

### 6.3 AMP DOPPLER MOTION SENSOR SWITCH

| PART NUMBER | DESCRIPTION   | DIMENSIONS  | VOLTS    | AMPS |
|-------------|---|---|----------|------|
| T-MSS-D-TS  | Doppler motion sensor switch allows for lighting control via directional motion that applies the Doppler effect at a wide angle through wood surfaces of 2" or less. Reliably detects motion through a cabinet panel up to 15 ft without detecting motion through typical doors or walls. | 3-3/4" x 1-1/2" x 13/16"<br>95 mm x 38 mm x 20 mm | 12<br>24 | 6.3  |

### FEATURES

- Detects motion through wood surfaces 2" or less to turn lights on.
- Engraved arrows on sensor clearly point to the direction of line of sight
- 5" pre-installed female and male barrel plugs for quick connection
- 4 preset times to select from for light duration—60, 120, 180, and 240 seconds
- Screw loop tab for quick mounting
- 3-year limited warranty

### TECHNICAL INFORMATION

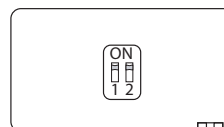
|                              |                               |
|------------------------------|-------------------------------|
| <b>Input Voltage</b>         | 12-volt DC or 24-volt DC      |
| <b>Input Amperage Limit</b>  | 6.3 amp maximum               |
| <b>Mounting</b>              | Screw tab                     |
| <b>Operating Temperature</b> | -4°F to 122°F (-20°C to 50°C) |
| <b>Environment</b>           | Dry location                  |
| <b>Construction Material</b> | Plastic                       |
| <b>Warranty</b>              | 3 years                       |

### MAXIMUM AMPERAGE & WATTAGE LOAD

Doppler motion sensor switch handles a maximum of 6.3 amps. If using 12V lighting, do not exceed 72 watts of lighting. If using 24V lighting, do not exceed 144 watts of lighting.

### TOGGLE SWITCH INFORMATION

When using the toggle switches to change the delay time, power must be unplugged and plugged back in for the delay time to properly update.



| 1   | 2   | Delay Time |
|-----|-----|------------|
| on  | on  | 60s        |
| on  | off | 120s       |
| off | on  | 180s       |
| off | off | 240s       |