1032 series surface mount contacts
miniature flange mount contacts with wire leads

The 1032 miniature flange mount contact features a wider gap, which permits faster installation, accommodates greater misalignment, and works better on steel without time-consuming brackets.
Choose the best mounting method for each application. Adhesive mounting strips and #4 mounting screws are included. A wide gap model is available to protect against false alarms from loose-fitting doors.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>100 VAC/VDC max.</td>
</tr>
<tr>
<td>Current</td>
<td>0.5 A max.</td>
</tr>
<tr>
<td>Power</td>
<td>7.5 W max.</td>
</tr>
<tr>
<td>Loop type</td>
<td>Closed</td>
</tr>
<tr>
<td>Electrical configuration</td>
<td>Normally open</td>
</tr>
<tr>
<td>Contact resistance</td>
<td>0.2 ohms</td>
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<tr>
<td>Gap distance</td>
<td>1032: Up to 5/8 in.</td>
</tr>
<tr>
<td></td>
<td>1032W: Up to 1 in.</td>
</tr>
<tr>
<td>Lead type</td>
<td>1 ft. #22 wire</td>
</tr>
<tr>
<td>Dimensions (WxHxD)</td>
<td>1.50 x 0.75 x 0.27 in. [38 x 19 x 6.8 mm]</td>
</tr>
<tr>
<td>Housing</td>
<td>Flame retardant ABS plastic</td>
</tr>
<tr>
<td>Color</td>
<td>White, gray</td>
</tr>
<tr>
<td>Regulatory</td>
<td>UL, CUL</td>
</tr>
</tbody>
</table>

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1032N-10PKG</td>
<td>Surface miniature flange mount contact with wire leads, 5/8 in. gap size, closed loop, white, pk/10</td>
<td>10</td>
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<tr>
<td>1032G-10PKG</td>
<td>Surface miniature flange mount contact with wire leads, 5/8 in. gap size, closed loop, gray, pk/10</td>
<td>10</td>
</tr>
<tr>
<td>1032WN-10PKG</td>
<td>Surface miniature flange mount contact with wire leads, 1 in. gap size, closed loop, white, pk/10</td>
<td>10</td>
</tr>
</tbody>
</table>
1035 series surface mount contacts
miniature magnetic contacts with wire leads

The 1035 series magnetic contacts save installation time through the use of a specially formulated 3M® adhesive tape. The tape, which establishes a permanent bond between the contact and the surface, can be repositioned in the first five minutes. A low profile and small footprint combine with reliable GE Security technology to make the 1035 series contacts a good choice for applications where drilling holes is impractical. A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>Voltage:</td>
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<tr>
<td>Current:</td>
<td>0.5 A max.</td>
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<tr>
<td>Power:</td>
<td>7.5 W max.</td>
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<tr>
<td>Loop type:</td>
<td>Closed</td>
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<tr>
<td>Electrical configuration:</td>
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<tr>
<td>Gap distance:</td>
<td>1035: Up to 5/8 in.</td>
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<tr>
<td></td>
<td>1035W: Up to 1 in.</td>
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<tr>
<td>Lead type:</td>
<td>1 ft. #22 wire</td>
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<tr>
<td>Dimensions (WxHxD):</td>
<td>1.50 x 0.375 x 0.25 in. (38 x 9.5 x 6.4 mm)</td>
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<td>Housing:</td>
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<td>Color:</td>
<td>White</td>
</tr>
<tr>
<td>Regulatory:</td>
<td>UL, CUL</td>
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</tbody>
</table>

Ordering information

- **1035N-10PKG (-50BOX)**: Surface mount miniature self-adhesive contact with wire leads, 5/8 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- **1035WN-10PKG**: Surface mount miniature self-adhesive contact with wire leads, wide gap, 1 in. gap size, closed loop, white, pk/10

- Quick tape mounting; no screws or glue needed
- Urethane/acrylic tape bonding improves with age
- Attractive, low-profile design
- Ideal for thin-frame windows or on sliding glass doors
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
1038 series surface mount contacts
magnetic contacts with wire leads

The 1038 series contacts are designed for window and door applications where surface mounting is preferred. Because of its sleek design, the 1038T contact is fast and easy to install. The switch and magnet are incorporated into the housing, and the terminal blocks are angled for easy access. In the unlikely event that the switch needs replacing, just push the housing down and slide it off. This reduces replacement time and eliminates any damage to the mounting surface.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 1 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 2.26 x 0.38 x 0.40 in. (57 x 9.5 x 10 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown
- Regulatory: UL, CUL

Ordering information

- 1038N-10PKG (-50BOX) Surface mount magnetic contact with wire leads, 1 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- 1038M-10PKG Surface mount magnetic contact with wire leads, 1 in. gap size, closed loop, brown, pk/10

• Attractive, low-profile design
• Simple to install
• Easy to replace switch if needed
1038T series surface mount contacts
screw mount magnetic contacts with terminals

The 1038T contact is designed for window and door applications where surface mounting is preferred. Because of its sleek design, the 1038 contact is fast and easy to install. The switch and magnet are incorporated into the housing, and the terminal blocks are angled for easy access. In the unlikely event that the switch needs replacing, just push the housing down and slide it off. This reduces replacement time and eliminates any damage to the mounting surface.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 1 in.
- Dimensions (WxHxD): 2.26 x 0.375 x 0.40 in. (57 x 9.5 x 10 mm)
- Housing: Flame retardant ABS plastic
- Color: White

Ordering information

1038TN-10PKG Surface screw mount magnetic contact with terminals, 1 in. gap size, tape or screw mounting, closed loop, white, pk/10

- Attractive low-profile design
- Simple to install
- Angled terminal blocks for easy installation
1045 series surface mount contacts
industrial magnetic contacts with wire leads

The 1045 series features a wider make distance, which permits faster installation, accommodates greater misalignment, and works better on steel without time-consuming brackets. The wider distance also helps prevent false alarms caused by loose-fitting doors.

Specifications

- **Voltage:**
  - 1045: 100 VAC/VDC max.
  - 1047: 30 VAC/VDC max.
- **Current:**
  - 1045: 0.5 A max.
  - 1047: 0.25 A max.
- **Power:**
  - 1045: 7.5 W max.
  - 1047: 3.0 W max.
- **Loop type:**
  - 1045: Closed
  - 1047: Open or Closed
- **Electrical configuration:**
  - 1045: Normally open
  - 1047: SPDT
- **Gap distance:**
  - Up to 3 in.
- **Lead type:**
  - 3 ft. vinyl jacketed
- **Dimensions (WxHxD):**
  - 3.9 x 0.7 x 0.6 in. (100 x 18 x 15 mm)
- **Housing:**
  - Flame retardant ABS plastic
- **Color:**
  - White, gray

Ordering information

- **1045WN-5PKG**
  - Industrial surface mount magnetic contact with wire leads, wide gap, 3 in. gap size, closed loop, white, pk/5
- **1045WG-5PKG**
  - Industrial surface mount magnetic contact with wire leads, wide gap, 3 in. gap size, closed loop, gray, pk/5
- **1047H-N**
  - Industrial surface mount magnetic contact with wire leads, 3/8 to 1-1/4 in. gap size, higher security applications, SPDT, white

• Rugged design ideal for metal entry/exit doors, overhead doors, roof hatches, hinged skylights, and other industrial applications
• Convenient surface mounting
• Mounting screws included
• Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
1045T series surface mount contacts
industrial magnetic contacts with terminals

The 1045 series features a wider make distance, which permits faster installation, accommodates greater misalignment, and works better on steel without time-consuming brackets. The wider distance also helps prevent false alarms caused by loose-fitting doors. GE Security-specified contacts keep the 1045T units from sticking or freezing on seldom-used doors. External test points simplify testing. Recessed terminals protect the contact from tampering or accidental electric shorting.

