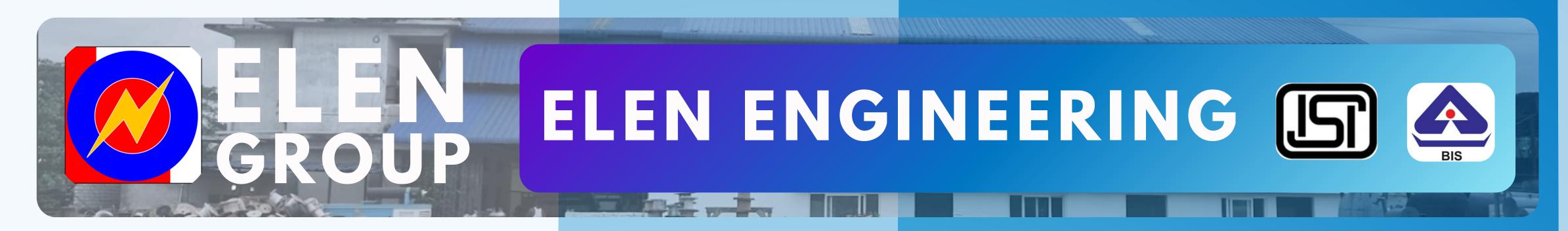
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#### AN ISO 9001: 2015 Company ELEN ENGINEERING | ELENTRIC INDUSTRIES PVT. LTD.





## Transformer

At Elen Engineering, we are equipped for manufacturing all kinds of Distribution Transformers up to 2500 kVA, 33kV.

We provide repairing services for all kinds of transformers including power transformers upto 10 MVA, 33kV.

Depending upon the requirement of the client, we design and manufacture special purpose transformers as well.



## **Range of Transformers:**

25 kVA Onwards - upto 2500 kVA Voltage Level: 11/0.433 kV and 33/0.433 kV

We have in-house routine test facilty for transformers up to 10 MVA.

## **Technical Specification (Max. design)**







Rating	2500 kVA, 50 Hz
Rated Voltage at No Load HV/LV	33000/433 V
Rated Current HV/LV	43.73/3333.43 A
No of phases	3
Cooling Type	ONAN
Temperature rise oil/winding	40/45 °C
Percentage impedance	6.25%
Vector group	Dyn11
Material	Copper
Max. loss @50% / @100% load at 75 °C	6342.5 / 18812.5 W
Basic insulation level of HV	70 kV <sub>rms</sub> / 170 kV <sub>p</sub>
Basic insulation level of LV	3 kV <sub>rms</sub>



# ELENTRIC INDUSTRIES PRIVATE LIMITED

**Certified** MV Component Panel Builder

> Schneider Gelectric

# HT SWITCHGEAR

At EIPL, we are equipped for manufacturing HT Switchgear, PTTA (Partially Type Tested Assembly) with Schneider Make VCB.

- 11 kV, 1250A, 26.3kA
- 11kV, 800A, 26.3kA

We provide servicing of VCB panel up to 33kV, 1250A,



#### 3<mark>1.5kA</mark> panels.

# LT SWITCHGEAR

At EIPL, we manufacture the following types of LT Panels, rated upto 6300A, 65kA.

- 1. MCC Panel
- 2. PCC panel
- 3. AMF Panel
- 4. ATS Panel
- 5. DG Synchronization Panel
- 6. Metering Panel

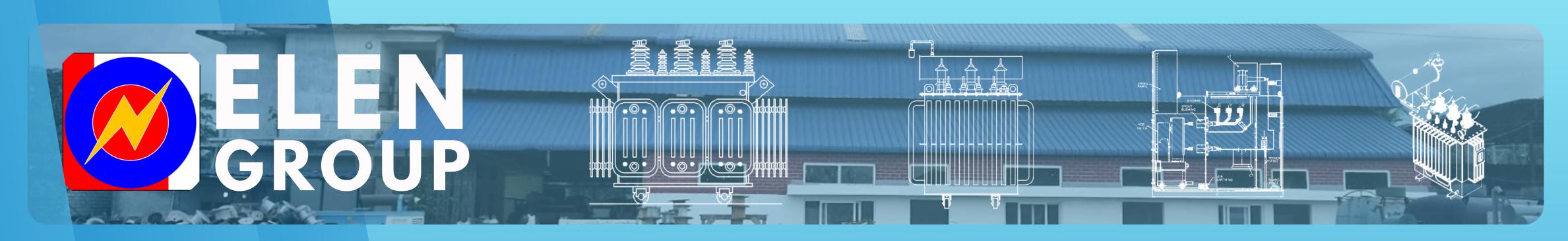


#### 7. Special purpose panels

Servicing includes all type of LT Panels upto 6300A.

## **FABRICATION SETUP**

Equipped with in-house fabrication, assembly, and 9 tank powder coating plant.













## **OUR HAPPY CLIENTELE**



## Contact Us

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