

High-frequency Transformer

► Features

1. Superior performance and reliable operation; The indexes of safety, flame-retardant capability and fireproof performance reach the international advanced level.
2. Maintenance free, easy installation, low operational cost.
3. Low losses, low sound level, excellent heat dissipation performance, great structural performance, and minimal short circuit impedance.
4. It is made of imported high-quality copper foil and equipped with the temperature protection and control system to ensure the safe operation of the transformer.
5. It can be customized according to different specifications, operating conditions, and appearance.



► Product Applications

Rapid transit Auxiliary inverter, LLC topology converter, phase-shifted full bridge topology converter, etc.

► Technical Parameter

Capacity	1KW ~ 80KW	Temperature Rise	<90K
Rated Voltage	1KV ~ 1.4KV/400 ~ 600V	Sound Level	<60dB
Rated Frequency	16K ~ 20KHz	Weight	<20kg
Winding Materials	Copper	Package	Wood Crate
Insulation Class	H	Insulation resistance	>100MΩ
Leading Time	7 ~ 30 Working days		