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If you would like to be notified by e-mail every time a new Issue is available send an e-mail to :-

mhoffman@adaptnz.com



S & C ELECTRIC CO- PARTNERSHIP

Recently Adapt signed a "Channel Partner" agreement with S&C Electric Company located in Chicago Illinois. The agreement nominates Adapt as their Power Quality Representative.

The agreement was put in place to establish a platform for both businesses to pursue opportunities for the S&C "PureWave family of products, which include a range of uninterruptible power supplies, voltage restorers and VAR compensators. Already

Adapt are working with S&C on several projects including a low voltage UPS for lighting at a sports stadium, a VAR compensator for snow making machinery at Mt Bulla and a voltage restorer for the dairy industry.

Along with the PureWave products all of the other products manufactured by S&C, including distribution and transmission fuses, switchgear and sub-station equipment are available from Adapt.

Adapt would be pleased to



receive your enquiries for any of the products available from the complete range of S&C products.



PureWave UPS™ System

The PureWave UPS System is an immediate-response, high capacity, quick discharge uninterruptible power supply system that provides power protection to entire facilities served by a single source, and protects power sensitive equipment from the detrimental effects of power disturbances such as voltage sags, surges, transients, momentary disruptions, and complete outages.

The system is designed to support full loads for

a minimum of 30 seconds and a maximum of 60 seconds for partial load conditions. The UPS can be coordinated with a generator set for outages in excess of 30 seconds.

As many as eight 2.5 MVA containers can be

paralleled to protect larger loads up to 20 MVA.

The low-voltage Purewave UPS System is modular in nature and is scalable from 313 kVA up to 2500 kVA for 208—600 volt applications.



COMPETITION. WIN-WIN-WIN. \$100 TAX FREE

1) Name 10 type of products that are supplied by PRO-ADAPT?.

Reply to competition@adaptnz.com

If you prefer we will donate your prize to a charity of your choosing.



NEW PRODUCT—IRV RANGE OF FEEDER MANAGEMENT RELAYS.



ZIV Protection and Control has just released the IRV range of Integrated Protection, Control and Metering Terminals providing a new benchmark for cost effective feeder management protection devices.

The IRV is an enhanced version of ZIV's IRD Feeder Management relay that is well established in the European and American marketplaces and has a strong reputation for simplicity and reliability.

Models 8IRV and 3IRV protection and control terminals are based on the latest digital technology and are designed to provide the maximum flexibility and versatility. They incorporate all of the functions required for protection, control and metering of a high voltage line or feeder. The models in this range feature easy-to-use communications and programming tools that provide a user-friendly environment in which to configure applications.

As standard 8IRV models come with three communications ports

and three communications protocols (ProComm, DNP3.0 and MODBUS) which can be used simultaneously. In addition to RS232/485 and fibre optic communications ports, options include Ethernet (100FX-ST or RJ45), Bluetooth wireless and USB. The 8IRV is UCA 2.0 compatible and GOOSE MESSAGING compatible.

Thirty protection and autoreclose-autocontrol functions are provided to give the versatility to cover all feeder applications. Each function can be enabled or disabled during configuration or by commands transmitted via the communications ports, operating interface or digital inputs.

Additional features include:

*Cold load pick-up
Distance to fault locator
Frequency monitoring
Event recording and programmable event logs
Fault reporting*

Additional features Continued:

*High capacity oscillographic recording
Minimum-maximum reading logs
GPS time synchronization
Programmable logic
Manual trip and close outputs
Configurable digital inputs
Configurable auxiliary outputs
Configurable command switches
Supervision of trip and close circuits
Circuit breaker duty supervision
Integrated simulator*

The Integrated Simulator option includes a special test and simulation mode that allows operations to be simulated using waveforms loaded via the front panel-communications port.

ZIV P+C guarantees its products against defects attributable materials, design or manufacture for a period of 10 years.

The release of the 'IRV' range with it's cutting edge technology and many 'easy to implement' features puts ZIV right up with the big names in Production and Control relaying.

