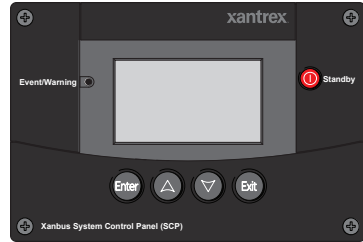


Xanbus System Control Panel (SCP) Quickstart Guide

<http://www.xantrex.com>



Compatible with the Schneider Electric Conext XW Pro
Xanbus SCP (809-0922)

⚠️ DANGER

HAZARD OF FIRE, ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

This Xanbus System Control Panel (SCP) Quickstart Guide is in addition to, and incorporates by reference, the relevant product manuals for each product in the power system. After reviewing this guide you must read the relevant product manuals. Unless specified, information on safety, specifications, installation, and operation is as shown in the primary documentation received with the product. Ensure you are familiar with that information before proceeding.

Failure to follow these instructions will result in death or serious injury.

Exclusion for Documentation

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NOTE: Visit <http://www.xantrex.com>, click Products, select a Product category, select a Product, and search the Product Documents panel for a translation of the English guide, if available.

Contact Information

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1 Introduction

Introduction

The Xanbus System Control Panel (SCP), provides configuration and monitoring capability for Xanbus-enabled devices in a power system specifically a Schneider Electric Conext XW Pro inverter/charger. The SCP monitors activity throughout your power system, displays the settings and status of each Xanbus-enabled device, and enables you to adjust settings for each Xanbus-enabled device.

Features

The SCP uses Xanbus, a network communications protocol developed by the manufacturer, to communicate its settings and activity to other Xanbus-enabled devices.

IMPORTANT : The SCP is compatible with Schneider Electric Conext XW Pro inverter/chargers, Xanbus Automatic Generator Start (AGS), and Schneider Electric ComBox.

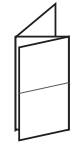
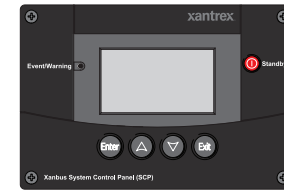
The SCP requires a Xanbus power supply to operate. Network power is carried by the network cables and can be supplied by the XW inverter/charger.

As a device that draws network power, the SCP consumes a maximum of 3 watts.

Other features of the SCP include an internal clock, audible alarm, non-volatile memory, and low power consumption.

2 What's In the Box

What's In the Box



A	Xanbus System Control Panel (SCP)	C	one network terminator
B	Quickstart Guide		

NOTE: If any of the items are missing, contact Xantrex or any authorized Xantrex dealer for replacement.

IMPORTANT: Keep the carton and packing material in case you need to return the controller for servicing.

3 Front Panel Buttons and LED

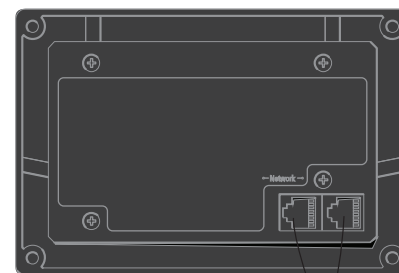
Front Panel Buttons and LED

<ul style="list-style-type: none"> • Confirms selection of a menu item • Displays the next screen 	<ul style="list-style-type: none"> • Scrolls up one line of text • Increases a selected value • Displays the previous device home screen 	<ul style="list-style-type: none"> • Disables inverting and charging on all inverter/chargers in the system when pressed for one to two seconds.
<ul style="list-style-type: none"> • Cancels selection of a menu item • Displays the previous screen 	<ul style="list-style-type: none"> • Scrolls down one line of text • Decreases a selected value • Displays the next device home screen 	<ul style="list-style-type: none"> • Indicates a device has a fault or warning condition and requires attention. • Flashes red when a warning occurs, and turns solid red when a fault occurs.

4 Back Panel

Back Panel

Two Xanbus network inputs on the back panel let you connect the SCP to other Xanbus-enabled devices.



Xanbus network inputs (8-pin RJ-45)

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Use the QR code below to access the full Owner's Guide.

