1038T Series Surface Mount Terminal Magnetic Contacts

Installation Instructions

1. Run the system wiring to the switch location. System wires can be routed to either end or side of the switch.

2. Clean the mounting surfaces with the alcohol pad provided.

3. Align and mount the switch base and the magnet base with either the tape or screws provided. The arrow on the switch must point toward the magnet. See Figure 1.

4. Strip, twist, and insert wires into the screw terminals. The wire should be between the terminal body and nut. See Figure 2. Tighten screws.

5. If you are routing wires through the side of the switch cover, remove the appropriate cutout from the cover.

6. Place the switch cover down over the center of the switch and slide it either left or right until the cover snaps firmly into place. Repeat with the magnet cover.

Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Loop Type</th>
<th>Electrical Configuration</th>
<th>Gap Distance *</th>
</tr>
</thead>
<tbody>
<tr>
<td>1038T</td>
<td>Closed</td>
<td>NO</td>
<td>1&quot;</td>
</tr>
</tbody>
</table>

* Gap Specifications are nominal and may vary ±20% due to temperature. Gap Specifications are for switch to make. Break distance is approximately 1.1 to 1.5 times make.
# 1038T Series Surface Mount Terminal

**Magnetic Contacts**

<table>
<thead>
<tr>
<th>Gap Distance</th>
<th>Closed loop</th>
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<tbody>
<tr>
<td>1&quot;</td>
<td>1038T</td>
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<table>
<thead>
<tr>
<th>Color</th>
<th>White</th>
<th>Mahogany brown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantity</td>
<td>10</td>
<td></td>
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