

Newsroom



Specialists in electrical and automation products, systems and solutions

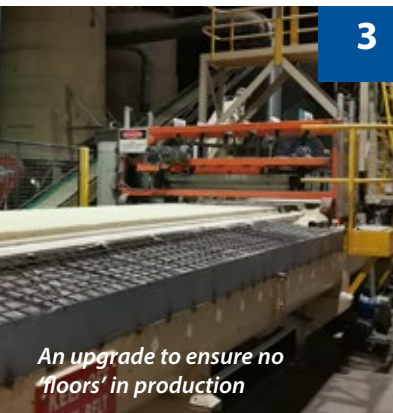
Winter 2018

NHP is the local choice for global partner Rockwell Automation



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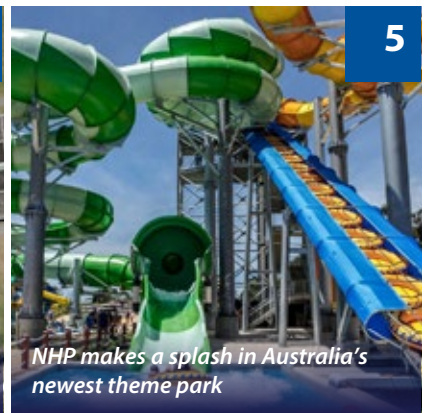
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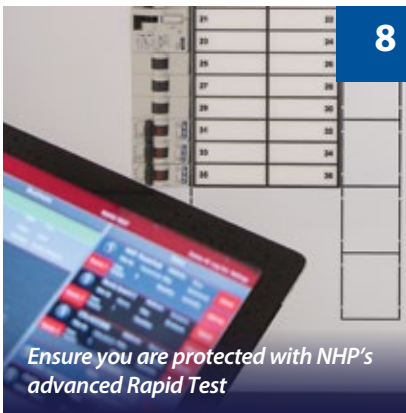
An upgrade to ensure no 'floors' in production



Building plant resilience with an upgrade



NHP makes a splash in Australia's newest theme park



Ensure you are protected with NHP's advanced Rapid Test



CEO CORNER

50 years and counting...

In NHP's 50th year of operations, our dedication to service and support has propelled us from a very humble beginning established in 1968 by Nigel Hugh Peck (NHP), to the company we are today. Remaining true to Nigel Peck's vision, NHP continues with the promise of providing customers with the local choice from an unsurpassed product range powered by global partners.

The NHP story began with 15 staff members in Melbourne and today we have a team of over 800 staff with a local coverage imprinted across Australia and New Zealand. Progressing the way we deal with customers, developing our offerings and services, all the while aligning with our 50 year old underlying ethos is NHP's constant aim to ensure industry excellence.

With the global influence constantly impacting the Australian and New Zealand markets, NHP recognises that finding the balance between having a local presence and leveraging off global innovations is the key to assuming a successful place in the Australian and New Zealand industry that serves our customers best.

It's the local touch that sets us apart from the global competition, not only providing local jobs across Australia and New Zealand, but we have established a network of metro and regional locations that ensure our people, products and services are available where and when you need them.

Over the last 50 years, NHP has been instrumental in contributing to some iconic marquee projects such as Melbourne Cricket Ground, Royal Brisbane and Women's Hospital, BHP Jimblebar Mine, Adelaide Airport, Royal New Zealand Navy, Reliance Rail, South Australia Water and Nestle.

In the modern digitised world with disruption regularly occurring in industry, the ongoing success of NHP has been driven by the company's focus on 'customer centricity'. This value has rung true since 1968 when Nigel Peck instilled that NHP would be a "people business dedicated to good customer service", and this is a legacy which proudly continues today.

The most essential element in the 'solutions' mix, is NHP's quality team. No matter how good a product may be, it is nothing without dedicated people to supply, service and support that product. People are, and have always been, NHP's greatest asset.

Integral to NHP's customer promise of quality and reliable products, is our extensive network of global partners that enable us to bring the world's best products to the local market.

Underpinned by NHP's partnerships and in combination with NHP's extensive range of complementary product portfolios, NHP brings together extensive technical knowledge and expertise of the products and systems to develop integrated value-add solutions that are tailored for the local market.

Confidence is instilled with our product and solution offering through a comprehensive suite of personable service and support across Australia and New Zealand. With an ongoing commitment to continuously evolve and expand our innovative portfolio, NHP's aim is to make your path to success easier and we look forward to doing just that for many years to come.

