

# Victron and E-Plex are now compatible

www.victronenergy.com

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## Simplistic power management

The demand for luxury and comfort on boats and vehicles grows every day. Unfortunately, more luxury and comfort means a larger web of wiring and monitoring/control panels. This web creates a confusing and inefficient situation for the user. ED&D Technologies have developed a solution for this universal problem: E-Plex. All onboard equipment can be monitored and controlled with just one panel. Since recently this includes Victron inverters, Multi's and Quattro's. They too can now be controlled through the centralized monitoring- and control system.

### Connecting Victron to E-PLEX

Victron and ED&D have developed the 'VE.Bus to E-Plex protocol Converter' (VEC). This new product connects Victron equipment to the E-Plex network. The result of a seamless cooperation between the Victron units and E-Plex is simplistic power management of all inverters, Multi's and Quattro's. With E-Plex, the user can turn the units on/off and set current limits for the PowerAssist functionality. The power, voltages and values of the AC and DC currents be read out as well.

#### Profile Victron Energy

Victron Energy is a leading supplier of autonomous 'off-grid' installations for the Marine, Industry, Automotive, Off-grid and Mobility markets. Products include sine wave inverter/chargers, battery chargers, DC/DC converters, transfer switches, battery monitors and more. Victron Energy has a strong, unrivalled reputation for technical innovation, reliability and build quality. The products are widely considered to be the professional choice for independent electric power. Check out the website (www.victronenergy.com) for extended product information and the most recent innovations.

#### Profile ED&D

ED&D Technologies was established in 1985 and was primarily involved in manufacturing sophisticated electronics that are used to monitor nuclear and turbine power generation facilities. In the late 90's ED&D created and patented the E-Plex multi-plexed communication protocol. E-Plex is ideally suited for simplifying a vehicles power distribution system. Today E-Plex controls and monitors all aspects of vehicles or boats electrical requirements. The E-Plex platform has expanded to include displays, A/C and D/C power distribution, sensors and interfaces. Please see their website for more information (www.edd-tech.com).



Specific product information, including high resolution photos: http://www.victronenergy.com/panel-systems-remote-monitoring/e-plex

For more information about ED&D, please visit: <a href="http://www.edd-tech.com">http://www.edd-tech.com</a>

