

Three-Phase Inverter Transformer

This three-phase inverter transformer features high efficiency and low temperature rise. Its flexible design ensures easy installation and minimal vibration.



Product Overview

High-Efficiency Three-Phase Power Conversion

This three-phase inverter transformer is engineered for reliable performance in critical applications including PV inverters, UPS/EPS power supplies, and power frequency machinery. Designed to handle power ranges from 1kVA up to 1000kVA, it ensures stable voltage conversion with an efficiency of 96% or greater. The robust construction and flexible insulation options make it a versatile choice for demanding industrial and commercial power distribution systems.

Technical Specifications

Noise Level

65 dB

Max Noise at 1M

Power Range	1kVA - 1000kVA
Efficiency	96 %
Switching Frequency	2-20 kHz
Operating Frequency	50/60 Hz

Construction and Standards

Cooling Systems

- AN (Air Natural)
- FN (Forced Ventilation)

Insulation Classes	Class B, Class F, Class H
Impedance Design	Customized according to buyer requirements