We have rapidly grown all areas of our business in the last five decades, and so too have the needs of our customers. Moving into the company's 50th year with an established local element and firmly embedded ethos, we cement our future within the industry by strengthening our partnership with Rockwell Automation striving to provide our customers with an expanded portfolio supported by service and customisation.

Stephen Coop

CEO & Managing Director, NHP



Far left of image, features Nigel Hugh Peck in 1971



COMPANY NEWS

NHP is the local choice for global partner Rockwell Automation

Effective May 1st 2018, NHP acquired the Rockwell Automation related business assets from Rexel Industrial Automation, a business of Rexel Australia. Through this acquisition, NHP is proud to now be the exclusive sole distributor of Rockwell Automation products, systems and solutions across the entire South Pacific region.

As a 100% Australian owned business, NHP understand the requirements for the local market and place high importance on ensuring a local presence and footprint.

In saying this, NHP are pleased to have strengthened its business with an expanded team of locally based automation professionals from the Rexel Industrial Automation business who are specifically experienced and trained in Rockwell Automation products, systems and solutions. The expanded automation team are located throughout the acquired branch network to serve local customers with an increased level of support and service.

"With the acquisition, we have strengthened NHP's position as the local choice for specialist electrical and automation products, systems and solutions. As the exclusive distributor across the entire South Pacific for Rockwell Automation combined with NHP's existing complimentary product solutions and value-add

manufacturing capabilities, we have the largest coverage of automation and control solutions in the region," said NHP's CEO & Managing Director, Stephen Coop.

With the expansion of NHP's geographic coverage for distribution of Rockwell Automation and to ensure increased availability of Rockwell Automation products for customers, NHP have additionally expanded their warehouse capabilities across nominated branch locations with an expanded stockholding to support local customer requirements.

The distribution of Rockwell Automation exclusively through NHP will also provide customers who have an Australasian wide presence a familiar and consistent 'one stop shop' approach in dealing with NHP for all Rockwell Automation related products, systems and solutions.

For more information, please visit nhp.com.au/more/NHP



(l-r): Scott Wooldridge (Managing Director, Rockwell Automation) and Stephen Coop (CEO & Managing Director, NHP)

PROJECT

An upgrade to ensure no ‘floors’ in production

For over 25 years, Kopine has been producing world class particleboard and flooring products, all of which is produced from sustainably grown and harvested New Zealand radiata pine shavings and sawdust. With an environmental approach to all aspects of production, Kopine donates all unused materials to local schools and community groups for use in gardens and play areas.

At the end of 2017, Kopine were experiencing unintentional interruptions to operations and regular brownouts pertaining to their automation equipment installed at their main facility in Kopu, New Zealand. With safety and reliability in mind, Kopine recently undertook an upgrade at the site. To assess and assist this upgrade, local contractor Kinetic Electrical and local supplier NHP were engaged to help with the engineering of a replacement solution.

Initially, the estimate to deliver the solution was two weeks, however this was condensed to align with Kopine’s time-frame of a 10 day post-Christmas shutdown period. The plant operates 24 hours a day all year round making reliable and continuous power supply critically fundamental to ensure financial or business losses are not incurred.

“NHP upholds a similar ethos to us whilst also understanding local requirements.”

The upgrade needed to ensure the delivery of a safe, reliable power supply to on-site equipment and machinery with the implementation of a reliable back up supply of electrical power to eliminate downtime.

“NHP upholds a similar ethos to us whilst also understanding local requirements. By working smarter through our expertise in programming, we achieve better results for our clients and promise to minimise disruption,” said Andrew Bryson, Kinetic Electrical’s owner.

The plant had Allen-Bradley® PLC-5® Programmable Logic Controller (PLC) systems around their site which were not only at end of life but were also a discontinued product. Optimising plant control, NHP provided a migration tool to create a design using a new PLC to match the existing functionality and infrastructure.

“Procurement and design was important to NHP and for Andrew’s team at Kinetic Electrical, so that we had all equipment we needed without having to run around during the plant shutdown. Kinetic Electrical also worked long hours and tested thoroughly to ensure deployment and commissioning was a breeze,” commented Adam Kane, NHP’s Technology Specialist - Safety & HAE.

To replace the PLCs, the Allen-Bradley® ControlLogix® 5580 controllers were specified to provide increased performance, capacity, productivity, and security to help meet the demands of already existing equipment and machine processes.

