

# Power Transformer for Electrical Distribution

This power transformer is designed for reliable and efficient voltage transformation in electrical power transmission and distribution systems. It is suitable for industrial, commercial, and utility applications requiring stable and controlled power supply.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Distribution Transformer

This three-phase oil-immersed transformer is engineered for reliable power transmission and distribution in industrial and agricultural settings. Featuring an advanced cooling design with corrugated tank plates, it eliminates the need for a conservator while ensuring optimal thermal management. Built for durability and consistent performance, it is suitable for 10kV-110kV power systems.

## Technical Specifications

Phase Configuration	Three-phase
Cooling System	Corrugated plate tank (no conservator)
Voltage Range	10kV - 110kV
Rated Frequency	50 Hz
Suitable Applications	Industrial, Agricultural, Power Transmission, Distribution

## Design & Construction

### Key Construction Features

- Robust heavy-duty metal enclosure
- High insulation strength
- Multiple access doors with secure locking
- Integrated surge arrestors
- Sturdy base support