

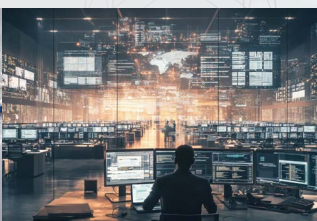


## Superior Quality with Exceptional Support



### AIR & OIL COOLED ISOLATION TRANSFORMER

An ISO 9001:2015 Certified





System Connections	Delta / Star or Star/Delta or Star / Star
Ratios	1:1 and 2:1
Regulation	Better than 3.5%
Power Factor	0.75 Lead to 0.75 Lag
Di-electric Strength	3KV for 60 sec
Insulation Resistance	Better than 1000 Mege Ohms
Coupling Capacitance	0.01 PF for 100 Db
Leakage Current	Less than 20 Micro Amps
Common Mode Attenuation	100 Db/120 Db
Construction Standards	As per IS 2026 Part I & II
Type of Execution	Closed Type
Operating Temperature	OC to 45° C
Type of cooling	Natural air/Forced air

#### Technical Specifications

Input	Output	Rating Available
230 V AC 1 Ph	230 V AC 1 Ph	1 KVA 1 Ph and
230 V AC 1 Ph	110 V AC 1 Ph	upto 75 KVA 1 Ph
415 V AC 3 Ph	415 V AC 3 Ph	3 KVA 3 Ph and
415 V AC 3 Ph	220 V AC 3 Ph	upto 500 KVA 3Ph

Above 500KVA with Oil Cool

#### Applications

- Telecommunication Equipments
- Bio Medical Equipments
- Scientific Equipments
- Printing Machineries
- Textiles Machineries
- Cell Phone Networks
- Garment Equipments
- CNC Machines
- Large Computer Installations and many more...

Sri Tulasi Power Solutions Pvt. Ltd. was established in 2025 and is one of the largest manufacturers of power conditioning and power-saving equipment, incorporating advanced technology.

The Sri Tulasi brand is synonymous with superior quality, reliability, and service, which are our core focus areas. These attributes have helped us achieve high levels of customer satisfaction and long-term loyalty. Today, Sri Tulasi serves more than 1500 customers across the globe.

Our dedicated R&D team continuously strives to upgrade products and technologies while introducing new and enhanced features for our customers. We are committed to delivering safe, reliable, and high-performance products.

Sri Tulasi has a formidable customer base spanning the length and breadth of India as well as international markets. This is no surprise, as with Sri Tulasi, it is always the latest and the best.

#### Isolation Transformers

Sri Tulasi offers a wide range of Isolation Transformers designed to reduce the effects of power line problems such as noise, spikes, surges, transients, and neutral disturbances to a minimum.

Although power generation in our country has improved and continuous power availability is better, the stringent requirements of today's sophisticated equipment underline the necessity for clean and conditioned power.

Due to inductive loads, capacitive loads, SMPS loads, electronic ballasts, and PWM switching systems, present-day AC power lines are often superimposed with dangerous spikes, surges, transients, sags, RFI noise, and harmonics. As a result, failure rates of electronic equipment are increasing. Without adequate protection, all electronic equipment is exposed to significant risk.

Typically, failures are not immediately visible. Repeated stress caused by electrical transients weakens components, leading to a reduction in equipment lifespan. Line disturbances such as spikes, surges, and transients place severe stress on semiconductor components, resulting in catastrophic machine failures, software errors, damage to PLCs and storage media, and consequently heavy losses in production, data, and man-hours. With Sri Tulasi Isolation Transformers, most types of electrical noise-especially common-mode noise, spikes, surges, and transients-can be eliminated to a great extent, ensuring enhanced protection and reliable operation of sensitive equipment.



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#### Our Branches:

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New Delhi • Mysore  
Chennai • Vijayawada  
Pune • Kolkata • Ludhiana