This controller uses Allen-Bradley® Studio 5000® Design allowing system organisation and management. The intuitive programming application allows connectivity to the Allen-Bradley® Bulletin 1734 POINT I/O™ which was also included in the project.



With seamless integration into the ControlLogix controllers, the Allen-Bradley® PowerFlex® 525 AC Drives were installed featuring an innovative, modular design to support fast and easy installation and configuration.

Ensuring the overall solution was compact to reduce the footprint, the Allen-Bradley® Bulletin 1783 Stratix® 2000 Unmanaged Ethernet Switches were used for simple cable connections. Guaranteeing a neat installation with wire control and organisation, IBOCO T1E Cable Ducts achieved compact wiring configurations.

To diminish and help prevent previously experience operational interruptions, Allen-Bradley® Bulletin 1609 Uninterruptible Power Supply were installed to enable production process to recover quickly from a line power interruption, saving lost production time and work in process. In the case of, the 1609 will facilitate a safe shut down of the ControlLogix®.

“At NHP we pride ourselves on providing market leading power distribution and automation solutions to meet local requirements, and this was strengthened by working alongside Kinetic Electrical to deliver a reliable solution optimising performance for Kopine,” continued Mr. Kane.

The project success that was experienced at Kopine, highlights the value of dealing with local providers that not only understand the market and its needs, but are also able to provide real-time support to satisfy these.

The partnership between the three companies involved in this project worked seamlessly to ensure the components aligned with the safety requirements of the plant and had the capacity to minimise disruption whilst in operation.



BEFORE



AFTER

PROJECT

Building plant resilience with an upgrade

The Oxley Creek Sewage Treatment Plant in South East Queensland was impacted by severe flooding in 2011 causing \$32 million worth of damage and forcing part of the treatment plant offline. This prompted a flood resilience upgrade to the facility to reduce the plant's recovery time in case of future flood events.

Oxley Creek Sewage Treatment Plant currently processes 65 million litres of sewage per day and plays an important role in sewage treatment services provided by Queensland Urban Utilities. As one of the largest water distributor-retailers in Australia, Queensland Urban Utilities supplies drinking water, recycled water and sewage services to a population of more than 1.4 million in South East Queensland.

From the business case to completion, the plant upgrade project took three years with the help of Monadelphous Engineering, MPA, Voltex and NHP Electrical Engineering. A range of flood proofing measures were incorporated into the design of the upgrade, including an installation of a new high voltage switchroom within a demountable building, which is where NHP's help was enlisted.

The project included decommissioning the original high voltage switchroom and the 11kV main switchboard for the site, and replacing it with a new main 11kV switchboard contained within a demountable building. The building was also raised 30cm above the 2011 peak flood line levels.

Within the switchroom, NHP specified the DF-2 air insulated switchgear module with demountable vacuum circuit breakers and a remote operation functionality. Exclusive to NHP switchgear, the cubicles are specifically designed to minimise the consequences of an internal arc and forming a key component of this, is a built-in arc quenching system 'Arc Killer' which can extinguish an arc in less than 50ms.

"With experts in this space, NHP were able to design, supply and install a solution for Queensland Urban Utilities that not only meets local requirements, but delivers an advanced technology which only NHP offers to the market," commented Kim Kamat, NHP Business Development.

With the IEC 61850 GOOSE Based Arc Flash Protection Scheme recently implemented, the project requirements met these standards and assisted with minimising cut-over times and reduced installation time of the switchboard by minimising control wiring and testing. Provided for the complete protection, control and monitoring for this, Agile Protection Relays were integrated into the solution.

"With experts in this space, NHP were able to design, supply and install a solution for Queensland Urban Utilities that not only meets local requirements, but delivers an advanced technology which only NHP offers to the market."

As well as the high voltage equipment provided by NHP, there was a detailed design of the switchboard schematics which was undertaken by NHP staff in Melbourne who were very familiar with the product capability and the design quality.

Upon project completion, NHP delivered training sessions and provided training manuals to support Queensland Urban Utilities with ongoing maintenance requirements and operation.

NHP was proud to assist in upgrading the Oxley Creek Sewage Treatment Plant for flood resilience and optimising operations with a healthy and efficient electrical design.



