

35kV Class Dry-Type Power Transformer

Eco-friendly and Energy-saving
Optimal Choice for Grid Upgrades



(Main Transformer)



(Distribution Transformer)

Product Overview

Our company produces 35kV dry-type transformers in Series 13, 14, and 18; for specific parameters, please contact our sales representatives.

1. Due to their superior short-circuit withstand capability, minimal maintenance requirements, high operating efficiency, compact size, and low noise levels, dry-type transformers are commonly used in locations with stringent fireproof and explosion-proof requirements. They are safe, fire-resistant, pollution-free, and suitable for direct operation at load centers with high power demand.
2. Utilizing advanced domestic technology, these units offer high mechanical strength, robust short-circuit resistance, low partial discharge (PD), excellent thermal stability, high reliability, and an extended service life.
3. Low losses, low noise, significant energy-saving effects, and maintenance-free operation.
4. Excellent heat dissipation and strong overload capacity; capable of short-term over-capacity operation under forced air (AF) cooling conditions.
5. Equipped with moisture-resistant properties, enabling reliable operation in harsh, high-humidity environments.
6. Dry-type transformers can be equipped with a comprehensive temperature detection and protection system. Utilizing an intelligent signal temperature control system, the unit can automatically monitor and cyclically display the operating temperatures of each of the three-phase windings, automatically control fan start/top cycles, and provide integrated alarm and trip functions.
7. Compact size, light weight, minimal footprint, and low installation costs.