Xantrex™ XW System Control Panel
865-1050

Important Safety Instructions
SAVE THESE INSTRUCTIONS
This sheet contains important safety and operating instructions. Before using the Schneider Electric Xantrex XW System Control panel, be sure to read, understand, and save these instructions.

Note: The full Owner’s Guide in your language is available for download at www.schneider-electric.com.

General Precautions
1. Before installing and using this device, read all appropriate sections of this guide and any cautionary markings on the System Control Panel and the devices to which it connects.
2. If the System Control Panel has been damaged, see the Warranty card.
3. Do not dismantle the System Control Panel; it contains no user-serviceable parts. See the Warranty card for instructions on obtaining service.
4. Protect the System Control Panel from rain, snow, spray, and water.

Explosive Gas Precautions
WARNING: Explosion hazard
This equipment is not ignition protected. To prevent fire or explosion, do not install this product in locations that require ignition-protected equipment. This includes any space containing gasoline-powered machinery, fuel tanks, as well as joints, fittings, or other connections between components of the fuel system.

Introduction
The Xantrex XW System Control Panel (Xantrex XW SCP) provides configuration and monitoring capability for a Xantrex XW Power System. The Xantrex XW SCP monitors activity throughout your power system, displays the settings and status of each Xantrex Xanbus™-enabled device, and enables you to adjust settings for each Xantrex Xanbus-enabled device.

Installation
Mounting
The Xantrex XW SCP can be mounted three ways:
1. Flush mounted through an opening in a wall using the mounting plate
2. Surface mounted using the mounting bracket
3. Flush mounted through an opening in a wall and secured with four screws.

Quickstart Guide
Xantrex Xanbus Connections
To connect the Xantrex XW SCP to the Xantrex Xanbus network, plug a Xantrex Xanbus network cable (standard straight-through Ethernet cable—CAT 5e) into one of the network ports on the back panel of the Xantrex XW SCP. Connect the other end of that same cable to the next Xantrex Xanbus-enabled device in the chain. Depending on the layout of the Xantrex Xanbus system, the following options are available for the other network port on the Xantrex XW SCP:
• A second network cable to another device in the chain.
• A network terminator (when the XW SCP is the last device at one end of the network).

System Control Panel Screens and Menus
The top level screens on the System Control Panel are the Startup screen, the System Status screen and the Device Home screens. After power is applied and the Startup screen appears, the System Control Panel displays the System Status screen. The Device Home screens can be viewed by pressing the up and down arrow buttons,

Startup screen
Appears for a few seconds after the system starts up or when the system has been reset.

System Status screen
Press Enter to view the Select Device menu.

Device Home screens
The number of Home screens depends on the number of Xantrex Xanbus-enabled devices installed in the system.
System Control Panel Configuration Menus

You can configure the System Control Panel to suit your preferences and the requirements of the Xantrex Xanbus™ system. Some settings, such as the system time, affect the entire system. Other settings affect only the System Control Panel, such as the brightness of the display.

You can perform all these tasks on the SCP Setup menu, the Clock menu, and the System Settings menu.

SCP Setup Menu

Configuring the System Control Panel is done on the SCP Setup menu, which you can view in either basic or advanced formats. To view Advanced Settings, from the XW SCP Setup menu, press Enter, Up arrow, and Down arrow buttons simultaneously.

Clock Menu

Use the Clock menu to set the clock, the date, and the time format you prefer. The clock is listed as a separate device on the Select Device menu.

To view the Clock menu:
• On the Select Device menu, highlight Clock and press Enter.

System Settings Menu

The System Settings menu displays information related to the operation of the entire Xantrex Xanbus™ system.

To view the System Settings menu:
• On the Select Device menu, highlight System Settings and press Enter.