Specifications

- Voltage: 1042T/1045T: 100 VAC/VDC max.
  1044T/1047T: 30 VAC/VDC max.
- Current: 1042T/1045T: 0.5 A max.
  1044T/1047T: 0.25 A max.
- Power: 1042T/1045T: 7.5 W max.
  1044T/1047T: 3.0 W max.
- Loop type: 1042T/1045T: Closed
  1044T/1047T: Open or Closed
- Electrical configuration: 1042T/1045T: Normally open
  1044T/1047T: SPDT
- Gap distance: 1045T/1047T: Up to 1-1/4 in.
  1042TW/1044TW: Up to 3 in.
- Lead type: #6 screw terminals
- Dimensions: 3.9 x 0.7 x 0.6 in. (99 x 18 x 16 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown, gray
- Regulatory: UL, CUL

Ordering information

- 1045TN-50BOX Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, white, pk/50
- 1045TM-50BOX Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, brown, pk/50
- 1045TG-5PKG (-50BOX) Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, gray, pk/5 (pk/50 -50BOX)
- 1047TN-5PKG Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, SPDT, white, pk/5
- 1042TWN-SPKG Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, closed loop, white, pk/5
- 1042TWM-5PKG Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, closed loop, brown, pk/5
- 1044TW-N Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, SPDT, white
1082 series surface mount contacts
screw mount magnetic contacts with wire leads

The 1082 series surface mount contacts are designed for use in installations where a larger sealed unit is required. The reed switch is totally encapsulated in GE Security’s exclusive polyurethane potting compound, which prevents moisture from entering the switch and causing false alarms. The 1 inch standard gap distance allows for fast, easy installation and prevents false alarms due to loose-fitting doors.

Specifications

- Voltage: 1082: 100 VAC/VDC max. 1084: 30 VAC/VDC max.
- Current: 1082: 0.5 A max. 1084: 0.25 A max.
- Power: 1082: 7.5 W max. 1084: 3.0 W max.
- Loop type: 1082: Closed 1084: Open or Closed
- Electrical configuration: 1082: Normally open 1084: SPDT 1084D: DPDT
- Lead type: 1 ft. #22 wire
- Dimensions (WxHxD): 2.56 x 0.56 x 0.50 in. (53 x 14 x 13 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown, gray
- Regulatory: UL

Ordering information

1082N-10PKG Surface screw mount contact with wire leads, long gap series, 1 in. gap size, closed loop, white, pk/10
1082G-10PKG Surface screw mount contact with wire leads, long gap series, 1 in. gap size, closed loop, gray, pk/10
1084M-10PKG Surface screw mount contact with wire leads, long gap series, 1 in. gap size, SPDT, brown, pk/10
1084DN-10PKG Surface screw mount contact with wire leads, 3/4 in. gap size, DPDT, white, pk/10

- Sealed switch assembly
- Mounting hardware included
- Several models available, including wide gap, SPDT, and DPDT
- Long gap distance helps prevent false alarms caused by loose-fitting doors
1085 series surface mount contacts
screw mount magnetic contacts with wire leads

The 1085 series contacts are designed for use in installations where a small, sealed unit is required. The reed switch is totally encapsulated in GE Security’s exclusive polyurethane potting compound, which prevents moisture from entering the switch and causing false alarms. The 5/8-inch standard gap distance allows for fast, easy installation. Recessed mounting holes make installed contacts more discreet. Wide gap models are available to protect against false alarms from loose-fitting doors.

Specifications

- **Voltage:**
  - 1085: 100 VAC/VDC max.
  - 1086: 30 VAC/VDC max.
- **Current:**
  - 1085: 0.5 A max.
  - 1086: 0.25 A max.
- **Power:**
  - 1085: 7.5 W max.
  - 1086: 3.0 W max.
- **Loop type:**
  - 1085: Closed
  - 1086: Open
- **Electrical configuration:**
  - 1085: Normally open
  - 1086: Normally closed
- **Gap distance:**
  - 1085: Up to 5/8 in.
  - 1085W: Up to 1-1/2 in.
- **Lead type:**
  - 1 ft. #22 wire
- **Dimensions (WxHxD):**
  - 2.0 x 0.375 x 0.375 in. (51 x 9.5 x 9.5 mm)
- **Housing:**
  - Flame retardant ABS plastic
- **Color:**
  - White, brown
- **Regulatory:**
  - UL, CUL

Ordering information

- **1085N-10PKG**
  - Surface screw mount contact with wire leads, 5/8 in. gap size, closed loop, white, pk/10
- **1085M-10PKG**
  - Surface screw mount contact with wire leads, 5/8 in. gap size, closed loop, brown, pk/10
- **1085WN-10PKG**
  - Surface screw mount contact with wire leads, wide gap, 1-1/2 in. gap size, closed loop, white, pk/10
- **1085WM-10PKG**
  - Surface screw mount contact with wire leads, wide gap, 1-1/2 in. gap size, closed loop, brown, pk/10
- **1086N-10PKG**
  - Surface screw mount contact with wire leads, 5/8 in. gap size, open loop, white, pk/10
1085T series surface mount contacts

screw mount magnetic contacts with terminals

The 1085T contact is ideal for residential and commercial applications where terminal connections are preferred. The contacts feature positive clamping terminals with anti-rotation lugs and captured screws with combination heads. These allow for easy, quick installations. The positive terminals do not require washers that can corrode or increase resistance. The captured screws cannot be accidentally removed and lost, and they incorporate heads that will accept both Phillips and flat-bladed screwdrivers.

Wide gap and extra wide gap models are available to protect against false alarms from loose-fitting doors and windows.

Specifications

- Positive clamping terminals with captured screws and combination heads for easy installation
- Cover, spacers, and mounting hardware included
- Ideal for residential and commercial applications where terminal connections are preferred
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1085TN-10PKG (-50BOX)</td>
<td>Surface mount magnetic contact w/ terminals, closed loop, white, pk/10 (pk/50 -50BOX)</td>
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<tr>
<td>1085TM-10PKG (-50BOX)</td>
<td>Surface mount magnetic contact w/ terminals, closed loop, brown, pk/10 (pk/50 -50BOX)</td>
</tr>
<tr>
<td>1085TG-10PKG (-50BOX)</td>
<td>Surface mount magnetic contact w/ terminals, closed loop, gray, pk/10 (pk/50 -50BOX)</td>
</tr>
<tr>
<td>1085TWN-10PKG (-50BOX)</td>
<td>Surface mount magnetic contact w/ terminals, wide gap, closed loop, white, pk/10 (pk/50 -50BOX)</td>
</tr>
<tr>
<td>1085TWM-10PKG</td>
<td>Surface mount magnetic contact w/ terminals, wide gap, closed loop, brown, pk/10</td>
</tr>
<tr>
<td>1086T-N</td>
<td>Surface mount magnetic contact w/ terminals, open loop, white</td>
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<tr>
<td>1087TN-10PKG</td>
<td>Surface mount magnetic contact w/ terminals, SPDT, white, pk/10</td>
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<tr>
<td>1087TM-10PKG</td>
<td>Surface mount magnetic contact w/ terminals, SPDT, brown, pk/10</td>
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<td>1087TG-10PKG</td>
<td>Surface mount magnetic contact w/ terminals, SPDT, gray, pk/10</td>
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<tr>
<td>1087TW-N</td>
<td>Surface mount magnetic contact w/ terminals, wide gap, SPDT, white</td>
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<td>1082TWM-10PKG</td>
<td>Surface mount magnetic contact w/ terminals, extra wide gap, closed loop, brown, pk/10</td>
</tr>
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<td>1084TW-N</td>
<td>Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, white</td>
</tr>
<tr>
<td>1084TW-M</td>
<td>Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, brown</td>
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<tr>
<td>1084TW-G</td>
<td>Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, gray</td>
</tr>
<tr>
<td>1087TH-N</td>
<td>Surface mount magnetic contact w/ terminals, 3/8 to 1-1/4 in. gap size, high security, SPDT, white</td>
</tr>
</tbody>
</table>
1090 series recessed ANSI switches

Specifically designed for recessed ANSI door cut-out applications, the 1090 series is approved for specific fire doors rated up to and including 3h (hours). Total encapsulation coupled with recessed mounting prevents access to the switch, cabling, or external magnet tampering.