PROJECT

NHP makes a splash in Australia’s newest theme park

When the summer months hit, what better way to cool off than with a brand new water park situated in Australia’s iconic entertainment destination. Located 70km south east of Melbourne, Victoria, Gumbuya World theme park has undertaken a \$50million redevelopment with the help of Walter J. Pratt Pty. Ltd. and NHP Electrical Engineering.

Occupying 166 hectares of land, the revamped theme park will not only offer 54 attractions for visitors but will also cater to the more mature population with a 500-bed hotel, vineyard, chocolate factory and a microbrewery.

When we think of a theme park, we think of the user experience. What we do not think about, is the intricacies associated with the workings behind this operation. Careful consideration needs to be explored when it comes to the safety for patrons, seamless and uninterrupted performance for all components, as well as an element of energy efficiency to ensure the theme park remains as environmentally friendly as possible.

Among the attractions displayed is a water park, which posed the biggest challenge requiring a specialist in this area, making Walter J. Pratt Pty. Ltd. the perfect fit when it came to choosing a supplier.

Walter J. Pratt Pty. Ltd. provide customers with fit for purpose solutions to their water management needs, including water savings, water re-use or water treatment. With similarities to NHP, Walter J. Pratt Pty. Ltd. commenced operations 50 years ago and are also an Australian privately owned company which formed one of the reasons for partnering with another local company to fulfil the project requirements.

With an official opening of the first stage in December, there was a strict deadline for delivery of products, which prompted NHP to be the best suitor having an extensive local stock holding.

“NHP were our top choice not only because of the local aspect, but because they deliver on quality products, maintain an esteemed reputation in the industry, and provide on-going service throughout the project and beyond,” said Walter J. Pratt Pty. Ltd.’s Project Manager, Mark Crocker.

The operation of the water park required a suite of products for continual and optimal functionality. NHP assisted in the selection of electrical and automation products, and Walter J. Pratt Pty. Ltd appointed Sine Switchboards Pty Ltd to build the motor control centres.

“At NHP, we are proud to not only support the local industry, but it’s a bonus when we are privileged enough to be involved in iconic Australian projects, like Gumbuya World. With a small window of delivering on an entire range of solutions, we managed to meet the demand and further assisted in the installation process,” commented NHP’s Automation – Business Development, Austin Gan.

The primary functions of the water park requiring control management were the pumps, filtering and subsequent safety of these. To satisfy efficiency needs, NHP provided the innovative Terasaki Tembreak moulded case circuit breakers with advanced protection functions and energy metering, Allen-Bradley® PowerFlex Drives were installed to optimise power consumption, and the MODdrive variable speed drive with energy efficiency control.

Complementing the energy management and power quality solutions, NHP provided products to enhance operational performance with the Rockwell Automation Power Monitor, Allen-Bradley® CompactLogix®, as well as the Allen-Bradley® ArmorBlock and ArmorPoint (waterproof).



Safety-proofing the entirety of operations, NHP supplied Katko Isolators and emergency Stop pushbuttons, as well as the D7 Switches for control and indication.

The overarching control came from the customised Allen-Bradley® PanelView operator interface which monitors, controls and displays information in dynamic ways, where operators can quickly understand machine status and make better decisions.

NHP is not only proud to play a part in what hopes to be a future iconic Australian tourist destination, but to contribute to the local industry partnering with another locally owned company.



NEW RELEASE

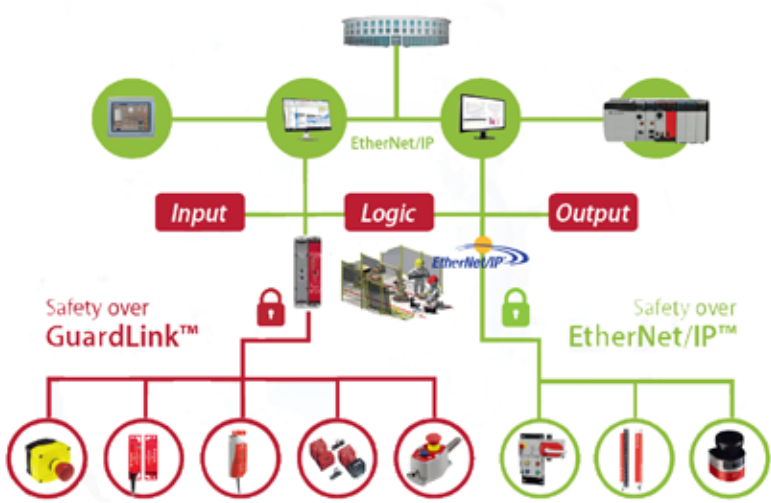
NHP’s Smart Safety enables smarter machines and equipment

Being the market leader in machine safety solutions, NHP delivers a Smart Safety system. The Smart Safety solution improves access to real-time data including diagnostic information, enabling end users to gain efficiencies, minimise downtime, improve product quality and make operations more responsive.

