

# Tianjin Sitong Electronic Co., Ltd.

天津市斯通电子有限公司

*Service is the best,*

*The quality is our base!*



Three Phase Isolated Power Transformer



Three Phase Auto Transformer



24 Pulse Epoxy Phase Shifting Transformer



Three-phase inverter transformer



Three-phase Line Reactor



High-frequency Three-phase transformer



High-power inverter transformer



Oil immersed Power Transformer



Single Phase Transformer

# Company profile

## 公司简介

Tianjin Sitong Electronic Co., Ltd, located in Innovation & Research Industrial Park LDUV, Shuanggang Tianjin, is professional in manufacturing all kinds of transformers, such as potting transformers, high frequency transformers, low frequency transformers, power transformers, three phase transformers, coils and inductors. Since our company was established, we have kept supplying a variety of electronic parts to many foreign exporters in United States, South Korea, Russia and others. The company company has passed ISO2001 2015 quality and safety management system



certification, CE and UL certification. The material have RoHS. Our company adopts advanced equipment, sophisticated production process and rigorous testing methods to ensure products meet quality standards. Based on the policy of survival on quality, relying on the credibility of the business and development, we will satisfy each customer with the good quality and perfect service. We also hope to join hands with colleagues around the world to develop and make progress together!

天津市斯通电子有限公司坐落在双港镇联东U谷研创产业园，专门生产灌封变压器、高频变压器、低频变压器、电源变压器、三相变压器、线圈及电感器等电子元气件，自公司成立以来为美国、韩国、俄罗斯等外商出口企业提供各种电子元件及配套设施，并自营出口各种产品，公司已通过9001 2015质量管理体系认证，产品CE UL认证。原材料有RoHS认证。本公司采用先进的设备，精密的生产检测设备，精细的生产工艺流程，严谨的检测手段，来保证产品的质量。本着以质量求生存，靠信誉求发展的经营方针，竭诚为每一位客户提供优良的品质，完善的服务。更希望与各地同行携手发展进步！

### Why choose us?

- ★ **Experienced engineer** :our chief engineer has been committed to transformer research for more than 30 years!
- ★ **World class quality** :products 100% test,products have pass UL(E364966,CE).
- ★ **Strong company** :Our company was established 20 years , passed ISO2001 2015 quality management System
- ★ **Free samples** :We can provide you with free samples to test.
- ★ **After sales service and technical assistant** :the company provide after sales service and technical assistant as per the customers requirements and needs.

# Certificate

## 资质证书

ISO9001 Quality management System

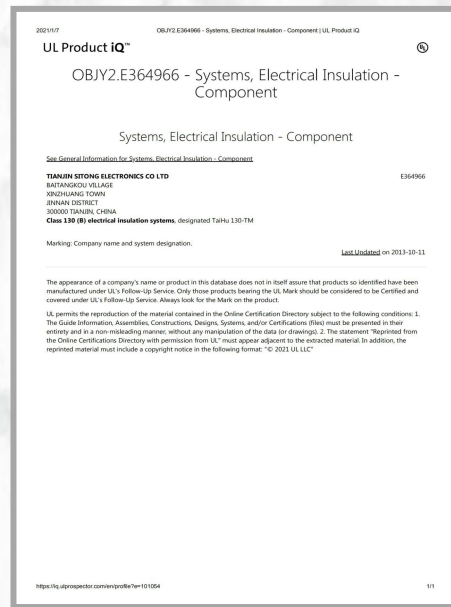
UL Class B

CE for Encapsulated Transformers

9001质量体系认证

UL绝缘系统认证

灌封变压器CE认证



# ADVANCED EQUIPMENT

## 先进设备

### Auto Testing Machine



全自动检测设备

### Foil winding machine



箔式绕线机

### Coil winding equipment



线圈绕制

Baking box



烘烤箱

Vacuum Epoxy Potting Machine



真空浇注罐

Stereoscopic Winding Machine



立体卷绕设备



## Three Phase Isolated Power Transformer

### 三相隔离电源变压器

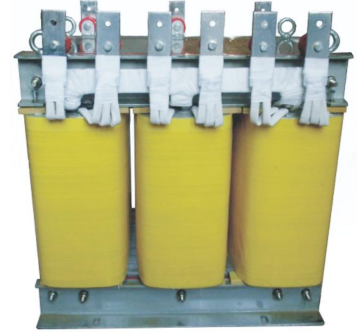
三相隔离电源变压器广泛应用在大容量电源设备及电压转换中。

#### Features

Three-phase isolated power transformers are widely used in large-capacity power equipment and voltage conversion.

Power: 0.5KVA-2000KVA

Frequency: 50/60Hz



## Three Phase Auto Transformer

### 三相自耦变压器

本产品是输入、输出共用一组线圈的特殊变压器，具有提高效率、减小体积的特点。用于大功率电压变换，节能电源等方面。

#### Features

This product is a special transformer that shares a set of coils for input and output. It has the characteristics of improving efficiency and reducing volume. Used for high-power voltage conversion, energy-saving power supply, etc.

Power: 0.5KVA-3000KVA

Frequency: 50/60Hz



\*可以根据客户设计需要定制规格和参数。

Specification and parameters can be customized according to customer design requirements!



