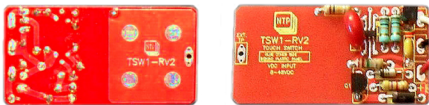


TSW1 PROXIMITY TOUCH SWITCH CONTROLLER



NTP also has a new TSW1-RV2 Proximity Touch Switch controller that can be added to a system with a dimmer controller or used alone as a driver controller. Standard models can be mounted behind up to 1/4" thick and custom models up to 1" thick non-conductive non-metallic panels and is simply attached to the back of the panel with hot glue or other method of choice. It does not actually have to be touched of course. The custom model with 1" distance is preferred for non-human contact applications. It defaults to ON or can be supplied to default to OFF for a stand alone controller on-off switch. When used with other controllers on the same control line it is best to default to OFF. It uses typically less than 3 ma to run and can be powered using an 8 to 48 VDC supply. Board size is 1.721" x 0.918". Overall board thickness is less than 3/8". This can easily be mounted behind any plate or in any plastic or metal box that has a plastic front panel up to 1/4" thick. I can control an unlimited number of drivers. Touch to turn off, touch to turn on. These can be potted in hot glue or epoxy and are available dipped in a weatherproof coating. These switches can be used to power on or off anything that uses electricity. The output can sink up to 200ma continuous, 500ma pulse, 400mw at 60 VDC maximum.