With the broadest range of Rockwell Automation safety products, NHP promises seamless integration by bringing these together to provide a complete Smart Safety solution to meet safety requirements.

Smart Safety systems are less susceptible to unplanned shutdowns and can help to improve productivity and profitability. Connecting people, equipment and worksites creates opportunities to enhance worker and environmental safety, including remote access, operations visibility, worker locating and information delivery via mobile devices.

NHP and Rockwell Automation’s Smart Safety solution enables better visibility into safety-system performance and stoppages, transforming the way you monitor and manage safety.



NEW RELEASE

Get a handle on safeguarding your operations

Featured in NHP’s Smart Safety solution is the Allen-Bradley® Guardmaster® 442G Multifunctional Access Box with Common Industrial Protocol (CIP) Safety™ over Ethernet, an integrated access control and guard locking device which provides a complete safeguarding solution.

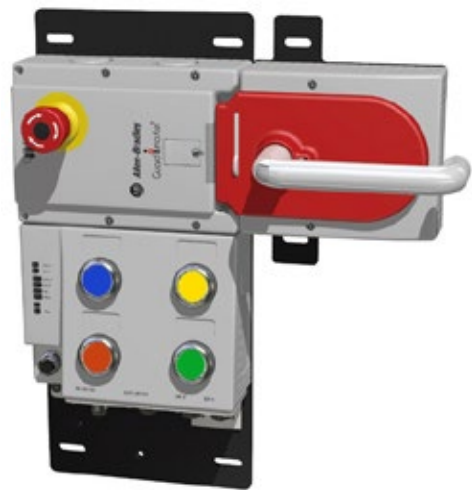
The 442G with CIP Safety provides the highest level of safety for the protection of personnel by preventing access to a running machine while at the same time providing a means to control the operation of the machine and to manage access into the safeguarded area.

The 442G is easily mounted on aluminium profiles or metal frames for hinged or sliding guards. Four bright LEDs display system status during normal operation and they provide diagnostic information for easy troubleshooting. Four outputs convey door position status, bolt position status, lock status, and diagnostic information to the control system.

The 442G with CIP Safety is available with an integrated emergency stop with two or four standard push buttons. The function and the colour of each push button easily tailored to specific requirements.

Adding to the system’s list of features and benefits is the advantage of premier integration with a GuardLogix® control system using Studio 5000 Logix Designer.

Ensure you implement a secure and reliable component within your Smart Safety solution with NHP’s Allen-Bradley® Guardmaster® 442G Multifunctional Access Box with CIP Safety over Ethernet.



NEWS

Future proof your system with NHP’s scalable safety solutions

When it comes to protecting your personnel, equipment and productivity, ensuring you implement the right safety components for your operations is paramount. With this at front of mind, NHP delivers a scalable safety solution, with the Rockwell Automation safety controllers.

The GuardLogix® 5580 safety controller integrates high performance standard and safety control in the same controller and is programmed using the Studio 5000® design environment.

Based on the high performance ControlLogix® 5580, the GuardLogix® 5580 safety controller offers approximately 5 times scan time improvement in the safety task and up to 20 times improvement in the standard task. Improve productivity with reduced downtime by keeping the machine running safely with integrated network-based drive safety functions. Solve your SIL2/PLd or SIL3/PLe fail-safe applications with the GuardLogix® 5580 safety controller.

The Allen Bradley® Compact GuardLogix® 5380 is a scalable controller which uses increased processing power of up to 20 times more from the previous generation, achieving faster reaction times and shorter safe distances. This controller currently offers SIL2/PLd and a SIL3/PLe version will be available in the future. With the new Compact 5000™ Safety I/O coming soon, users can now have local in-rack safety I/O on the Compact GuardLogix® 5380 as well. This can help create smaller machines, save valuable floor space and increase operator efficiencies. The new Compact 5000™ Safety I/O can also be used as distributed I/O on an Ethernet/IP network. Thus adding to our scalable safety offering.

