

WATTSCURRENT

FEBRUARY 2016

TAILORED SOLAR TRAINING FROM YHI

As the solar industry grows we are seeing product development and performance gains emerging in the market every day.

This growth is providing electrical contractors with the opportunity to enter a new line of business and make solar a valuable addition to their business services.

At YHI we represent some of the world's top brands in all the equipment needed for successful solar installation, because of this we can offer electrical contractors peace of mind that they are installing the best equipment available.

Our highly-skilled solar specialists are here to help installers new to the industry with product familiarisation and technical support. We are able to take the guesswork out of choosing the right products and allow installers to focus on installing.

We can work with you to help develop your knowledge of solar and gain new business opportunities, such as maintenance work and replacement sales.

We provide technical advice and the support you need to step confidently into the solar market.

Contact your YHI Representative to discuss product training options tailored to your needs.



NEW PRODUCT DELTA UPS HPH SERIES

DELTA ULTRON HPH SERIES UPS - THREE PHASE

The award-winning Ultron HPH Series UPS from Delta is a best-in-class power protection system that combines maximum available power, unbeatable energy efficiency, and superior power performance.

HPH is the ideal power protection choice for datacenters as well as for industries involved in factory equipment, communication systems, computer network systems, medical systems, monitoring systems and more.

Best-in-Class Power Performance and Efficiency

- Fully rated power (kVA=kW) for maximum power availability
- Leading AC-AC efficiency up to 96% saves energy costs
- Low harmonic pollution (iTHD<3%) and high input power factor (>0.99) reduce upstream investment costs

Assured Reliability

- Wide input voltage range allows the UPS to operate in harsh electrical environments and extends battery life
- DSP based technology enables reduction in the number of electronic components to lower failure rate
- Redundant auxiliary power and fan design* enhance system reliability

* Applied for models HPH-60/80/100/120K



PRODUCT PROFILE NEUTON POWER DEEP CYCLE

NEUTON POWER DEEP CYCLE BATTERIES

Neuton Power Deep Cycle batteries have a high cycling ability, high efficiency, and long service life. The batteries feature dual posts for install convenience and a maintenance free design.

Deep Cycle batteries are specially designed for recreational applications such as:

- Caravaning
- Camping
- Boats
- Marine
- 4WD
- Golf Carts
- Solar

The range offers a number of popular case sizes to suit all applications.



3KW SOLAR INSTALL FEATURE

QUICK LOOK AT OUR FEATURED INSTALL:

- 12 x Enphase M215 Micro-inverters
- 12 x Renesola 260W PV Modules
- Enphase Envoy monitoring unit
- Flush mount on to a metal roof using Neuton Power flush mount GSIK05 brackets, and Neuton Power rail system. Installed in 2 arrays to make efficient use of the roof space, and avoid shading.

Contact us on 0800 99 33 44 to discuss the best solar install option for you or visit www.whychoosesolar.co.nz for more information.



PRODUCT PROFILE NEUTON POWER RV MOUNT KIT

SOLAR MODULE ROOF MOUNT KIT FOR RV

The Neuton Power PV Mount Kit can be used with any sized aluminium framed solar module to provide secure mounting to RVs, boats, and many flat surface applications. The PV Mount Kit will support the solar module at the optimum height above the surface to enable airflow from underneath, ensuring the solar module functions as efficiently as possible.

Applications: RV, Boat, Caravan, Ambulance, Other Mobile Applications



UPCOMING EVENTS

CONTACT US

FREEPHONE 0800 99 33 44

AUCKLAND

ph. (09) 250 0000 fax. (09) 279 2452

HAMILTON

ph. (07) 847 0526 fax. (07) 847 8714

TAURANGA

ph. (07) 572 3391 fax. (07) 574 9123

WELLINGTON

ph. (04) 569 6485 fax. (04) 569 6486

CHRISTCHURCH

ph. (03) 338 3125 fax. (03) 943 3961

DUNEDIN

Warehouse Freephone.

0800 020 027

ph. (03) 455 0280 fax. (03) 456 3732

UPCOMING EVENTS

Downstream Conference:

2 - 3 March 2016. Sky City Convention Centre, Auckland

HVAC&R Trade Exhibition & International Industry Conference:

7 - 9 April 2016. Albany Campus Massey University, Auckland

EEA Conference:

22 - 24 June 2016. TSB Arena & Shed 6 Complex, Wellington

YHI STAFF CHRIS BENNETT

YHI FAREWELL LONG STANDING STAFF MEMBER

We'd like to thank Chris Bennett for his service over the past 14 years within our Power Systems projects team.

As many of you are aware Chris had a longstanding interest in battery technology and we will miss his input in this area.

Now retiring, Chris is looking forward to spending time with his family, playing a lot more golf and getting out on the water.

We wish Chris all the best for the future.



YHI (New Zealand) Ltd Is A Proud Member Of:



YHI (New Zealand) Ltd Auckland Is Proud To Achieve ECO Warranty Certification:

