Magnetic Door Switches

Commercial and Industrial Switches

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Magnetic Door Switches

<table>
<thead>
<tr>
<th>Switch Model Number</th>
<th>Description</th>
<th>Phase</th>
<th>Voltage</th>
<th>Amperage</th>
<th>Poles</th>
<th>NEMA Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>99-018</td>
<td>Magnetic, Commercial, Plastic, Surface Mounted, Wired</td>
<td>1</td>
<td>24V</td>
<td>1/2 Amp</td>
<td>1</td>
<td>NEMA 1</td>
</tr>
<tr>
<td>99-124</td>
<td>Magnetic, Industrial, Metallic, Floor Mounted, Wired</td>
<td>1</td>
<td>120V</td>
<td>3 Amps</td>
<td>1</td>
<td>NEMA 1</td>
</tr>
<tr>
<td>99-125</td>
<td>Magnetic, Industrial, Metallic, Surface Mounted, Wired</td>
<td>1</td>
<td>120V</td>
<td>3 Amps</td>
<td>1</td>
<td>NEMA 1</td>
</tr>
<tr>
<td>99-275</td>
<td>Magnetic, Commercial, Plastic, Flush Mounted, Wired</td>
<td>1</td>
<td>24V</td>
<td>1/2 Amp</td>
<td>1</td>
<td>NEMA 1</td>
</tr>
</tbody>
</table>

Note: DO NOT GROUND the COM terminal. This is the common terminal and not ground or neutral. Please see the wiring instructions for the switches.

Features:
- UR (UL Recognized) and rated for NEMA 1 (field installed by others)
- An optional motor control panel or controller is required when a wired magnetic door reed switch is used.
- Wired switches have single pole terminal (1P) normally closed (NC) and normally opened (NO) contact.
- Turns the air curtain on when the door opens and off when the door closes
- Used when automatic control of an air curtain(s) is required
- Easy to install and switches are lightweight
- Ideal Applications for each switch:
  - 99-018 when neat and trim finish is desired for commercial applications
  - 99-124 used when roll-up doors with fork lift traffic
  - 99-125 used where wiring and switches need to be concealed
  - 99-275 used when wiring and switches need to be concealed
- Requires less than 1/8” distance between magnets to energize and de-energize the air curtain
- 1 year parts warranty

Options and Accessories: (see Accessories Brochure)
- RIB controllers
- Motor Control Panels

99-018 – Commercial Surface Mounted

99-124 – Industrial Floor Mounted

99-125 – Industrial Surface Mounted

99-275 – Commercial Flush Mounted

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