Embedded gigabit Ethernet on the GuardLogix® 5580 and Compact GuardLogix® 5380 controllers provide greater communications capacity to support the growing number of smart devices. This can help you meet data-intensive smart-manufacturing goals without adding extra hardware. It also can help future proof machines for end users that may someday need to collect and share more data. Both controllers deliver scalable, high-performance options in standard and conformally coated format.

We understand your factory floor challenges and can help you meet your goals by improving your safety practices with products that incorporate advanced safety functionalities forming an overall safe solution.



NEW RELEASE

Monitor your earth connection for effective protection

Surge protection devices discharge excess energy to the ground, thus limiting the peak voltage to a value acceptable for the electrical equipment connected, therefore, continuously monitoring the state of the ground connection ensures proper operation of surge protection devices.

In saying this, NHP is proud to introduce SAFEGROUND® from Cirprotec which is the first surge protection device on the market that tests and indicates if you have an adequate ground connection to enable surge energy to be diverted away from your sensitive equipment.

Wiring errors, accidental disconnection, dry earth stake, and terminal corrosion can result in the loss of protection and risks to the installation itself. To avoid this, NHP's SAFEGROUND® sends signal pulses into the earth then measures the voltage response giving impedance of the loop. To indicate installation status, the device gives a Green LED (Correct), Yellow LED (Poor) or Red LED (No connection).

Even when equipped with surge protection devices, the electrical installation may still be subject to the effects of overvoltage if the ground connection is inadequate or in poor condition. SAFEGROUND® also ensures downstream equipment have an effective ground connection for protection and safety in general, not just for surge protection.

Through Cirprotec's innovative SAFEGROUND® device from NHP, you can be assured of proper installation and sufficient earth connection to provide optimum protection for your electrical installation.



NEWS

Charging forward with NHP's electrical vehicle chargers

NHP is pleased to bring Delta AC Mini Plus electric vehicle chargers to the Australian market.

As well as boasting a modern and stylish appearance, this range of electric vehicle chargers are compact and offer adjustable maximum current up to 32A at 230V for charging at ~7kW.

Adhering to IEC 62196-2 standards, these devices feature options of Type 1 / Type 2 tethered cable or Type 2 socket.

The Delta AC Mini Plus ensures easy installation and wiring, whilst providing a user-friendly interface, RFID authentication and a built-in network connectivity (OCPP). Security is achieved with IK08 vandal-proof casing and has a IP55 rating for complete protection.

Ideal for a range of applications including residential, commercial, fleet and parking, the Delta AC Mini Plus electric vehicle chargers from NHP are at the forefront of the evolutionary shift to electric vehicles for personal transportation.



NEW RELEASE

Access intelligent data securely

Constantly sourcing the latest advancement in technology to enhance systems, NHP releases the Aparian DNP3 router with secure authentication 5 which enables the user to connect DNP3 devices to a Logix platform securely.

The DNP3 Router provides intelligent data routing between EtherNet/IP and DNP3 (serial, Ethernet UDP, or Ethernet TCP) with built-in secure communications. The module also provides a range of statistics and traffic analyser to help fault find any problems.

Supporting Direct-to-Tag technology, the DNP3 router enables the module to exchange data between user tags in Logix and DNP3 devices. Previously complicated data mapping is made easy by precompiled UDTs which converts the various DNP3 data formats into sensible data in the Logix environment.

The module supports up to 900,000 DNP3 events which eliminates the need of additional buffer equipment.

Reducing polled data exchange is possible using Report-by-Exception. The DNP3 router has easy implementation of all DNP3 command functions.

Ensure transparency is achieved with secure and accurate communicative data with the Aparian DNP3 Router from NHP.



NEWS

NHP's range of emergency lighting leads the way in standards

The National Construction Code now mandates that emergency lighting is to be designed in accordance to AS 2293. To meet these requirements, NHP are proud to announce the Cortem EXEL-L series of emergency LED lights are certified to AS 2293.3, making NHP the only supplier in Australia and New Zealand to offer Ex certified emergency lighting with AS 2293 certification.

This means the range now comes with photometric classification data (C0 and C90 values), which provides guidance in the lighting design process, and also passes the stringent charge/discharge requirements of AS 2293.

To ensure NHP continue offering the local market with quality products adhering to standards, compliance testing to AS2293.3 for NHP's extensive range of Hazardous Area emergency lighting products is currently underway.

