![Digitrax logo] Complete Train Control
Run Your Trains, Not Your Track!

# DSXCP1 Switch control panel

## Features:

- Fascia control panel with LEDs for controlling 1 switch of 4 on a DS74.
- Plug and play in conjunction with a DSXC4 connector and DS74.
- May be wired to the DS74's input ribbon cable.

## Parts List

1 DSXCP1 Switch control panel

1 Instruction Sheet

1 0.1" 3 pin plug/plug cable

## CP1 Installation

The DSXCP1 is simple to install, wire or plug in, and begin using to control switches on your DS74.

1. For plug and play, connect the DSXCP1 with a 3 pin plug to a DSXC4 connector PCB that is plugged into a DS74.
2. Connect a 3 pin plug to the rear of the DSXCP1 as shown in *Figure 1*. The silver plug pins should not be visible.
3. To change the DS74 output direction: press the DSXCP1 switch and the direction LEDS will change to show the new switch direction.
4. *Figure 2* shows alternate direct soldered wiring to a DS74 10 pin input cable. The DS74 White Ground wire goes to the Brown wire on the 3 pin plug of all units, and the Black +5V wire goes to the Red 3 pin harness wires. Each 3 pin Orange wires go to the chosen DS74 SW1-4 input wires.
5. Using a terminal block instead of soldering the wires gives a no-solder option.
6. Mount the DCSXCP1 in a 1" fascia hole with your preferred #4 screws. The direction LEDs at bottom make them most visible.

   **That's all that's required for installation of your CP1!**
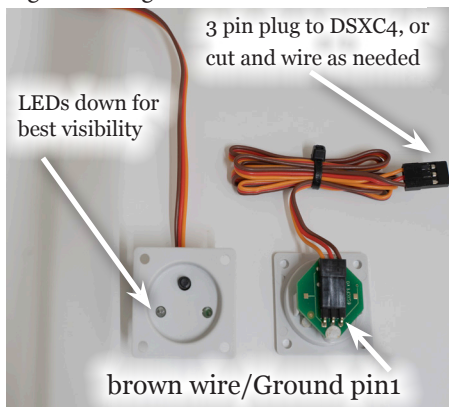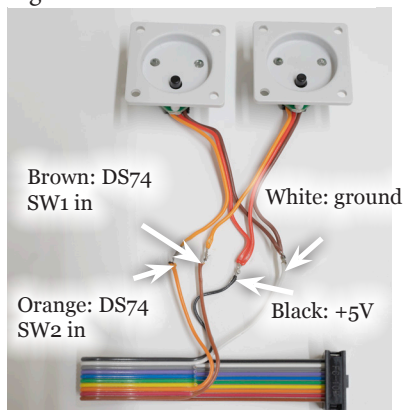
Figure 1: Plug connection



3 pin plug to DSXC4, or cut and wire as needed

LEDs down for best visibility

brown wire/Ground pin1

Figure 2: Solder connect 2 units



Brown: DS74 SW1 in

White: ground

Orange: DS74 SW2 in

Black: +5V

## Warranty & Repair

Digitrax gives a 90-day *Warranty* against manufacturing defects on the DSXCP1.

Visit www.digitrax.com for warranty details and instructions for returning items for repair.

**Please return warranty items directly to Digitrax** - DO NOT return items to place of purchase.

*Digitrax, Inc. is not responsible for unintentional errors or omissions in this document.*

2443 Transmitter Road
Panama City, FL 32404
www.digitrax.com

Made in the USA

Need Support?
helpdesk.digitrax.com

CP1 SW control panel

307-CP1-0000

6 52667 18017 7