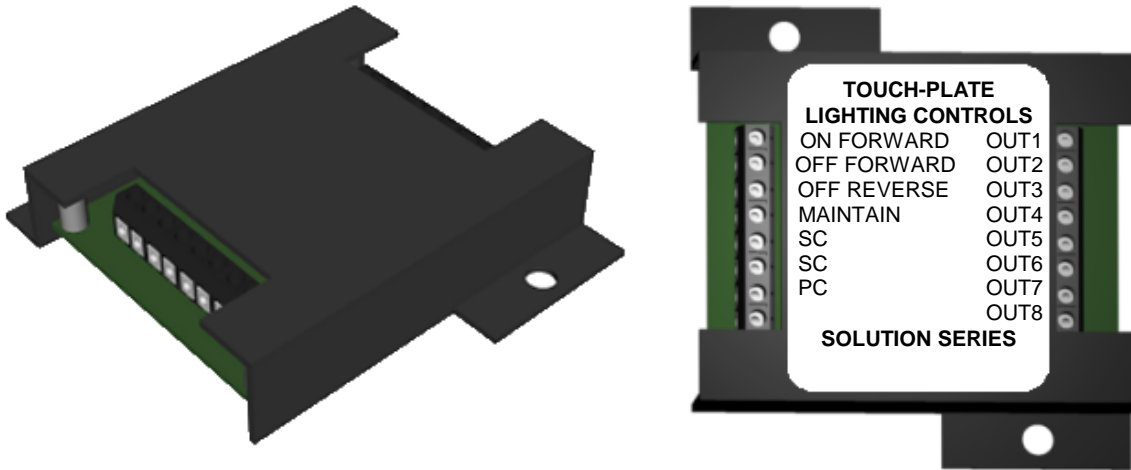


Touch-Plate® Lighting Controls

CPS-10S8 Sequencer Board



The CPS-10S8 fulfills the need for a small, non-programmable sequencer for path lighting and electrical equipment such as audio video equipment. By sequencing audio equipment devices can be powered up and then powered down in the correct order to prevent annoying "pops" and possible damage.

The CPS-10S8 can be configured for maintained or pulsed outputs at the factory. There are eight outputs that will sequence in order at one second intervals. The outputs will all turn on starting at OUT1 and ending at OUT8. However, there are separate inputs to turn the outputs off in either a forward direction or a reversed direction, OUT8 to OUT1.

Power

The unit receives power by connecting the SC and PC terminals on the left side of the module to the CPS relay panel's switch common or pilot common. The +5 terminal should never be connected.

Outputs

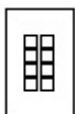
The outputs on the right side of the module are the maintained or pulsed signal outputs of the module. They should be wired to the ON, OFF, CYCLE or MAINTAIN inputs of the CPS panel, depending on the application.

Inputs

The top three input terminals are to be connected to momentary contacts or switches connected to CPS switch common. The last input is provided for a maintain contact. When the maintain contact is closed the outputs will activate and then deactivate (in reverse order) when the contact opens.

Jumpers

JP1 programs the system for maintain outputs with the shunt off and pulsed outputs with the shunt on.



Touch-Plate® Lighting Controls

1830 Wayne Trace
Fort Wayne, IN 46803

Phone: 219-424-4323
Fax: 219-420-3651

Sales Support Email: sales@touchplate.com
World Wide Web: <http://www.touchplate.com>