For more information on hazardous area lights and in-house lighting designs from NHP, visit nhp.com.au/more/emergencylighting



INNOVATIONS

ENSURE YOU ARE PROTECTED WITH NHP'S ADVANCED RAPID TEST - THE FUTURE OF RCD TESTING



RCDs are a proven way to save lives, so it is very important that we ensure they operate when needed most and the best way to do this is by regular testing. Are you:

- Looking for a way to virtually eliminate risk while performing RCD testing?
- Looking for a way to minimise site downtime and saving cost while performing RCD testing?
- Looking at ways to reduce the headache with compliance requirements?

If you answered yes to any of these questions then the Rapid Test System (RTS) will be of interest.

The RTS is a Wi-Fi based RCD testing system which allows testing of RCDs to be performed quickly and safely. Typically, RCDs are tested either directly at the RCD exposing the electrician to the risks of live work, or at socket outlets located throughout the building which is more time consuming for a technician but with reduced risk.

RTS allows RCDs to be tested with the panelboard escutcheon closed so there is no access to live parts. All the technician needs to do at the switchboard is physically reset the RCD.

The RTS can be installed with the Wi-Fi Master Module connected to a Channel Module containing 24 testing channels (with up to 10 Channel Modules per Master a total 240 RCDs can be tested off one Master) or a combined Wi-Fi Master with 8 channels built in. Each channel is then connected in parallel to the load at the RCD. The RTS RCD testing system is very easy to retrofit or integrate into a panelboard.

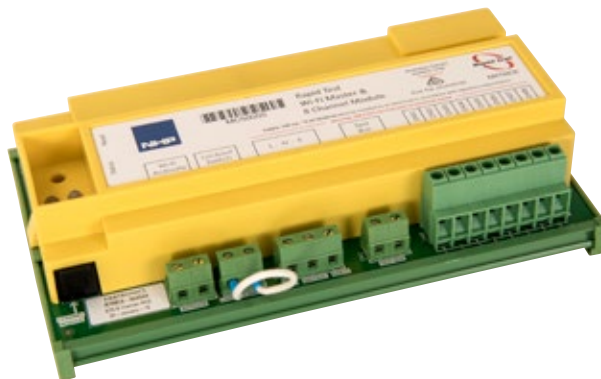
The requirements for installation and maintenance of RCDs has been steadily increasing with changes to the wiring rules and implementation of harmonised Work Health and Safety (WHS) regulations. Harmonised WHS regulations have been gradually implemented state by state from 2012.

These WHS regulations mandate RCD protection on all circuits in hostile environments with the following test requirements:

- Hostile – 6 month push button test, annual trip time test
- Non-Hostile – 6 month push button test, 2 yearly trip time test
- Australian Standard AS/NZS 3760 specifies the test requirements for RCDs

Each RCD test only takes a few seconds and a complete board can be tested in minutes. The standard test is 100% of the trip sensitivity but there are options of fast trip 500%, non-trip 50% or different points on the waveform 0 or 180 degree. The RTS is suitable for 10mA, 30mA and 100mA devices.

Testing is conducted using a tablet-based interface such as Windows 10 PC, Android or iPad. Testing reports are then emailed directly or can be uploaded to the cloud via an optional data hosting subscription service. The test results report shows details of the testing technician, the date of testing, the next test date, and the recorded trip time of the RCD. The data hosting subscription service offers additional reporting and scheduling features.



Achieve rapid and accurate safety with advanced RCD testing

NHP is proud to partner with Australian owned Rapid Test Systems to bring to the local Australian market an RCD (Safety Switch) testing device, Rapid Test, which in turn replaces the need for a traditional technician test. Up to 180 times faster than regular RCD testing, Rapid Test can be retrofitted into your switchboard with minimal disruption to your business operations.

This unique system enables an entire distribution board to be tested within minutes ensuring maximum safety of personnel, diagnosing problems immediately. The captured information can be uploaded to a secure cloud-based reporting system, providing easy access for you to view testing results and compliance certificates on a preferred device, remotely or on-site.

Eliminate testing in a live environment, questionable results and a significant time investment with this innovative and accurate system which seamlessly integrates with NHP's new and improved range of Concept Panelboards.

In applications where safety and downtime are a concern, such as mining and manufacturing, the implementation of Rapid Test from NHP will not only save you time and money, but will safeguard your operations.

To learn more, visit
nhp.com.au/more/rapidtest

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NHP Electrical Engineering Products

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