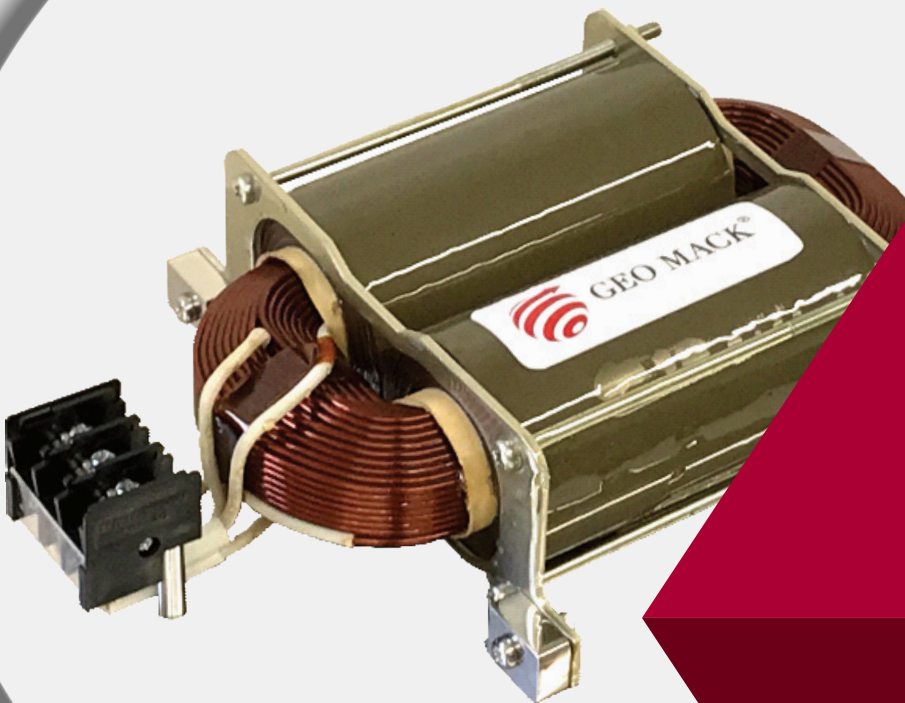




Materials for Power Devices and Electronic Components

# Transformer



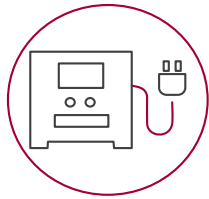
# GMK Transformer

Compact and lightweight transformer featuring energy-efficient steel sheets and a noise-reduction core.

## Applications



Energy Storage System



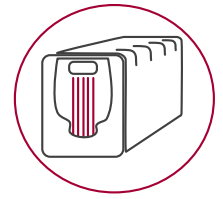
Industrial Power Supply



Medical Power Supply



Luxury Audio Equipment


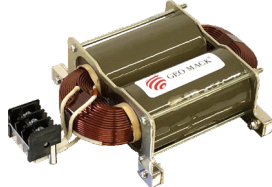


UPS

## Features

- » Small and lightweight for bobbin-less structure
- » Energy saving by using grain-oriented electrical steel sheets
- » Low noise by using jointless wound core with constant magnetic flux flow
- » Compatible with high frequency applications from 50 Hz to 3 kHz
- » Compatible capacity range 100 VA to 2.5 kVa

## Specifications

	 <b>Conventional Transformer (EI/EE type)</b>	 <b>GMK Transformer</b>
<b>Weight (Index)</b>	15 kg (100 %)	8.0 kg (53 %)
<b>Size (Index)</b>	L 154 x W 178 x t 178 mm (100 %)	L 275 x W 188 x t 72 mm (71 %)
<b>Standby Power (Index)</b>	50 W (100 %)	4.0 W (8 %)