Specifications

- Voltage: 30 VAC/VDC max.
- Current: 0.25 A max.
- Power: 3.0 W max.
- Loop type: Open or Closed
- Electrical configuration: SPDT
- Gap distance: Up to 1 in.
- Lead type: 1 ft. #22 wire
- Dimensions (HxWxD): 4.875 x 1.25 x 0.50 in. (124 x 32 x 13 mm)

Ordering information

1090-G Recessed ANSI switch, SPDT

• Recessed installation for standard ANSI cut-outs
• Approved for specific fire doors
1138T series surface mount contacts
magnetic contacts with terminals

The 1138T contact is designed for window or door applications where surface mounting is preferred. Because of its sleek design, the 1138T contact is fast and easy to install. The switch and magnet are incorporated into the housing, and the terminal blocks are angled for easy access. Each contact can be mounted using either tape or screws.

Specifications

- Voltage: 30 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 1 in.
- Dimensions (WxHxD): 2.0 x 0.40 x 0.34 in. (51 x 10 x 8.5 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown

Ordering information

- 1138TN-10PKG (-50BOX) Surface mount magnetic contact with terminals, 1 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- 1138TM-10PKG Surface mount magnetic contact with terminals, 1 in. gap size, closed loop, brown, pk/10

- Attractive, low-profile design
- Angled terminal blocks for easy installation
- Tape or screw mounting
- Larger terminal screws; no mini screwdrivers required
1145 series surface mount contacts
ultra-miniature contacts with wire leads

The 1145 series miniature magnetic contact protects hard-to-fit tight spaces, such as casement and thin-frame aluminum windows. Secure the 1145 contact with patented 3M® adhesive foam tape or with brass brads included in the package. The brass brads are recommended if rust or corrosion are a concern. The double-sided 3M tape provides a permanent bond between the contact and the mounting surface, but can be easily repositioned during the first five minutes. The reed switch is hermetically sealed against the effects of moisture, dust, vibration, and shock. A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications
- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 1 ft. #22 wire
- Dimensions (WxHxD): 1.0 x 0.264 x 0.19 in. (26 x 7 x 5 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown
- Regulatory: UL

Ordering information
- 1145N-10PKG: Surface mount ultra-miniature contact with wire leads, 3/8 in. gap size, white, pk/10
- 1145M-10PKG: Surface mount ultra-miniature contact with wire leads, 3/8 in. gap size, brown, pk/10
- 1145WN-10PKG: Surface mount ultra-miniature contact with wire leads, wide gap, 3/4 in. gap size, white, pk/10

- Attractive, low-profile design fits in tight spaces
- Mount with patented 3M® adhesive tape or with included brass brads
- Convenient surface mounting
- Available wider gap mounting helps prevent false alarms caused by loose-fitting doors and windows
1285T series surface mount contacts

designer-styled magnetic contacts with terminals

The 1285T contact is designed for residential or commercial applications where terminal contacts are preferred. The contact features Sems-style terminals that have self-lifting washers and captured screws to prevent the screws from backing out. The screws have combination heads that accept either Phillips or flat-bladed screwdrivers.

The terminals are angled away from the mounting surface to allow for quick and easy installation. Snap-on covers conceal the terminals and mounting screws for a clean, professional appearance.

Wide gap models are available to protect against false alarms from loose-fitting doors.

Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>100 VAC/VDC max.</td>
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<tr>
<td>Current</td>
<td>0.5 A max.</td>
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<td>Power</td>
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<td>Loop type</td>
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<tr>
<td>Electrical configuration</td>
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<tr>
<td>Gap distance</td>
<td>1285T: Up to 3/4 in. 1285TW: Up to 1-1/2 in.</td>
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<tr>
<td>Lead type</td>
<td>#6 screw terminal</td>
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<td>Dimensions (WxHxD)</td>
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<td>Housing</td>
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<td>Color</td>
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Ordering information

<table>
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<th>Description</th>
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<td>Designer-styled magnetic contact with terminals, 3/4 in. gap size, white, pk/10</td>
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<tr>
<td>1285TM-10PKG</td>
<td>Designer-styled magnetic contact with terminals, 3/4 in. gap size, brown, pk/10</td>
</tr>
<tr>
<td>1285TWN-10PKG</td>
<td>Designer-styled magnetic contact with terminals, wide gap, 1-1/2 in. gap size, white, pk/10</td>
</tr>
<tr>
<td>1285TWM-10PKG</td>
<td>Designer-styled magnetic contact with terminals, wide gap, 1-1/2 in. gap size, brown, pk/10</td>
</tr>
</tbody>
</table>
2500 series surface mount contacts
aluminum housing contacts with armored cable

The 2500 series is designed to be installed in commercial and industrial environments where a rugged sealed unit is required. It is ideal for metal doors, overhead doors, fences, and gates. Each model features a high-strength extruded aluminum housing and is completely encapsulated in GE Security's polyurethane potting compound. All models include a 3-foot armored cable. A wide gap model is available to protect against false alarms from loose-fitting doors.

Specifications

- Voltage: 2505A: 100 VAC/VDC max. 2507A: 30 VAC/VDC max.
- Current: 2505A: 0.5 A max. 2507A: 0.25 A max.
- Power: 2505A: 7.5 W max. 2507A: 3.0 W max.
- Loop type: 2505A: Closed 2507A: Open or Closed
- Electrical configuration: 2505A: Normally open 2507A/2507AH: SPDT 2507AD: DPDT
- Gap distance: 2505A/2507A: Up to 3 in. 2507AD: Up to 1-1/2 in. 2507AH: 3/4 in. to 2 in.
- Lead type: 3 ft. stainless steel armored cable
- Dimensions (WxHxD): 3.0 x 1.0 x 0.50 in. (76 x 25 x 13 mm)
- Housing: Brushed anodized aluminum
- Color: Aluminum
- Regulatory: UL, CUL

Ordering information

- 2505A-L Surface mount aluminum housing contact with armored cable, closed loop, wide gap, 3 in. gap size
- 2507A-L Surface mount aluminum housing contact with armored cable, SPDT, wide gap, 3 in. gap size
- 2507AD-L Surface mount aluminum housing contact with armored cable, DPDT, wide gap, 1-1/2 in. gap size
- 2507AH-L Surface mount aluminum housing contact with armored cable, SPDT, wide gap, 3/4 to 2 in. gap size, higher security

• Mounting brackets available for gates, garage doors, and freezers
• Rugged construction for long life
• Convenient surface mounting
• Fewer false alarms and service calls
• Available wider gap distance helps prevent false alarms caused by loose-fitting doors
2515A series overhead door contacts
Maxi-Gap™ industrial extra wide gap magnetic contacts

The 2515A Maxi-Gap™ magnetic contact is designed for loose-fitting overhead doors. The contact helps prevent or correct false alarm situations created by doors that do not line up properly, sag, or that are loose and move with wind or vibration.

The channel mount unit is equipped with the unique Maxi-Gap feature that allows a vertical gap distance of 6 inches and an overall side-to-side gap of 6 inches.

The contact features a rugged extruded aluminum housing potted with GE Security’s exclusive polyurethane potting compound.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 6 in.
- Lead type: 18 in. stainless steel armored cable
- Dimensions: 6.12 x 1.0 x 0.50 in. (155 x 25 x 13 mm)
- Housing: Extruded aluminum
- Color: Brushed aluminum

Ordering information

| 2515A-L | Maxi-Gap extra wide gap overhead door magnetic contact, closed loop, up to 6 in. gap size |

<table>
<thead>
<tr>
<th>6.12 in. (155 mm)</th>
<th>0.50 in. (13 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0 in. (51 mm)</td>
<td>1.0 in. (26 mm)</td>
</tr>
<tr>
<td>3.0 in. (76 mm)</td>
<td></td>
</tr>
</tbody>
</table>

- Optimal Maxi-Gap™ configuration
- Ideal for loose-fitting overhead doors
- Fewer false alarms and service calls
- Reduced installation time
- Mounting hardware included
2700 series surface mount contacts
high-security magnetic contacts with cable

The 2700 series high security magnetic contacts with triple-biased reeds are highly resistant to defeat by external magnets. For added security, magnetic field tamper and pry tamper are standard features. Each 2700 contact and actuation magnet set is configured at the factory for the effects of steel.

The 2700 series contacts can be used to protect doors in high-security locations or where high-value materials are stored. All the contacts in this series have been listed by the U.S. Department of Defense in DIAM 50-3 for use at secure compartmented information facilities (SCIFs). Two models, 2707A and 2707AD, are listed by UL for use on safes and vaults.

Specifications
- Voltage: 30 VAC/VDC max.
- Current: 0.25 A max.
- Power: 3.0 W max.
- Loop type: Open or Closed
- Electrical configuration: 2707A/2706/2727/2747: SPDT 2707AD: DPDT
- Gap distance: 2707/2706: Up to 5/8 in. 2727/2747: Up to 2 in.
- Lead type: 3 ft. stainless steel armored cable
- Dimensions (HxWxD): 2707/2706: 4.25 x 1.50 x 0.75 in. (108 x 38 x 19 mm) 2727/2747: 6.50 x 1.50 x 0.75 in. (165 x 38 x 19 mm)
- Housing: Anodized aluminum
- Color: Aluminum
- Regulatory: UL

Ordering information
- 2707A-L Surface mount high-security contact with armored cable, triple biased, SPDT, 3/16 to 5/8 in. gap size
- 2707AD-L Surface mount high-security contact with armored cable, triple biased, DPDT, 3/16 to 5/8 in. gap size
- 2706AS-L Surface mount high-security contact with armored cable, triple biased, SPDT, remote test-supervised loop
- 2706AP-L Surface mount high-security contact with armored cable, triple biased, SPDT, remote test-protective loop
- 2727A-L Surface mount high-security contact, for overhead doors, triple biased, SPDT, 11/16 to 2 in. gap size
- 2747A-L Surface mount high-security contact, for gates, triple biased, SPDT, 11/16 to 2 in. gap size

• Triple biased for increased security
• No field adjustment necessary
• Pry tamper included
• Supervision and remote test options available
• UL listed for safes and vaults (2707A and 2707AD)
2757/2767 series surface mount contacts
high-security concealed magnetic contacts with cable

Specifically designed for high-security applications in prisons, military installations, government facilities, and commercial operations, the 2757/2767 series magnetic contacts are virtually impossible to defeat. Total encapsulation coupled with recess mounting prevents access to the switch and to cabling, and prevents tampering with an external magnet. The contacts are factory-calibrated for operation in steel and are not subject to sticking or freezing on seldom-used doors. The 2767 model is adjustable for versatile alignment.

Specifications
- Voltage: 50 VAC/VDC max.
- Current: 0.5 A max.
- Power: 25 W max.
- Loop type: Open or Closed
- Electrical configuration: 2757/2767: SPDT
  2757D: DPDT
- Gap distance: Up to 3/8 in.
- Lead type: 3 ft. vinyl jacketed cable
- Dimensions (HxWxD): 2757: 4.875 x 1.25 x 0.875 in. (124 x 32 x 22 mm)
  2767: 4.875 x 1.0 x 0.64 in. (124 x 25 x 16 mm)
- Housing: Anodized aluminum
- Color: Aluminum
- Regulatory: UL, CUL

Ordering information
- 2767-L Surface mount high-security contact, triple biased, SPDT, 3/8 in. gap size, ANSI adjustable recessed
- 2757-L Surface mount high-security contact, triple biased, SPDT, 3/8 in. gap size, ANSI recessed
- 2757D-L Surface mount high-security contact, triple biased, DPDT, 3/8 in. gap size, ANSI recessed

- Balanced, triple-biased features make defeat of switch difficult
- Ideal for high-security applications
- Fits standard ANSI door cut-outs
- Adjustable model (2767) and magnet for loose-fitting doors
2800T series surface mount contacts
explosion-proof magnetic contacts with terminals

The 2800T series magnetic contacts are designed for high-security hazardous environments. The rugged die-cast aluminum housing with conduit fittings meets UL requirements for hazardous locations. The contacts are balanced, triple-biased, SPDT switches that make defeat by external magnets virtually impossible.

The contacts feature tamper circuits that are actuated by removal of the face plate or by introduction of an external magnet. The terminals are located inside the housing, providing additional protection from tampering or accidental shorting. Optional features include pry tamper loop for alarm in case of contact removal, current limiting device for circuit protection, and heavy-duty housings.

Specifications

- **Voltage:** 30 VAC/VDC max.
- **Current:** 0.25 A max.
- **Power:** 3.0 W max.
- **Loop type:** Open or Closed
- **Electrical configuration:** SPDT
- **Gap distance:** 3/16 to 5/8 in.
- **Lead type:** #6 screw terminal
- **Dimensions:** 5.75 x 2.0 x 0.813 in. (146 x 51 x 21 mm)
- **Housing:** Die-cast aluminum
- **Color:** Anodized
- **Regulatory:** UL, CUL (hazardous location classes: Class I Groups C and D; Class II Groups E, F, and G)

Ordering information

- **2804T-M** Explosion-proof magnetic contacts with terminals, SPDT, 3/16 to 5/8 in. gap size, tamper
- **2807T-M** Explosion-proof magnetic contacts with terminals, SPDT, 3/16 to 5/8 in. gap size, tamper

- Balanced, triple-biased, SPDT switches make defeat with external magnet difficult
- Tamper switch
- UL Listed for hazardous location Class I Group C and D, and Class II Group E, F, and G
- Switch has optional pry tamper plate
- Class I Group B housing available
### Magnetic Contacts

**GE Security**

**Surface Mount**

#### 2804T series surface mount contacts

explosion-proof conduit contacts with terminals

The 2840T series magnetic contacts are designed for high-security hazardous environments. The rugged die-cast aluminum housing with conduit fittings meets UL requirements for hazardous locations. The contacts are balanced and triple-biased switches that make defeat by external magnets virtually impossible.

The terminals are located inside the housing, providing additional protection from tampering or accidental shorting. A wider gap model protects against false alarms due to loose-fitting doors and permits faster installation.

#### Specifications

<table>
<thead>
<tr>
<th>Spec</th>
<th>Value</th>
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<tbody>
<tr>
<td>Voltage: 2845T</td>
<td>100 VAC/VDC max</td>
</tr>
<tr>
<td>Current: 2844TW/2847T/2847TH</td>
<td>0.5 A max</td>
</tr>
<tr>
<td>Power: 2845T</td>
<td>7.5 W max</td>
</tr>
<tr>
<td>Loop type: 2845T</td>
<td>Closed</td>
</tr>
<tr>
<td>Electrical configuration: 2845T</td>
<td>Normally open</td>
</tr>
<tr>
<td>Gap distance: 2845T/2847T</td>
<td>3/16 to 5/8 in</td>
</tr>
<tr>
<td>2847TH: 1/4 to 1 in</td>
<td></td>
</tr>
<tr>
<td>2844TW: Up to 2-1/2 in</td>
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</tr>
<tr>
<td>Lead type: #6 screw terminal</td>
<td></td>
</tr>
<tr>
<td>Dimensions: 5.75 x 2.0 x 0.813 in</td>
<td>(146 x 51 x 21 mm)</td>
</tr>
<tr>
<td>Housing: Die-cast aluminum</td>
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</tr>
<tr>
<td>Color: Anodized</td>
<td></td>
</tr>
<tr>
<td>Regulatory: UL, CUL (hazardous location classes: Class I Groups C and D, Class II Groups E, F, and G)</td>
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</tr>
</tbody>
</table>

#### Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2844TW-M</td>
<td>Explosion-proof magnetic contact with terminals, SPDT, wide gap, up to 2-1/2 in. gap size</td>
</tr>
<tr>
<td>2845T-M</td>
<td>Explosion-proof magnetic contacts with terminals, closed loop, wide gap, 1 in. gap size</td>
</tr>
<tr>
<td>2847T-M</td>
<td>Explosion-proof magnetic contacts with terminals, SPDT, wide gap, 1 in. gap size</td>
</tr>
<tr>
<td>2847TH-M</td>
<td>Explosion-proof magnetic contacts with terminals, higher security, SPDT, 1/4 to 1 in. gap size</td>
</tr>
</tbody>
</table>

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*Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com*
2810T series surface mount contacts
maximum-security magnetic contacts with terminals

The 2810T series magnetic contacts are designed for maximum-security applications. Rugged die-cast aluminum housing with conduit fittings protect contacts that are balanced and triple-biased to make defeat by external magnets virtually impossible. Each contact features a tamper loop with sensitive reed switch for additional magnetic field protection and a tamper switch for the lid. The terminals are located inside the housing, providing additional protection from tampering or accidental shorting. Matched and serialized sets ensure optimum operation and reduce false alarms.

Specifications

- Voltage: 30 VAC/VDC max.
- Current: 0.3 A max.
- Power: 3.0 W max.
- Loop type: Open or Closed
- Electrical configuration: SPDT
- Gap distance: 3/16 to 5/8 in.
- Lead type: #6 screw terminal
- Dimensions: 5.75 x 2.37 x 1.50 in. (146 x 60 x 38 mm)
- Housing: Die-cast aluminum
- Color: Textured brown

Ordering information

2814T Maximum-security magnetic contact with terminals, guarded housing, SPDT, 3/16 to 5/8 in. gap size

- Magnet tamper interlock shields intervening magnetic flux
- Ultimate high-security contact design
- Triple-biased reeds make defeat with external magnets difficult
- Tamper-proof mounting hardware
1015 recessed magnetic contact
recessed press fit magnetic contact with wire leads
1/4 in. dia.

The 1015 magnetic contact is designed with a flat side on the surface of the contact, which allows a flush fit on narrow surfaces. This contact is recommended for use with casement windows, awning windows, and other areas where the contact must recess and fit into a narrow surface. It installs quickly in a 1/4-inch diameter hole. Small fins on the housing of the magnet and switch eliminate the need for glue.

Specifications
- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 3/8 in.
- Lead type: 1 ft, #22 wire
- Dimensions: 1.625 in. L x 0.25 in. dia. (33 x 6.4 mm) with a 3/8 in. dia. (9.5 mm) tapered head
- Housing: Flame retardant ABS plastic
- Color: White
- Regulatory: UL, CUL

Ordering information
1015N-10PKG Recessed contact with wire leads, 1/4 in. dia., 3/8 in. gap size, white, pk/10

- Press fit design makes installation easy—no screws or glue needed
- Attractive, added security of recessed mounting
- Flat-sided head for use in limited spaces
- 1/4-inch diameter

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com
1055 series recessed magnetic contacts
recessed magnetic contacts with wire leads
1/4 in. dia.

The 1055 series of magnetic contacts is designed for tight-fitting installations. The 1/4-inch diameter makes the contacts perfect for applications such as casements or awning-style windows and security screens.

The contacts can be either recessed or surface mounted in window frame channels, and are difficult to detect in recessed door applications. A wide-gap model is available for loose-fitting doors and windows.

Each contact includes a hermetically sealed reed switch that is potted in the housing.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage:</td>
<td>100 VAC/VDC max.</td>
</tr>
<tr>
<td>Current:</td>
<td>0.5 A max.</td>
</tr>
<tr>
<td>Power:</td>
<td>7.5 W max.</td>
</tr>
<tr>
<td>Loop type:</td>
<td>Closed</td>
</tr>
<tr>
<td>Electrical configuration:</td>
<td>Normally open</td>
</tr>
<tr>
<td>Gap distance:</td>
<td>1055: Up to 1/2 in.</td>
</tr>
<tr>
<td></td>
<td>1055W: Up to 1-1/4 in.</td>
</tr>
<tr>
<td>Lead type:</td>
<td>1 ft. #22 wire</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>1.125 in. L x 0.25 in. dia. (29 x 6.4 mm)</td>
</tr>
<tr>
<td>Housing:</td>
<td>Flame retardant ABS plastic</td>
</tr>
<tr>
<td>Color:</td>
<td>White</td>
</tr>
<tr>
<td>Regulatory:</td>
<td>UL, CUL</td>
</tr>
</tbody>
</table>

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1055N-10PKG</td>
<td>Recessed contact with wire leads, 1/4 in. dia., 1/2 in. gap size, white, pk/10</td>
</tr>
<tr>
<td>1055WN-10PKG</td>
<td>Recessed contact with wire leads, 1/4 in. dia., wide gap, 1-1/4 in. gap size, white, pk/10</td>
</tr>
</tbody>
</table>

- 1/4-inch diameter allows for recessed or surface mounting
- Attractive, added security of recessed mounting
- Ideal for casement and awning-style windows
- Wide-gap model available
1058 series recessed magnetic contacts
recessed stubby magnetic contacts with wire leads
1/4 in. dia.

The 1058 series of magnetic contacts is designed for tight-fitting installations. The 1/4-inch diameter makes the contacts perfect for applications such as casements or awning-style windows and security screens.

The contacts can be either recessed or surface mounted in window frame channels, and are difficult to detect in recessed door applications.

Each contact includes a hermetically sealed reed switch that is potted in the housing.

Specifications
- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: Up to 1/2 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 0.563 in. L x 0.25 in. dia. (14 x 6.4 mm)
- Housing: Flame retardant ABS plastic
- Colors: White, mahogany brown
- Regulatory: UL

Ordering information
- 1058-N: Recessed stubby contact with wire leads, 1/4 in. dia., wide gap, 1/2 in. gap size, white
- 1058-M: Recessed stubby contact with wire leads, 1/4 in. dia., wide gap, 1/2 in. gap size, mahogany brown

- 1/4-inch diameter allows for recessed or surface mounting
- Attractive, added security of recessed mounting
- Perfect for window screen protection
- Versatile, compact size
1072 series recessed magnetic contacts
recessed flanged magnetic contacts with wire leads 3/8 in. dia.

The 1072 series recessed contacts are designed for applications where the added integrity of mounting screws is needed. The contacts work well in both wood and metal frame doors and windows.

The two mounting holes provide additional strength to prevent the contact and magnet from becoming dislodged due to environmental changes. Such changes may occur when the door or window frame warps and misaligns from moisture or the settling of a building. No. 2 sheet metal screws come with the switch.

A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications

- Voltage: 1072: 100 VAC/VDC max. 1074: 30 VAC/VDC max.
- Current: 1072: 0.5 A max. 1074: 0.25 A max.
- Power: 1072: 7.5 W max. 1074: 3.0 W max.
- Loop type: 1072: Closed 1074: Open or closed
- Electrical configuration: 1072: Normally open 1074: Open or closed
- Gap distance: 1072: Up to 1/2 in. 1072W: Up to 1 1/4 in. 1074: Up to 3/8 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 1.313 in. L x 0.375 in. dia. (33 x 9.5 mm) with a 0.75 in. (19 mm) dia. flange
- Housing: Flame retardant ABS plastic
- Color: White

Ordering information

1072N-10PKG Recessed flanged magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, white, pk/10
1072W-N Recessed flanged magnetic contact with wire leads, 3/8 in. dia., 1-1/4 in. gap size, white
1074D-N Recessed flanged magnetic contact with wire leads, DPDT, 3/8 in. dia., up to 3/8 in. gap size, white
1075 series recessed magnetic contacts
recessed press fit magnetic contacts with wire leads
3/8 in. dia.

The 1075 series press fit switch is a 3/8-inch diameter magnetic contact with wire leads that uses no glue or screws to mount. Small ribs on the housing hold the contact in place. Heavy-duty housing resists crushing from swelling wood.

Use indoors or outdoors for an attractive recessed installation. In addition to wood doors, the 1075 series is useful for protecting china cabinets or closets, double-hung windows, and aluminum windows.

