

Maintained Contact Switch

DPDT Reverse Polarity 15 amp, for FFI DC Actuators
part # **SW5686-2W**



Applications

- Connects to FFI DC actuators directly or through power supply.
- Do not use SW5686 with CRM Control Panel or Relay Box RB24 (use SW5657 with CRM Control Panel or Relay Box RB24).

Features

- Maintained Contact, DPDT (Double-Pole, Double-Throw), center off, reverse polarity, commercial grade switch.
- Back and side wiring terminals accept solid or stranded wire as appropriate for installation.
- Maintained contact means the switch must be pressed continuously until actuator(s) reach open or closed position.
- UL Listed (file #E-7458), CSA Certified (file #LR-3413), NOM Certified (#047).
- Ten-year Leviton limited manufacturer’s warranty.
- Wall plate not included; install in a common single gang wall box.
- Color: white. Style: Decora.

Specifications

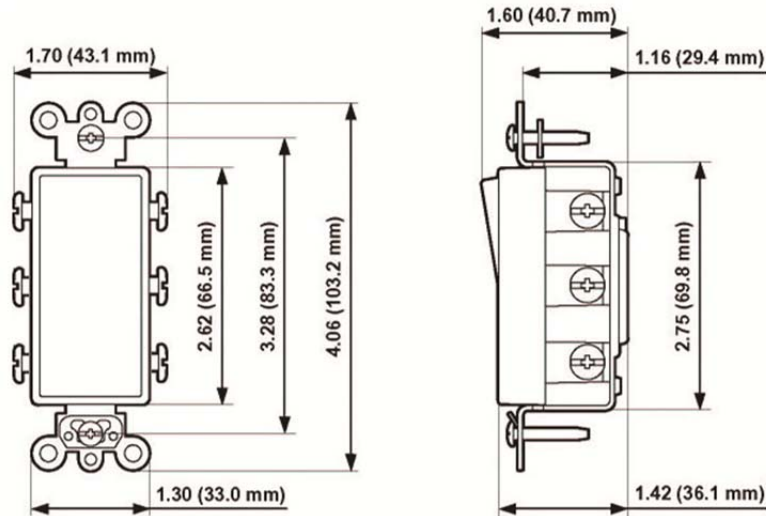
Power Input	24 Vdc
Amperage Rating	15 amps*
Safety Marks	UL Listed. NOM Certified.
Operating Environment	-40° to 120° C
Dimensions	43 x 103 x 36 mm (1.7” x 4” x 1.42”)

* FFI recommends do not exceed 80% of switch maximum capacity, therefore 12 amps.

Recommendations for FFI Actuators & Controls: FFI only recommends UL compliant systems. FFI is a UL registered firm. Read FFI data sheets & installation guides before specifying project details. Project-specific needs vary depending on the number of actuators, electrical layouts, building management systems, distance between power supplies & actuators, and other details. Project specifications to comply with electric & building codes—for wire gauge, wire connections and run distance, conduits, junction boxes—must be arranged by the project electrical contractors. Distribute this guide to all project parties, including electrical contractors, architects, and building management personnel.

Operation of Maintained Contact Switch DPDT (Double Pole-Double Throw):

- Maintained contact means the switch must be pressed continuously until the actuator(s) reach open or closed position.
- To **open**, **press and hold** the switch up until the actuator chain has fully extended.
- To **close**, **press and hold** the switch down until the actuator chain has fully retracted.



**LEVITON #5686-2
REVERSE POLARITY SWITCH WIRING**

