

InteliGen 500 Microgrid is a new solution for complete microgrid control. The system ensures full control of the energy resources in your microgrid, efficient energy management and remote monitoring. ... The solution is a combination of the InteliGen 500 gen-set controller, a custom microgrid ComAp firmware upgrade activated by a software key ...

Hybrid Microgrid Solutions for Integrating Diverse Energy Sources. Since its establishment in 2011, ComAp S.E. Asia has specialised in hybrid microgrid control, utilising the latest technological advancements to develop adaptable solutions that integrate diverse energy sources, including solar, wind, diesel, and battery storage systems.

InteliNeo is a microgrid controller that directly manages renewable and storage sources and coordinates with mains and gen-set controllers to create one integrated power system. ... ComAp Control Iberia. 1 Jul 2024 | 1 min News InteliLite Controllers Now Support Hybrid Control for Single Gen-set Systems. 27 Jun 2024 ...

Get the latest insights and news from the world of smart power generation control and energy management Home ... Single Gen-set Controllers Paralleling Gen-set Controllers Engine Controllers Microgrid Controllers BESS controllers . Remote Displays. Accessories. Switchgear Control and Protection. Mains Controllers InteliATS Mains Protections.

The InteliNeo 6000 Hybrid Microgrid Control panel offers: Key Features: InteliNeo 6000 controller for renewable energy and BESS management. InteliMains 1010 controller for utility mains protection and energy management. InteliVision 18 Touch G2 HMI for local monitoring and control.

ComAp controllers for BESS applications. Home Applications Applications Power Generation ... Single Gen-set Controllers Paralleling Gen-set Controllers Engine Controllers Microgrid Controllers BESS controllers . Remote Displays. Accessories. Switchgear Control and Protection.

InteliSys NTC Hybrid is a controller for hybrid microgrid applications, supporting the combination of renewable energy sources with gen-sets. ... Compatible with the majority of ComAp's controllers, it provides comprehensive visual overview to monitor and control single gen-sets for various applications. Article tags: Hybrid microgrids

InteliGen 1000 is the most advanced ComAp gen-set controller for multiple gen-sets with paralleling operations, with or without connection to the mains or other source. ... The InteliNeo 5500 is a microgrid controller that offers a cost ...

The InteliNeo 5500 is a microgrid controller that offers a cost-effective solution for combining traditional grid

or gen-sets with renewable energy sources to create a reliable and efficient power generation system. The panel-mount design with a 5" colour TFT display is suitable for packagers and integrators who are looking to integrate clean ...

Support of intercontroller communication with other energy source or shore / bus tie / microgrid controllers via CAN FD; Cyber security compliance according to newest requirements; ... IntelliGen 1000 is the most advanced ComAp gen-set controller for multiple gen-sets with paralleling operations, with or without connection to the mains or other ...

In the meantime, when the pandemic went under control, it evolved into a vaccination center and a microgrid test center with an EV charging infrastructure upgrade, also relying on ComAp controls. Due to the Singapore government's ongoing commitment to environmental sustainability, they decided to have this site powered by a 100% renewable ...

We chose the ComAp Control system because of its good reputation and reliable quality on the market. ... IntelliNeo 6000 is a controller for managing and optimising on-grid and off-grid hybrid microgrid systems. The controller features real-time monitoring capabilities to balance power supply and demand and make real-time decisions for optimal ...

Transitioning to more sustainable energy sources is on top of the power generation and energy management agenda. Our specialised training program is designed to help you get a comprehensive understanding of hybrid microgrids and ComAp's advanced control systems that can help simplify their operation, control and monitoring. During this session, the participants ...

Smart controllers ensure reliable, safe, and efficient microgrid power generation and distribution by helping coordinate and optimize system functions with intelligent capabilities. Today they have become an ...

InteliSys NTC Hybrid is a controller for hybrid microgrid applications, supporting the combination of renewable energy sources with gen-sets. The controller can be used for both on-grid and off-grid applications to help optimise the use of renewable energy and reduce your carbon footprint. ... AirGate ComAp's controllers incorporate AirGate ...

InteliGen 1000 is the most advanced ComAp gen-set controller for multiple gen-sets with paralleling operations, with or without connection to the mains or other source. ... The IntelliNeo 5500 is a microgrid controller that offers a cost-effective solution for combining traditional grid or gen-sets with renewable energy sources to create a ...

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