Specifications

- **Voltage:**
  - 1075/1075W: 100 VAC/VDC max.
  - 1070: 30 VAC/VDC max.
- **Current:**
  - 1075/1075W: 0.5 A max.
  - 1070: 0.25 A max.
- **Power:**
  - 1075/1075W: 7.5 W max.
  - 1070: 3.0 W max.
- **Loop type:**
  - 1075/1075W: Closed
  - 1070: Open or closed
- **Electrical configuration:**
  - 1075/1075W: Normally open
  - 1070: SPDT
- **Gap distance:**
  - 1075/1070: Up to 1/2 in.
  - 1075W: Up to 1-1/4 in.
- **Dimensions:**
  - 1.313 in. L x 0.375 in. dia. (33 x 9.5 mm)
- **Housing:** Flame retardant ABS plastic
- **Color:** White or mahogany brown
- **Regulatory:** UL, CUL

Ordering information

- **1075N-10PKG (-50BOX)**: Recessed press fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- **1075M-10PKG**: Recessed press fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, closed loop, mahogany brown, pk/10
- **1075WN-10PKG (-50BOX)**: Recessed press fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 1-1/4 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- **1075WM-10PKG**: Recessed press fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 1-1/4 in. gap size, closed loop, mahogany brown, pk/10
- **1070-10PKG**: Recessed press fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, SPDT, white, pk/10
- **1902-N**: Empty shell for 1075 series, white
- **1926N-10PKG**: Magnet for 1075 series, white, pk/10
- **1926M-10PKG**: Magnet for 1075 series, mahogany brown, pk/10
1075T series recessed magnetic contacts
recessed press fit magnetic contacts with terminals
3/8 in. dia.

The 1075T series press fit terminal switches are 3/8-inch diameter magnetic contacts with terminal connections. The contacts use no glue or screws to mount; small ribs on the housings hold them in place. The heavy-duty housing resists crushing from swelling wood. The 1075T's terminal connection adds to the ease of installation. Simply strip the wire, insert it into the terminal block, and tighten. The terminal accepts any wire size from 14 to 22 gauge, and has a unique one-piece design for added strength.

Use the contacts indoors or outdoors for an attractive recessed installation. The 1075T can also be used to protect china cabinets or closets, double-hung windows, and aluminum windows.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>1075T</th>
<th>1075TW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage:</td>
<td>100 VAC/VDC max.</td>
<td>100 VAC/VDC max.</td>
</tr>
<tr>
<td>Current:</td>
<td>0.5 A max.</td>
<td>0.5 A max.</td>
</tr>
<tr>
<td>Power:</td>
<td>7.5 W max.</td>
<td>7.5 W max.</td>
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<tr>
<td>Loop type:</td>
<td>Closed</td>
<td>Closed</td>
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<tr>
<td>Electrical configuration:</td>
<td>Normally open</td>
<td>Normally open</td>
</tr>
<tr>
<td>Gap distance:</td>
<td>1075T: Up to 1/2 in.</td>
<td>1075TW: Up to 1-1/4 in.</td>
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<tr>
<td>Lead type:</td>
<td>1 ft. #22 wire</td>
<td>1 ft. #22 wire</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>1.63 in. L x 0.375 in. dia. (41 x 9.5 mm) with a 0.375 in. (9.5 mm) dia. flange</td>
<td>1.63 in. L x 0.375 in. dia. (41 x 9.5 mm) with a 0.375 in. (9.5 mm) dia. flange</td>
</tr>
<tr>
<td>Housing:</td>
<td>Flame retardant ABS plastic</td>
<td>Flame retardant ABS plastic</td>
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<tr>
<td>Color:</td>
<td>White</td>
<td>White</td>
</tr>
</tbody>
</table>

Press fit design and terminal connections dramatically reduce installation time
Terminals accept 14 to 22 gauge wire
Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1075TN-10PKG</td>
<td>Recessed press fit magnetic contact with terminals, 3/8 in. dia., 1/2 in. gap size, white, pk/10</td>
</tr>
<tr>
<td>1075TW-N</td>
<td>Recessed press fit magnetic contact with terminals, 3/8 in. dia., 1-1/4 in. gap size, white</td>
</tr>
<tr>
<td>1924N-10PKG</td>
<td>Magnet for 1075 series, white, pk/10</td>
</tr>
</tbody>
</table>
1078 series steel door contacts
recessed steel door magnetic contacts with wire leads
1 in. dia.

The 1078 series recessed contacts are designed specifically for use in the steel doors commonly found in commercial building applications. The unique housing design of the 1078 contact features a rugged unibody construction with flexible ribbed sides for quick, secure installation without gluing. The magnet housing isolates the magnet from the surrounding steel for maximum gap distances. A wide gap model is available to protect against false alarms from loose-fitting doors.

Specifications

<table>
<thead>
<tr>
<th>Voltage</th>
<th>1078: 100 VAC/VDC max.; 1076: 30 VAC/VDC max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current</td>
<td>1078: 0.5 A max.; 1076: 0.25 A max.</td>
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<tr>
<td>Power</td>
<td>1078: 7.5 W max.; 1076: 3.0 W max.</td>
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<tr>
<td>Loop type</td>
<td>1078: Closed; 1076: Open or Closed</td>
</tr>
<tr>
<td>Electrical config.</td>
<td>1078: Normally open; 1076: SPDT; 1076D: DPDT</td>
</tr>
<tr>
<td>Lead type</td>
<td>1 ft. #22 wire</td>
</tr>
<tr>
<td>Gap distance</td>
<td>1078/1076: Up to 1/2 in. 1078W/1076W: Up to 1 in.</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1.125 in. L x 1.125 in. dia. (29 x 29 mm)</td>
</tr>
<tr>
<td>Housing</td>
<td>Flame retardant ABS plastic</td>
</tr>
<tr>
<td>Color</td>
<td>White, brown, gray</td>
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<tr>
<td>Regulatory</td>
<td>UL, CUL</td>
</tr>
</tbody>
</table>

Ordering information

- 1078N-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- 1078M-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, closed loop, brown, pk/10 (pk/50 -50BOX)
- 1078WN-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1 in. gap size, closed loop, white, pk/10 (pk/50 -50BOX)
- 1078WM-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1 in. gap size, closed loop, brown, pk/10 (pk/50 -50BOX)
- 1078WG-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1 in. gap size, closed loop, gray, pk/10 (pk/50 -50BOX)
- 1076N-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, SPDT, white, pk/10 (pk/50 -50BOX)
- 1076M-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, SPDT, brown, pk/10 (pk/50 -50BOX)
- 1076G-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, SPDT, gray, pk/10 (pk/50 -50BOX)
- 1076W-N Recessed steel door contact w/ leads, 1 in. dia., 1 in. gap size, SPDT, white
- 1076W-M Recessed steel door contact w/ leads, 1 in. dia., 1 in. gap size, SPDT, brown
- 1076H-N Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, SPDT, biased for higher security, white
- 1076DN-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, DPDT, white, pk/10 (pk/50 -50BOX)
- 1076DM-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, DPDT, brown, pk/10 (pk/50 -50BOX)
- 1076DG-10PKG (-50BOX) Recessed steel door contact w/ leads, 1 in. dia., 1/2 in. gap size, DPDT, gray, pk/10 (pk/50 -50BOX)

- Special design for steel mounting
- Rugged unibody construction for maximum durability and reliability
- Recessed installation makes contacts less visible and more difficult to detect and defeat
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
- High Security models available
- Rare Earth Magnet designed for steel door with top channel available
- UL listed for specific fire doors
R1078 series steel door contacts
Mini-Max™ recessed steel door magnetic contacts with Rare Earth magnets and wire leads, 1 in. dia.

