

Single-Phase Transformer for Railway Power Transmission

Designed for direct power transmission in electrified railway or BT power supply systems. Features include high capacity utilization and easy installation and maintenance.



Product Overview

High-Performance Railway Power Transformer

This specialized single-phase transformer is engineered specifically for demanding railway power transmission applications. Built to withstand industrial environments, the unit features robust cooling fins for optimal heat dissipation and long-term reliability. Its design complies with rigorous national standards, ensuring safety, insulation integrity, and high short-circuit withstand capacity for critical infrastructure.

Technical Standards

Certified Standards	GB1094.1-1996, GB1094.2-1996, GB1094.3-2003, GB1094.5-2003
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Safety & Construction

Safety Classifications

ExdI • MA

Structural Features

- Robust base-mounted design
- Advanced cooling fins
- Side-mounted connection points
- Explosion-proof characteristics