

**Your global partner  
for Renewable Energy**



**CONERGY**





## Partner with an Industry Leader

Conergy Group is one of the world's largest companies solely dedicated to renewable energy and our international network makes Conergy a truly global partner. Having installed thousands of solar power systems, over 100,000 m<sup>2</sup> of solar hot water collectors and some of the largest wind farms and solar power plants, Conergy numbers among the leading international providers of renewable energy systems. Our products and components generate solar hot water and renewable power for private homes and businesses around the world.

In Australia Conergy supplies a broad range of solar thermal, grid connect & off grid solar as well as small wind power solutions for individual homes, small community projects or large commercial and industrial applications. With head office in Sydney and other sales and warehouse facilities located in Melbourne, Brisbane and Perth we have rapidly rolled out a qualified dealer network across the continent since January 2005.

Conergy is now developing into Australia's predominant business-to-business distributor of solar energy products through a dedicated channel of trade and retail businesses and our customer-driven philosophy. If you want to find out more about our product range, technical support and conditions of trade please contact us.



Commercial



Grid Connect



Stand Alone



Solar Hot Water



Wind



### **Pride & Professionalism**

We enjoy and take pride in what we do. And as one of the world's industry leaders, it shows. Everyone at Conergy, from engineers to sales professionals, is passionate about creating access to efficient, economical, clean energy. With a large network of renewable energy experts worldwide, Conergy employees are the key to our success in providing the industry's best products and service. Our experienced teams possess profound know-how in bringing a wide range of projects to fruition.

Partnering with Conergy creates an energy solution that is friendly to both the environment and business. Installing solar power on a commercial or community property builds a positive image among stakeholders and demonstrates your commitment to practice a more sustainable way of life.

### **Service & Expertise at your Fingertips**

Service is our profession – that's why we are proud to provide a full range of compliance services. Our in-house BCSE (Clean Energy Council) accredited solar systems engineers are only a phone call away. So whether you're in the planning stages of a project or want detailed technical advice and system design support, we are here for you. You can be assured of top quality technical advice and guidance at all stages of your project.

We ensure that Conergy systems comply with all regulations and Australian Standards. Furthermore, we can access our worldwide teams of engineers, designers and developers who have implemented some of the largest renewable energy power plants in the world. In other words, you are in safe hands.



# Innovation in Design & Manufacturing

Conergy's industry leading engineering and manufacturing capabilities come from years of experience in research and product development.

## Solar Power Systems

Our German solar module factory – the most modern in the world – means we are perfectly positioned to supply quality modules for years to come. In addition, our large buying power means we can source reliably from our global manufacturing partners giving you access to the largest range of renewable energy products available in Australia at competitive prices.

Our mounting systems for solar modules are second to none and we have developed products specifically suited to all terrains and conditions. The SunTop III and Solar Famulus roof mounting systems, developed for pitched and flat roofs respectively, are packed with innovative features, such as the quickstone clamping system and telescopic rails.

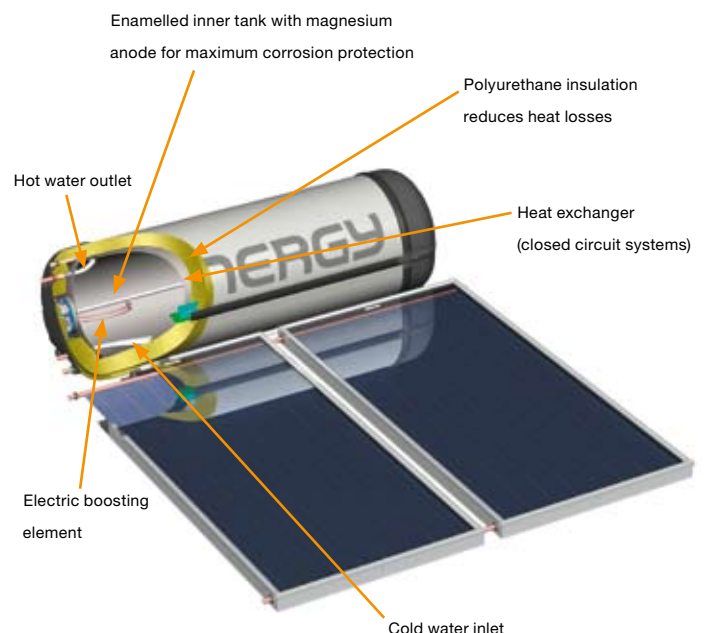
The prerequisite for a well designed system is the careful matching of modules and inverters. We offer a wide range of grid connect and standalone inverters, all of which have been tested for years in the field and offer the highest levels of reliability, efficiency and userfriendliness.