## 24 Pulse Epoxy Phase Shifting Transformer

### 24脉冲环氧浇注移向变压器

此类变压器具有机械强度高、抗短路能力强、局部放电小、热稳定性好、可靠性高、使用寿命长的特点。适用于恶劣环境条件的电源设备。

#### Features

This type of transformer has the characteristics of high mechanical strength, strong short-circuit resistance, small partial discharge, good thermal stability, high reliability and long service life. Suitable for power supply equipment under severe environmental conditions.

Power: 5KVA-5000KVA

Frequency: 50/60Hz



## Three-phase inverter transformer

### 三相变频变压器

此类产品广泛应用于变频电源、EPS电源设备中。

#### Features

This products are widely used in variable frequency power supply and EPS power supply equipment.

Power: 0.5KVA-300KVA

Frequency: 50/60Hz



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## Three-phase Line Reactor

### 三相电抗器

主要应用于三相谐波治理，风力、光伏、发电设备及电源设备中。

#### Features

Mainly used in three-phase harmonic control, wind power, photovoltaic, power generation equipment and power equipment.

Current: 100A-3000A

Frequency: 50/60Hz



## High-frequency Three-phase Line Reactor

### 高频三相电抗器

此类高频三相电抗器，采用环氧树脂浇注，稳定性高，绝缘性好，环境适应性宽，常用于高频滤波，高频电源设备中。

#### Features

This type of high-frequency three-phase reactor is made of epoxy resin, with high stability, good insulation, and wide environmental adaptability. It is often used in high-frequency filtering and high-frequency power supply equipment.

Power: 0.5KVA-300KVA

Frequency: 50/60Hz



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## High-power inverter transformer

### 大功率逆变变压器

此类产品应用于UPS、EPS及在线式不间断电源中。具有较高的频率响应宽度及较高的工作效率，实现节能环保。

#### Features

This transformer is used in UPS, EPS and online uninterruptible power supplies. It has a higher frequency response width and higher work efficiency, realizing energy saving and environmental protection.

Power: 5KVA-5000KVA

Frequency: 50/60Hz



## Oil immersed Power Transformer

### 油浸式电力变压器

适用于工矿企业、农业的独立变电所或小区独立变电所、城乡供电等。

#### Features

It is suitable for independent substations of industrial and mining enterprises, agriculture, independent substations of communities, urban and rural power supply, etc.

Power: 30KVA-5000KVA



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# Low Frequency power transformer



## 低频变压器

### 特点

采用优质硅钢片，具有空载损耗小，输出功率大，效率高、温升高、安全性能高等特点。根据要求采用不同的安装方式：引针、焊片连接器或引出线。

### Features

Low loss:large output power,high efficiency, limited temperatuer rise.Good safety and reliability

### 应用领域

广泛用于音响、空调、程控交换机，家电产品控制电路用。

### Appilication

Used for audio equipment,telephone exchanger, air-conditioner home appliance etc.

Using different mounting types such as pins,lesd wire or others.



Type	Core type	Output power(w)
STEI28-001	EI28/8×12	0.5-1
STEI28-002	EI28/8×16	0.7-1
STEI35-001	EI35/9.6×10	0.2-0.8
STEI35-002	EI35/9.6×12.5	0.25-1
STEI35-003	EI35/9.6×16	0.4-1.7
STEI35-004	EI35/9.6×20	0.6-2.5
STEI41-001	EI41/13×13	0.6-2.3
STEI41-002	EI41/13×16	1-3.6
STEI41-003	EI41/13×21	1.6-5.5
STEI41-004	EI41/13×26	2.3-7.7
STEI48-001	EI48/16×16	2-5
STEI48-002	EI48/16×20	2.8-7.2
STEI48-003	EI48/16×25	4.6-11.1
STEI48-004	EI48/16×32	7-10
STEI54-001	EI54/18×18	5-12
STEI54-002	EI54/18×22.5	8-17
STEI54-003	EI54/18×29	11-25
STEI54-004	EI54/18×36	17-34
STEI57-001	EI57/19×19	7-16
STEI57-002	EI57/19×24	14-21

Type	Core type	Output power(w)
STEI57-003	EI57/19×30	16-32
STEI57-004	EI57/19×38	20-40
STEI66-001	EI66/22×22	17-35
STEI66-002	EI66/22×28	24-45
STEI66-003	EI66/22×35	36-58
STEI66-004	EI66/22×45	55-77
STEI76-001	EI76.2/25.4×25	65-88
STEI76-002	EI76.2/25.4×31.5	71-95
STEI76-003	EI76.2/25.4×40	70-97
STEI76-004	EI76.2/25.4×50	86-123
STEI85-001	EI85.8/28.6×29	70-95
STEI85-002	EI85.8/28.6×36	84-120
STEI85-003	EI85.8/28.6×46	105-154
STEI85-004	EI85.8/28.6×58	130-200
STEI96-001	EI96/32×40	90-130
STEI96-002	EI96/32×45	100-150
STEI96-003	EI96/32×50	110-160
STEI105-001	EI105/35	500-700
STEI114-001	EI114/38	700-1000

\*可以根据客户设计需要定制规格和参数。

Specification and parameters can be customized according to customer design requirements!