The 1078 series recessed contacts are designed specifically for use in the steel doors commonly found in commercial building applications.
The unique housing design of the 1078 contact features a rugged unibody construction with flexible ribbed sides for quick, secure installation without gluing. The magnet housing isolates the magnet from the surrounding steel for maximum gap distances.
The Rare Earth magnet is designed for use in metal entry/exit doors with a channel in the top of the door. The magnet eliminates the need to cut a mounting hole in the door channel. The flexible magnet housing can be compressed to accommodate a variety of channel widths for quick, easy installation. Adhesive is recommended.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>R1078: 100 VAC/VDC max.</th>
<th>R1076: 30 VAC/VDC max.</th>
</tr>
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<tbody>
<tr>
<td>Voltage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current</td>
<td>R1078: 0.5 A max.</td>
<td>R1076: 0.25 A max.</td>
</tr>
<tr>
<td>Power</td>
<td>R1078: 7.5 W max.</td>
<td>R1076: 3.0 W max.</td>
</tr>
<tr>
<td>Loop type</td>
<td>R1078: Closed</td>
<td>R1076: Open or closed</td>
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<tr>
<td>Electrical configuration</td>
<td>R1078: Normally open</td>
<td>R1076: SPDT</td>
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<tr>
<td>Lead type</td>
<td>1 ft. #22 wire</td>
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<tr>
<td>Gap distance</td>
<td>Up to 1/2 in.</td>
<td></td>
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<tr>
<td>Dimensions</td>
<td>1.125 in. L x 1.125 in. dia. (29 x 29 mm)</td>
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<tr>
<td>Housing</td>
<td>Flame retardant ABS plastic</td>
<td></td>
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<tr>
<td>Color</td>
<td>White, brown</td>
<td></td>
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</table>

Ordering information

<table>
<thead>
<tr>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1078N-10PKG</td>
<td>Recessed steel door magnetic contact with wire leads, 1 in. dia., 1/2 in. gap size, closed loop, white, pk/10</td>
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<tr>
<td>R1078M-10PKG</td>
<td>Recessed steel door magnetic contact with wire leads, 1 in. dia., 1/2 in. gap size, closed loop, brown, pk/10</td>
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<tr>
<td>R1076DN-10PKG</td>
<td>Recessed steel door magnetic contact with wire leads, 1 in. dia., 1/2 in. gap size, SPDT, white, pk/10</td>
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<tr>
<td>R1076DM-10PKG</td>
<td>Recessed steel door magnetic contact with wire leads, 1 in. dia., 1/2 in. gap size, SPDT, brown, pk/10</td>
</tr>
</tbody>
</table>

• Special design for mounting in top channel of steel doors
• Special ribbed sides allow for easy installation
• Rugged unibody construction for maximum durability and reliability
1078C series steel door contacts
recessed steel door magnetic contacts with wire leads 3/4 in. dia.

The 1078C series recessed contacts are designed specifically for use in the steel doors commonly found in commercial building applications.

The unique housing design of the 1078C contact features a rugged unibody construction with flexible ribbed sides for quick, secure installation without gluing. The magnet housing isolates the magnet from the surrounding steel for maximum gap distances.

A wide gap model is available to protect against false alarms from loose-fitting doors, and a high security model is also available.

Specifications

- Voltage: 1078C: 100 VAC/VDC max; 1076C: 30 VAC/VDC max
- Current: 1078C: 0.5 A max; 1076C: 0.25 A max
- Power: 1078C: 7.5 W max; 1076C: 3.0 W max
- Loop type: 1078C: Closed; 1076C: Open or closed
- Electrical configuration: 1078C: Normally open; 1076C: SPDT
- Lead type: 1 ft. #22 wire
- Gap distance: 1078C/1076C: Up to 7/8 in. (3/8 in. steel) 1078CW/1076CW: Up to 2 in. (3/4 in. steel)
- Dimensions: 1.125 in. L x 0.875 in. dia. (29 x 22 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown, gray

Ordering information

- 1078CN-10PKG (-50BOX) Recessed steel door contact with wire leads, 3/4 in. dia., closed loop, white, pk/10 (pk/50 -50BOX)
- 1078CM-50BOX Recessed steel door contact with wire leads, 3/4 in. dia., 3/8 in. gap size, brown, pk/50
- 1078CG-10PKG (-50BOX) Recessed steel door contact with wire leads, 3/4 in. dia., closed loop, gray, pk/10 (pk/50 -50BOX)
- 1078CWN-10PKG (-50BOX) Recessed steel door contact with wire leads, 3/4 in. dia., wide gap, closed loop, white, pk/10 (pk/50 -50BOX)
- 1078CWM-10PKG (-50BOX) Recessed steel door contact with wire leads, 3/4 in. dia., wide gap, closed loop, brown, pk/10 (pk/50 -50BOX)
- 1078CWG-10PKG Recessed steel door contact with wire leads, 3/4 in. dia., wide gap, closed loop, gray, pk/10
- 1076CN-50BOX Recessed steel door contact with wire leads, 3/4 in. dia., SPDT, white, pk/50
- 1076CM-10PKG Recessed steel door contact with wire leads, 3/4 in. dia., SPDT, brown, pk/10
- 1076CG-10PKG Recessed steel door contact with wire leads, 3/4 in. dia., SPDT, gray, pk/10
- 1076CDN-10PKG Recessed steel door contact with wire leads, 3/4 in. dia., white, pk/10
- 1076CW-N Recessed steel door contact with wire leads, 3/4 in. dia., wide gap, SPDT, white
- 1076CW-M Recessed steel door contact with wire leads, 3/4 in. dia., wide gap SPDT, brown
- 1076CH-N Recessed steel door contact with wire leads, 3/4 in. dia., biased for higher security applications, SPDT, white
- 1076CH-M Recessed steel door contact with wire leads, 3/4 in. dia., biased for higher security applications, SPDT, brown
1078CT series steel door contacts
recessed steel door magnetic contacts with terminals 3/4 in. dia.

The 1078CT series recessed contacts are designed specifically for use in the steel doors commonly found in commercial building applications.

The unique housing design of the 1078CT contact features a rugged unibody construction with flexible ribbed sides for quick, secure installation without gluing. The magnet housing isolates the magnet from the surrounding steel for maximum gap distances.

A terminal connection makes installation easy. Terminals accept any wire size from 14 to 22 gauge and has a unique one-piece design.

A wide gap model is available to protect against false alarms from loose-fitting doors.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 1 ft. #22 wire
- Gap distance: 1078CT: Up to 7/8 in. 1078CTW: Up to 2 in.
- Dimensions: 1.625 in. L x 0.938 in. dia. (41 x 24 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown

Ordering information

- 1078CTN-10PKG (-50BOX) Recessed steel door magnetic contact with terminals, 3/4 in. dia., 7/8 in. gap size (3/8 in. steel), white, pk/10 (pk/50 -50BOX)
- 1078CTM-10PKG Recessed steel door magnetic contact with terminals, 3/4 in. dia., 7/8 in. gap size (3/8 in. steel), brown, pk/10
- 1078CTWN-10PKG Recessed steel door magnetic contact with terminals, 3/4 in. dia., wide gap, 2 in. gap size (3/4 in. steel), white, pk/10

- 3/4-inch diameter for easier drilling in metal
- Terminals allow for easy installation
- Rugged unibody construction for maximum durability and reliability
- Recessed installation makes contacts less visible and more difficult to detect and defeat
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
1125 series recessed magnetic contacts
recessed stubby press fit magnetic contacts with wire leads
3/8 in. dia.

The 1125 series stubby press fit magnetic contact is a 3/8-inch diameter switch designed specifically for applications where space is limited.

The 1125's short length makes it ideal for thin-framed windows and doors where longer units cannot be used. Press fit ribs on the housing make installation quick and easy.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 1 ft. #22 wire
- Dimensions: 1125: 0.75 in. L x 0.375 in. dia. (19 x 9.5 mm) 1125W: 1.25 in. L x 0.375 in. dia. (32 x 9.5 mm) 1125WB: 0.75 in. L x 0.375 in. dia. (19 x 9.5 mm)
- Housing: Flame retardant ABS plastic
- Color: White or mahogany brown (1125 only)

Ordering information

- 1125N-10PKG (-50BOX) Recessed stubby press fit magnetic contact with wire leads, 3/8 in. dia., 1/4 in. gap size, white, pk/10 (pk/50 -50BOX)
- 1125M-10PKG Recessed stubby press fit magnetic contact with wire leads, 3/8 in. dia., 1/4 in. gap size, mahogany brown, pk/10
- 1125WN-10PKG Recessed stubby press fit magnetic contact with wire leads, 3/8 in. dia., 3/4 in. gap size, white, pk/10
- 1125WBN-10PKG Recessed stubby press fit magnetic contact with wire leads, 3/8 in. dia., 1-3/8 in. gap size, bare neodymium magnet, pk/10
- 1946N-10PKG Magnet for 1125 series, white, pk/10

- Press fit design makes installation easy, no screws or glue needed
- Small size perfect for thin-framed windows and doors
- Good for use in vinyl-clad and custom windows
- Ideal for pre-wiring, eliminates forcing switch and pre-wire into the same header hole
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
R1125 series recessed magnetic contacts

Mini-Max™ recessed stubby press fit magnetic contacts with Rare Earth magnets and wire leads, 3/8 in. dia.

