

gest Source for Window Automation in North America

Field Power Switch

or use with 24VDC actuators

Features

For testing, installation and maintenance, such as to extend the chain to attach to a window at installation.

For connecting one to 2 actuators, (up to 2.0 amps total of actuators at startup). Requires an AC 110-240VAC power outlet.

- Can connect and control one to 2 DC actuators (up to 2.0 amps total of actuators at startup).
- Terminals for 2 wire DC connection to actuator. Terminals have easy push and release connection.
- Each wire can be connected to either terminal (polarity inversion).
- Maintained contact switch with 2-prong power converter.
- Power Output: 24VDC; 2.0 amps.
- Power Input: requires AC 110-240V outlet.
- Power cord length: 66 inches.
- Case is plastic; faceplate is gray color, switch and case are white color.
- One year warranty; requires use according to Functional Fenestration Inc. instructions.

Application

For testing, installation and maintenance, can power DC actuators and control basic open and close functions before actuators are connected to the building's power supply. A typical use is to extend the chain from an actuator case in order to attach it to a window at installation, as power is required to extend the chain.



Output accepts up to 2.0A load. Refer to actuator amp ratings below for required operation.

Order Guide

Part #	Description
SW.FPS.01	Field Power Switch - for DC Actuators

Recommendations for AFI Actuators & Controls: AFI only recommends UL compliant systems. AFI 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.

Page 1 of 1 Copyright © 231212