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# COMBINATION FAN SWITCH

FSR-500  
FSR-600  
2-Function • 3-Function  
Rocker Switch

ENGLISH  
LANGUAGE  
MANUAL

from  
**DewStop**<sup>®</sup>  
Go To Research  
Technologies, Inc.  
Seattle, WA, USA

COLORS:  
 (c)0 (m)0 (y)0 (k)100  
Black  
 (c)0 (m)0 (y)0 (k)0  
White

## (A.) SAFETY WARNINGS

### WARNING

ALL ELECTRICAL WORK MUST BE DONE IN ACCORDANCE WITH LOCAL CODES, ORDINANCES, OR NATIONAL ELECTRICAL CODE AS APPLICABLE. **FOR SAFETY, THIS PRODUCT MUST BE INSTALLED IN A GROUNDED SWITCH BOX. IF YOU ARE UNFAMILIAR WITH METHODS OF INSTALLING ELECTRICAL WIRING, SECURE THE SERVICES OF A QUALIFIED ELECTRICIAN.**

Turn off power before installing or wiring this product and test that the power is off.

Use this rocker switch only with copper or copper-clad wire. Do not use aluminum wire with this device.

### WARNING

To prevent serious injury from electrical shock or damage to electrical components - **DO NOT WIRE HOT!** Turn off power breaker to this switch.

Total load for the multi-rocker switch is rated at 15 AMPS, @ 120 VAC.

Do not exceed maximum electrical ratings.

Warranty is void if miswired.

## (B.) INSTALLATION STEPS

### 1. WARNING

To avoid fire or electrical shock, turn OFF power at circuit breaker or fuse. Test that the power is OFF before working.

### 2. MOUNT THE SWITCH BOX

Install a 2 1/2 inch deep single-gang switch box or a 2 inch deep double-gang switch box.

### 3. CONNECT WIRING

#### General instructions for all configurations:

Make sure both the switch box and the appliance are properly grounded.

Make sure ground wire is securely fastened to rocker switch's ground screw. Tighten ground screw 14 to 16-in. lbs. torque.

Remove insulation, approx. 5/8 inch. Use proper wire nut sizes for number and size of wires.

**For push-in terminals:** Use #14-AWG solid copper wire only.

**For screw terminals:** Use #12 or #14-AWG solid copper wire only. Tighten screw terminals 14 to 16 inch lbs. torque.

### 4. MOUNT ROCKER SWITCH IN SWITCH BOX

Tuck wires into switch box and fasten the rocker switch to box using attached screws.

**For 3-function units:** Strip wires to length of strip gauge on the back of the switch. Connect wires per the FIGURE #1 wiring diagram.

1

2

Paper Thickness: 0.06 mm

**Description:** Combination Fan Switch manual | English | front

**Revision Date:** 5-1-2014

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