## Solar Hot Water

Our solar water heater and heat pump range offers new levels of efficiency in water heating. Developed in Australia, our complete roof mounted TS system and Split System storage tanks and solar collectors are constructed using the highest quality materials. Due to our product development team being based in Australia, our rugged systems are well suited to local climatic conditions.

Combining high performance, maximum efficiency and innovation to deliver a cutting edge product portfolio offering genuine value for money, our systems drastically reduce energy consumption and have both electric and continuous flow gas boosting options. They are also available in both open and closed circuit models, ensuring that even in frost prone or poor water quality areas the system will be protected against the elements. Our TS system enamelled inner tank and sacrificial anode offers maximum corrosion protection.



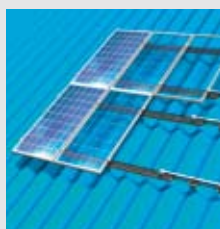
# Our key products – an overview

## Solar Modules



We manufacture and supply a very broad range of solar modules from 5W to 200W power outputs designed for grid connect, stand alone and mobile applications.

## Mounting Systems



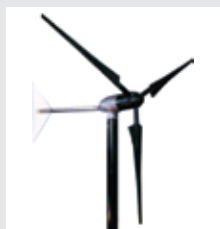
Innovative design and rugged construction make our systems the smart choice for hot water. We manufacture complete roof mounted systems, split systems and heat pumps with a variety of tank sizes and collector types.

## Inverters



As well as our world leading standard Conergy WR 1 to 6kW grid connect inverter models, we carry a large range of grid connect and off grid inverters from other leading manufacturers such as Latronics, SMA and Fronius.

## Small Wind Power



We are the exclusive Australian distributor for UK based wind power manufacturer Proven, offering their 2.5 to 15kW range. We also supply LVM and Ampair generators, as well as water towing generators.

## Deep Cycle Solar Batteries



The quality of solar batteries are a key criteria in the smooth running of any standalone off grid system. We supply only the best. We are a key distributor of Exide Sonnenschein, Solar Block & Energystore, as well as Concorde Sun-Xtender batteries.

## Solar Hot Water Systems



TS Series

Conergy TS hot water systems boast the highest standards in water heating performance. Both the tank and collector panels are roof mounted. Superior design, technology and materials, as well as a range of collectors and tank sizes, ensure the very best in efficiency.



Split System

The Split System consists of roof mounted collector panels and a ground mounted hot water tank. The water is circulated between tank and collectors by a small pump which is regulated by the Conergy Smart Solar Controller.



Heat Pump

The innovative Conergy Heat Pump transfers heat energy from the ambient air to the water held in the tank, thereby drastically reducing energy consumption. It uses a working fluid to transfer energy from the environment to the tank via a heat exchanger.

## Solar Pumps



Our range of solar pumps are ideal for small solar pumping applications. We offer pumps manufactured by LVM and Johnson.

## 12/24 V DC Appliances



We also offer 12/24 V DC fridge conversions for stand alone or mobile home use. We manufacture and supply the Autofridge eutectic fridge/freezer for camping and 4x4 use, as well as the Solar-Port, a portable 100W solar 'suitcase'. Both are proudly Australian made.

OUR WORLD IS FULL OF ENERGY.

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