ADAPT is proud to represent ZIV on an exclusive basis within the New Zealand and Australian markets.



For further information call ADAPT New Zealand on (07) 849 6350

INTRODUCING OUR MANAGER, MAJOR ACCOUNTS - DARREN SANDARS.

As our Manager, Major Accounts and Director, Darren Sandars exemplifies the true spirit of customer service within the company. In some respects Darren has a dual purpose, role and responsibility.



**Manager, Major Accounts
Darren Sandars**

As part of the Sales and Marketing team he regularly calls on major clients and also ensures that all subsequent orders and deliveries are processed and completed within agreed timeframes. Transport and Courier companies also know that they have to perform very well by Darren if they wish to continue being a reliable service provider.

Darren joined the company in January 1997 after having worked as a technical representative with Alsafe Pty. Ltd. Prior to that Darren spent some time as a qualified Secondary P.E. Teacher with the Education Department in Victoria.

Darren is married to Lisa and they have 2 young children Jessica (3) and Nathan (8 Months). The family resides in the Melbourne suburb of Sydenham.

Sport has always played a big part in Darren's life and where modesty prevents us from saying too much, Darren played junior AFL football with Deer Park, Cricket with Sunshine Heights and was 'A' grade field umpire in the Footscray District League (FDL). Darren still plays cricket with Sunshine Heights as Second XI skipper and is an active Committee member.

Whats On

EEA

June 2005

Christchurch

New Zealand



MEET THE NEW TEAM MEMBERS

PRO-ADAPT is very pleased to announce the appointment of two (2) new team members in Gemm Lundie and Jason Gabites.

Under Darren Hanson's Direction Gemm and Jason are now managing all customer service responsibilities from Order Processing through to Stock Control, Invoicing and Delivery.

PRO-ADAPT is the new name for Precision Engineering Supplies in Tamaru, New Zealand.

The company has only been open for just over 2 months, but is already making it's mark in the sales and marketing of quality Engineering Products and Industrial/Utility Hardware Supplies.

The present product range includes all types of fasteners, chains, sprockets, bearings and hand tools through to Utility equipment such as crossarms, Braces, Eyebolts, Step Bolts, H.V. Insulators and Accessories.



Gemm, Jason and Darren
Give the PRO-ADAPT team a call today on (64) 3688 2318 or email Darren Hanson at pro-adapt@xtra.co.nz

*See You
There*



SAFER SERVICES, FROM PLP AUSTRALIA



PLP Australia has just released it's brand new range of 2-Core and 4-Core Service Strain Clamps for overhead conductors.

The unique thing about these Clamps is the Safety Spring, that prevents the Clamp-Hook disengaging from a customer's point of attachment under the influence of wind, animals or falling debris.

The new range also has extended length, to prevent a tight a bending radius being applied to the service conductor. Customers can now choose from a clamp length of 170, 250 or 300mm.

The glass-filled nylon

clamp-bodies are designed to suit service conductors ranging between 10mm² to 35mm².

The Spring is made from Stainless Steel, which will resist corrosion and retain it's flexibility for the life of the clamp.



Please feel free to contact us for further details.

We're on the Web
www.adaptnz.com

AT THE CUTTING EDGE OF CURRENT CONTROL



Adapt Australia has successfully represented **Crompton Greaves'** High Voltage Switchgear in this country for many years. We are pleased now to introduce their extensive range of Low Voltage Switch and Control gear for Industrial and Commercial applications.

The Range includes—Timers, Meters, Terminals, Push buttons, CT's, Load Break Switches and Relays to name a few.

Come and visit us at "Electrix 2004" at the Melbourne Exhibition Centre from 5th to 7th of October. We're at stand M30, just up from the Café, **See Ya There!**

New Zealand

Mark Hoffman

25 Cotton Street,
 St Andrews, Hamilton,
 2001.

Phone: ++64 7 849 6350

Fax: ++64 7 849 6389

www.adaptnz.com

Email: mhoffman@adaptnz.com

