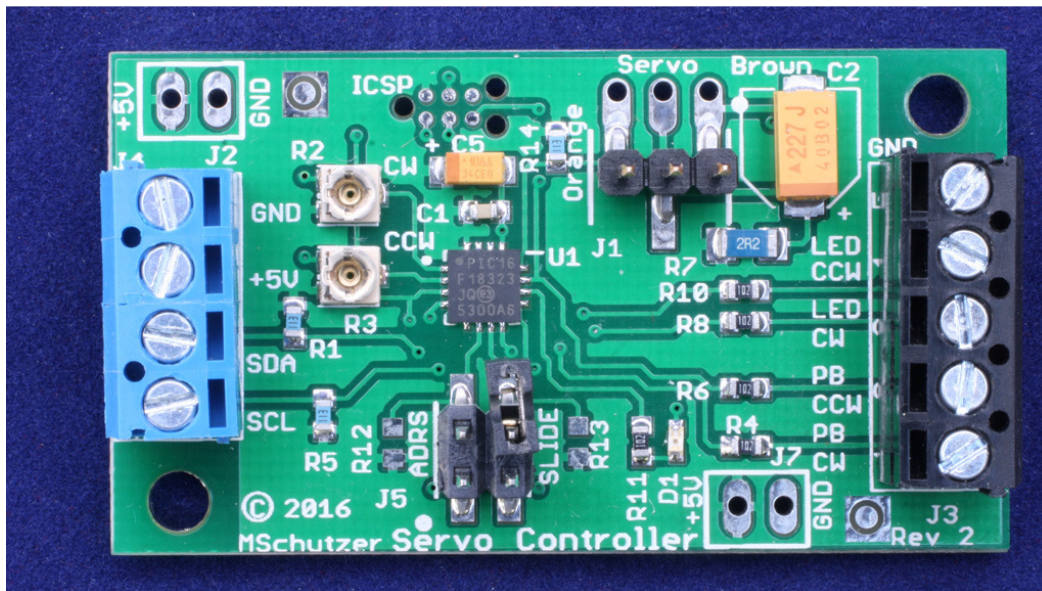


Model Railroad Control Systems

Servo Switch Machine Controller



Our compact Servo Controller is another Mark Schutzer design. It can drive one servo, such as the popular SG90. The controller provides all of the electronics required to control one servo (except 5VDC power). Servos are ideal for applications where precise positioning of the end of travel is required and their small size and the variety of linkage hardware for them (from the R/C community) makes them well suited for installations in tight spaces. The Servo Controller features:

- Choice of on/off or push button control by jumper
- Independent control of the clockwise and counter-clockwise travel for precise positioning of switch points, semaphores, or animation
- Servo travel limits set by onboard pots, no external programmer needed and no software to modify
- Outputs for position indicator LEDs (internal limiting resistors provided, just add your favorite LED)
- Power is removed from the servo after travel is completed, saving power and eliminating annoying "hunting"
- Perfect for controlling a servo with one output from a [cpNode](#) or [IOX](#)
- Compact: The Servo Controller is 1.25" wide by 2" long by .5" high
- Surface Mount Technology

Servo Controller

www.modelrailroadcontrolsystems.com