



TorTech is a privately owned Australian business focused on the design and manufacture of a wide range of transformers.

Established in 1987, Tortech is the leading manufacturer, importer and distributer of transformers, power supplies and chokes in Australia.

TorTech supplies transformers for use in areas such as:

- Lighting
- Satellite Communications
- Power Supplies/DC-DC Converters
- Power Isolation and Conversion
- USA and International Power
 Conversion
- Medical Equipment

TorTech prides itself on its ability, through its strong network of international engineering connections, to stay at the leading edge of latest developments in product and technology.

TorTech handles a comprehensive range of transformers and has the manufacturing facilities both locally and overseas to design application solutions tailored to the needs of both OEMs and small quantity purchasers.

Commitment across the business involves valuing close and sustainable relationships with customers through service, quality products and practices and a high level of technical support.

Stepdown Transformers - USA



Designed to run items which require the USA 110 volt in Australia.

Note: These items will use Australia's 50Hz frequency not America's 60Hz.

Double Wound design for safety and output is not earthed. Units come with 240 volt power cord and output USA socket(s).

Also Available: Stepdown Transformers – JAPAN.

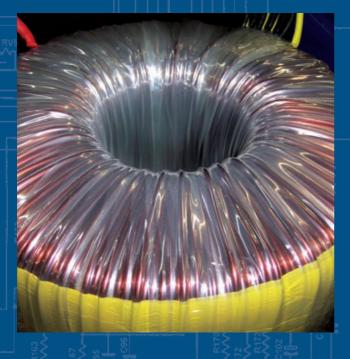


Toroidal Transformers

Alongside our standard range of Toroidal Transformers, **TorTech** offers a service to custom design transformers tailored to customer specifications.

Options include: Thermal Protection, Electrostatic Screen, Magnetic Screen and Epoxy Mounting Kit.

Our toroidals are used in Power Supplies, Chlorinators, Power Inverters and as audio transformers.



Isolation Transformers

Designed for Australian devices which require the earth to be isolated from the neutral power line.

Also available with a noise-minimising Electrostatic screen, suitable for audio noise reduction.

Applications include Earth Loop removal in Audio Systems and the Elimination of Boating Electrolysis.



Medical Grade Isolation Transformers



Enclosed unit catering for up to six output plugs (either

Australian socket or IEC)

High levels of insulation. Low leakage. Contains full Electrostatic screen.

Some applications include Hospital Grade Equipment, Vetinary Clinics, Dental Laboritories, and high standard Medical Testing Equipment.

Product Approvals

TorTech provides consultancy work for electrical safety approval with the NSW Department of fair Trading and Certified Testing Laboratories.

All Consultancy work is carried out by certified members of IEAust.

Our products can be made to both Australian & International Standards.

Other product categories include:

Chokes and Inductors



Some of the styles available include Laminated El Chokes, Toroidal Chokes and High Frequency Chokes



Plug Packs



Conventional Transformers



Lighting Transformers



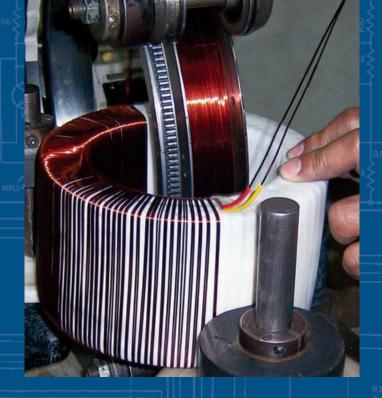
Current Transformers



Outdoor Transformers



TorTech's Design (1) formats facilitate a wide range of product configurations. Contact our sales staff to discuss your specific requirements.



Local Manufacturing

International manufacturers will only mass produce designs in large runs of 100s and even 1,000s.

Projects do not always require such large quantities and so our Australian based factories, combined with our engineering resources, provides our customers with a quick and efficient method to produce prototypes as well as small quantity runs.

Our Australian made units are fully tested before dispatch, to ensure each unit maintains the quality of our high manufacturing standard.

Custom Design and Engineering

Most products, especially those used in custom projects, are rarely a standard 'off the shelf' item.

Our engineers can design products to meet your requirements. This, combined with our ability to manufacture locally, makes us the perfect choice for prototyping and custom design work.

Speak to one of our Sales Engineers for more information.



Importing Expertise

from our wide range of proven overseas suppliers, we can select the most suitable for your needs.

Our expertise in importation ensures a hassle free delivery.

Our Engineers travel frequently overseas on your behalf to inspect, negotiate and audit over the production process. You can be confident that the products are made to a high standard and conform to your delivery deadlines.



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