Xcelion 6T® Quick Start Kit

Quick start user kit for easy evaluation and integration of Saft’s Xcelion 6T® battery

Saft’s Quick Start Kit allows for seamless, out-of-the-box lab performance evaluation and cycling of the Xcelion 6T® battery. The Quick Start Kit includes an interface box and a USB memory stick loaded with important reference documentation, drivers, and PC software used for battery monitoring, datalogging, and reprogramming.

Key features

- Built-in CAN adaptor compatible with Windows PC USB interface; drivers available online
- Input and output connectors enable use during vehicle testing/evaluation/integration, allowing the GUI to datalog while in “snoop” mode
- Graphical User Interface (GUI) provides visual battery status including state-of-charge, state-of-health, voltage, current, and other diagnostic information
- Whether commanding the battery or simply monitoring an integration and test activity, the GUI application supports logging battery data on a PC to support troubleshooting and interface evaluation
- Interface box includes switches to operate the Xcelion 6T® battery for any of seven CAN addresses
- Enables communication with Xcelion 6T™ over J1939 CAN Bus

Benefits

- Accelerates vehicle/battery integration
- Simplifies trouble-shooting and evaluation of the Xcelion 6T® battery
- Saves time and resources by providing a convenient interface tool set
- Allows for simple enabling and disabling of the Xcelion 6T® battery

Benefits (cont.)

- Enables data logging of the battery voltage, current, temperature, and Built-In-Test (BIT) status
- Allows a quick and detailed check of any Saft Xcelion 6T® battery
- Offered as a COTS solution

Applications

- For use with Saft’s Xcelion 6T® battery
- Initial evaluation
- Supports integration into a vehicle or other smart system
- Valuable in any battery shop handling Saft Xcelion 6T® batteries