



Power Protection Solutions Pty Ltd

30 Beach Street, Kippa-Ring, Qld 4021, Australia

P.O. Box 122, Redcliffe, Qld 4020, Australia

Phone (07) 3283 7800

Fax (07) 3283 7811

Email office@powersolutions.com.au

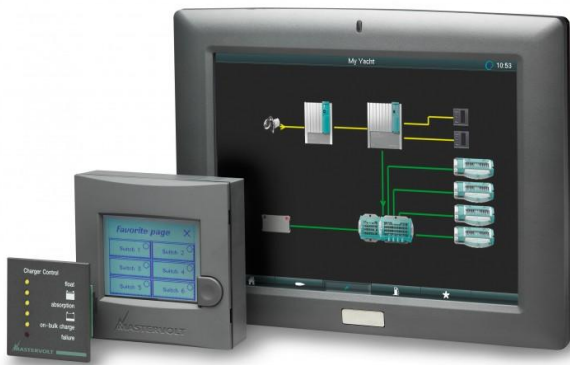
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MASTERVOLT INTRODUCES THE WORLD'S FIRST ALL-IN-ONE POWER SYSTEM CONTROL AND MONITORING PANEL

Mastervolt is increasing its range of innovative MasterView panels for monitoring and controlling yachts' electrical systems with their largest display yet - the unique MasterView System.

The 10.4inch, full colour, high-resolution LCD brings superyacht functionality to yachts between 40ft to 80ft by providing a central panel to monitor, operate and configure the whole power system. Connected into the single cable Mastervolt MasterBus plug & play network, the MasterView System is designed to cater for large applications consisting of batteries, battery chargers, inverters, DC-DC converters, isolation transformers and generators in addition to controlling digital switching and monitoring the levels of up to 10 tanks.



Commenting on the introduction of the MasterView System, Marc Persoon, Mastervolt's Marketing Manager, said, "Mastervolt are the only company offering a panel like this - a panel that connects to the complete power system, including digital switching. It replaces cluttered and confusing instrumentation panels consisting of multiple tank level gauges, voltage meters, charger remotes, breakers and generator remotes etc of different styles and colours with a neat easy-to-use single display. It makes so much sense and is far more suitable for today's sophisticated yachts and motor cruisers."

The display shows the following main pages: a Home screen with an overview of power sources such as inverters, generators and batteries; Power Flow page with a graphical

illustration of voltages and currents; Tank Level page; a Favourites pages; Digital Switching page that shows the layout of the yacht with lights and pumps - loads can be controlled by simply clicking on the icons.

It's a versatile panel that allows end users to set it up exactly how they want it. However, the astute engineers at Mastervolt realised that the end user may make an accidental change so they've included an easy-to-use Back to Yard Settings function that resets the system to the final configuration set up by the boatyard. The function not only resets the panel but also all connected Mastervolt products.

Other innovations include the Product Replacement Wizard that automatically detects if a replacement product has been added to the electrical system. Once replaced, simply touch the 'replace' button on the screen, and the system will update and work like before.

For production boat builders, the Mastervolt design office can pre-design a system configuration and save it on to a USB flash drive stick, for each model in their range, for easy programming. The file includes all the product configurations, digital switching configuration, design of the favourites pages and background images of the yacht.

Other displays in the MasterView series include the MasterView Read-out, a simple LED indicator of battery charging; the MasterView Read-out OEM, a frameless component for building in to a customised instrument panel; the MasterView Classic, a LCD display that can be configured as a dedicated panel for a specific component or monitor all connected products; and the MasterView Easy, a touch screen display that offers excellent readability and ease of operation.

