MINIATURE CURRENT SWITCH
Split Core, Integral Mounting Tabs

The **MODEL MSCS** Miniature Current Switch is a low cost solution for monitoring on and off status of light to medium current loads in compact spaces. This unit has a split core design and has a fixed set point of 0.15 amps. It is designed to detect changes in operating current to prevent motor belt loss, slippage, or mechanical failure.

**FEATURES/BENEFITS**
- Integral mounting flange for quick installation
- Compact size fits in any space

**APPLICATIONS**
- BAS
- HVAC
- Small industrial motors

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Motor Application</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCS-220015</td>
<td>Miniature split core current switch</td>
<td>$25.50</td>
</tr>
</tbody>
</table>

**SERIES SSCS**

SURE-SET CURRENT SWITCH
Split Core, Adjustable Set Point

The **SERIES SSCS** Sure-Set Current Switch provides a unique approach to calibration and installing current sensors in a low cost, fast, and accurate design. Selecting the set point has never been easier, with each model having 9 pre-configured adjustable HP set points. This feature eliminates the need to work within a live enclosure, reducing the risk of arc flash on installation.

**FEATURES/BENEFITS**
- Models for 230 VAC or 480 VAC applications
- Low and high motor HP ranges available
- 9 pre-set HP set points for faster installation

**APPLICATIONS**
- BAS
- HVAC
- Industrial motors

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Case</th>
<th>Motor HP Range</th>
<th>Motor Application</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSCS-211100-230</td>
<td>Split</td>
<td>1, 2, 3, 5, 7.5, 10, 15, 20, 25</td>
<td>230 VAC</td>
<td>$76.50</td>
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<tr>
<td>SSCS-211200-480</td>
<td>Split</td>
<td>2, 3, 5, 7.5, 10, 15, 20, 25, 30</td>
<td>480 VAC</td>
<td>76.50</td>
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<tr>
<td>SSCS-211500-230</td>
<td>Split</td>
<td>5, 7.5, 10, 15, 20, 25, 30, 40, 50</td>
<td>230 VAC</td>
<td>76.50</td>
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<tr>
<td>SSCS-211550-480</td>
<td>Split</td>
<td>15, 20, 25, 30, 40, 50, 60, 75, 100</td>
<td>480 VAC</td>
<td>76.50</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**
- Output: Isolated, NO.
- Power Requirements: None, self-powered.
- Temperature Limits: 5 to 140°F (-15 to 60°C).
- Humidity Limits: 0 to 95%, non-condensing.
- Isolation Voltage: 600 VAC RMS.
- Frequency: 50/60 Hz.
- Enclosure Rating: UL 94 V-0 flammability rated, ABS plastic housing.

**ACCESSORIES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCT-RLY-12</td>
<td>12 VAC trigger voltage relay module</td>
<td>$33.00</td>
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<tr>
<td>SCT-RLY-24</td>
<td>24 VAC trigger voltage relay module</td>
<td>33.00</td>
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</table>

**DEALER INQUIRIES**

Contact your Dwyer representative or visit www.dwyer-inst.com for additional information.