NMEA 2000® Quick Power Drop

6th March 2012

Actisense is pleased to announce the release of the new QPD-1 Quick Power Drop.

The Quick Power Drop (QPD-1) provides a simple and powerful method of powering an NMEA 2000® network.

For maximum flexibility, the QPD-1 is available in two versions:

**QPD-1-PMW**: is fitted with standard NMEA 2000® M12 (micro-fit) connectors which allow ‘plug and play’ connections to a backbone using factory-made fixed length micro-fit cables. The QPD-1-PMW can be quickly connected to Actisense NMEA 2000® micro cable assemblies of various lengths A2K-TDC-xxM.

**QPD-1-GLA**: is fitted with screw fastening terminal block connectors for quick connection of custom lengths of NMEA 2000® micro bulk backbone cable, such as the Actisense UL certified bulk cable A2K-BULK-100M.

Both versions of the QPD-1 provide separate and fuse-protected power feeds to both the left and right sides of an NMEA 2000® backbone, while providing diagnostic capability through easily visible LED’s which indicate the presence, fuse status and polarity of the power feed.

Left and right fuses can be removed independently enabling either side of the backbone to be quickly isolated during diagnostic checks. A major feature of the QPD-1 is its Integrated low drop, high current schottky diodes that protect the backbone and the power sources from reverse polarity connections and potential back feed (from a secondary power source).

Actisense was delighted to receive such great feedback on a recent Panbo article for our QPD-1 and A2K range of NMEA 2000® connectors and cables.

The QPD-1 will be on display at the 2012 Dubai Boat Show, with Actisense distributor Lambda Marine.