Toggle quiet fan speed control

Description
Single Pole & 3-Way
120V/AC, 60Hz, 1.5A

Design features
• Packaged in color change kits with packouts of 3 different colors for increased flexibility and convenience
• Equipped with fan motor noise reduction circuitry for lower speeds
• All units are available in combined single-pole/3-way
• Replaces a standard switch and adds fan control capabilities
• Electrostatic discharge protection
• Radio frequency interface filtering is standard on all models
• Compatible with any traditional toggle style switch wallplate or screwless wallplate

Table 1. Toggle Fan Speed Controls

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Description</th>
<th>Rating</th>
<th>Color Suffix</th>
</tr>
</thead>
<tbody>
<tr>
<td>TFS15P1__</td>
<td>Toggle fan speed control, quiet, 3-speed</td>
<td>1.5A</td>
<td>C2, C7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>120V/AC</td>
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</table>

Compliances, specifications and availability are subject to change without notice.
Applications
Eaton's 1.5A Toggle Quiet Fan Speed Controls are 3-speed fan controls that combine the standard “ON/OFF” toggle switch functionality with a smooth slide for selection of low, medium or high fan speeds. These units feature reduced fan humming at low speeds and enable quiet fan control. Designed for single pole (one location) and 3-way (multi-location) these devices are ideal solutions to upgrade standard fan switches to add more control capabilities. Equipped with interchangeable kits, the fan speed controls enable increased flexibility and ease in installation. They are also compatible with any traditional-style wallplates.

Table 2. Specifications

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>TFS15P1 series</th>
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<tbody>
<tr>
<td>Device Type</td>
<td>Fan Speed Control</td>
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<tr>
<td>Wiring Type</td>
<td>Back &amp; side wire</td>
</tr>
<tr>
<td>Testing &amp; Code Compliance</td>
<td>Listed to UL1917, file no. E202842 &amp; CSA standard C22.2, no. 156</td>
</tr>
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<td></td>
<td>NOM Certified</td>
</tr>
</tbody>
</table>

Environmental Specifications
- Flammability: Meets UL 94 requirements; V2 rated
- Temperature Rating: 0ºC to 40ºC (32°F to 104°F)

Electrical Specifications
- Power requirement: 120VAC 60Hz
- Maximum load: 1.5A
- Power-failure Memory: Fan returns to same level after power interruption
- Switching Technology: Capacitive switching

Mechanical Specifications
- Wiring Types: Single Pole & 3-Way
- Voltage Ratings: Permanently marked on device

Table 3. Color Ordering Information
For ordering devices, include Cat. No. followed by the color code:
C2 (Color Change Kit: LA, W, V), C7 (Color Change Kit: B, BK, GY)

C2 Color Kit
LA (Light Almond), W (White), V (Ivory)

C7 Color Kit
B (Brown), BK (Black), GY (Gray)

Product Diamensions

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Wiring Diagrams

Single Pole Wiring Diagram, INC

Single Pole Wiring Diagram, Fully Variable Fan

Certifications & Compliances

Catalog No. TFS15P1

KEY: cULus NOM

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