The R1125 switch is a stubby press fit magnetic contact with a Mini-Max™ magnet. Mini-Max magnets deliver strong protection in a low-profile design and virtually eliminate the risk of window damage during installation. Just 1/8 inch thick, the magnets mount easily to any surface with glue, double-stick tape (included), or one stainless steel screw (included).

The R1125 is designed specifically for applications where space is limited. Its short length makes it ideal for thin-framed windows and doors where larger switches cannot be used. Press fit ribs on the contact’s housing make installation quick and easy. A wide gap model offers added protection for loose-fitting doors and windows.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: R1125: Up to 1/2 in.
  R1125W: Up to 7/8 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 0.75 in. L x 0.44 in. dia. (19 x 11 mm)
- Housing: Flame retardant ABS plastic
- Color: White
- Regulatory: UL, CUL

Ordering information

- R1125N-10PKG Recessed stubby press fit magnetic contact with wire leads and Mini-Max magnet, 3/8 in. dia., 1/2 in. gap size, white, pk/10
- R1125WN-10PKG Recessed stubby press fit magnetic contact with wire leads and Mini-Max magnet, 3/8 in. dia., wide gap, 7/8 in. gap size, white, pk/10
- 1830-10PKG Mini-Max rare earth magnet, 3/8 in. dia. x 1/8 in. H, wide gap, includes tape and stainless steel screw, pk/10
- 1835-10PKG Mini-Max rare earth magnet, 5/8 in. dia. x 1/8 in. H, wide gap, includes tape and stainless steel screw, pk/10

• Rare-earth magnet technology delivers powerful magnetic force
• Magnets mount easily with glue, double-stick tape, or one stainless steel screw
• Ideal for vinyl-clad and custom windows
• Wide gap model available
1125T series recessed magnetic contacts
recessed stubby magnetic contacts with terminals
3/8 in. dia.

The 1125T stubby press fit magnetic contact is designed specifically for applications where space is limited. The contact’s short length makes it ideal for thin-framed windows and doors where longer units cannot be used.

The terminal connection adds to ease of installation. Simply strip the wire, insert it into the terminal block, and tighten. The terminal accepts any wire size from 14 to 22 gauge and has a special one-piece construction for added strength and durability.

A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: 1125T: Up to 1/4 in.
  1125TW: Up to 3/4 in.
- Dimensions: 1.08 in. L x 0.375 in. dia. (27 x 9.5 mm)
- Housing: Flame retardant ABS plastic
- Color: White

Ordering information

- 1125TN-10PKG: Recessed stubby magnetic contact with terminals, 3/8 in. dia., 1/4 in. gap size, white, pk/10
- 1125TWN-10PKG: Recessed stubby magnetic contact with terminals, 3/8 in. dia., wide gap, 3/4 in. gap size, white, pk/10
- 1924N-10PKG: Magnet for 1125TW, white, pk/10
- 1946N-10PKG: Magnet for 1125T series, white, pk/10

- Drastically reduces installation time
- Ideal for pre-wire installations
- Terminals accept 14 to 22 gauge wire
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
R1125T series recessed magnetic contacts
Mini-Max™ recessed stubby press fit magnetic contacts with Rare Earth magnets and terminals, 3/8 in. dia.

The R1125T stubby press fit magnetic contacts with Mini-Max magnets are designed specifically for applications where space is limited, such as thin-framed windows and doors. Mini-Max magnets deliver strong protection in a low-profile design and virtually eliminate the risk of window damage during installation. Just 1/8 inch thick, the magnets mount easily to any surface with glue, double-stick tape (included), or a stainless steel screw (included). The terminal connection adds to ease of installation. Simply strip the wire, insert it into the terminal block, and tighten. The terminal accepts any wire size from 14 to 22 gauge and has a special one-piece construction for added strength and durability.

Specifications
Voltage: 100 VAC/VDC max.
Current: 0.5 A max.
Power: 7.5 W max.
Loop type: Closed
Electrical configuration: Normally open
Gap distance: R1125T: Up to 1/2 in.
R1125TW: Up to 7/8 in.
Dimensions: 1.08 in. L x 0.375 in. dia. (27 x 9.5 mm)
Housing: Flame retardant ABS plastic
Color: White

Ordering information
R1125TN-10PKG (-50BOX) Recessed stubby press fit magnetic contact with Mini-Max magnet and terminals, 3/8 in. dia., 1/2 in. gap size, white, pk/10 (pk/50 -50BOX)
R1125TWN-10PKG Recessed flanged magnetic contact with Mini-Max magnet and terminals, 3/8 in. dia., wide gap, 7/8 in. gap size, white, pk/10

• Terminal design is easy to connect
• Rare-earth magnet technology delivers powerful magnetic force
• Magnets mount easily with glue, double-sided tape, or stainless steel screws
• Ideal for vinyl-clad and custom windows
• Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows
1225 series recessed magnetic contacts
recessed stubby wing fit magnetic contacts with wire leads 3/8 in. dia.

The 1225 series stubby Wing Fit™ magnetic contact is a shortened version of the popular 1275 series. The 1225’s 3/4-inch depth is designed for tight applications where space is at a premium, making it perfect for vinyl-clad windows.

When the contact is installed, the “wings” are compressed. The wings then flex to hold the contact securely in place and protect the contact reed from being crushed by swelling wood.

A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications

- **Voltage:** 100 VAC/VDC max.
- **Current:** 0.5 A max.
- **Power:** 7.5 W max.
- **Loop type:** Closed
- **Electrical configuration:** Normally open
- **Gap distance:**
  - 1225: Up to 1/2 in.
  - 1225W: Up to 1 in.
- **Lead type:** 1 ft. #22 wire
- **Dimensions:**
  - 1225: 0.75 in. L x 0.375 in. dia. (19 x 9.5 mm)
  - 1225W: 1.25 in. L x 0.375 in. dia. (32 x 9.5 mm)
- **Housing:** Flame retardant ABS plastic
- **Color:** White
- **Regulatory:** UL

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
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<td>1225N-10PKG</td>
<td>Recessed stubby wing fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, white, pk/10</td>
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<tr>
<td>1225WN-10PKG</td>
<td>Recessed stubby wing fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 1 in. gap size, white, pk/10</td>
</tr>
</tbody>
</table>

- 3/4-inch length works in tight applications
- Wings protect contact reed from being crushed by swelling wood
- Installs quickly in overdrilled holes
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

![Diagram of 1225 and 1225W]
R1225 recessed magnetic contact

Mini-Max™ recessed stubby wing fit magnetic contact with Rare Earth magnet and wire leads, 3/8 in. dia.

The R1225 switch is a wing fit magnetic contact with a Mini-Max™ magnet. Mini-Max magnets deliver strong protection in a low-profile design and virtually eliminate the risk of window damage during installation. Just 1/8 inch thick, the magnets mount easily to any surface with glue, double-stick tape (included), or one stainless steel screw (included).

The small size of the R1225 makes it ideal for tight applications where space is a premium.

When the R1225 contact is installed, the wings compress and then flex to hold the contact securely in place. Wings also protect the contact from being crushed by swelling wood.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: R1225: Up to 1/2 in. R1225W: Up to 7/8 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 0.75 in. L x 0.425 in. dia. (19 x 11 mm)
- Housing: Flame retardant ABS plastic
- Color: White

Ordering information

- R1225N-10PKG Recessed stubby wing fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, white, pk/10
- R1225WN-10PKG Recessed stubby wing fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 7/8 in. gap size, white, pk/10
- 1830-10PKG Mini-Max rare earth magnet, 3/8 in. dia. x 1/8 in. H, wide gap, includes tape and stainless steel screw, pk/10

- Rare-earth magnet technology delivers powerful magnetic force
- Magnet mounts easily with glue, double-stick tape, or one stainless steel screw
- Wings protect contact reed from being crushed by swelling wood
- Contact installs quickly in overdrilled holes
- Ideal for vinyl-clad and custom windows

Note: Wings compress to 0.375 in. (9.5 mm) dia.
1275 series recessed magnetic contacts
recessed wing fit magnetic contacts with wire leads
3/8 in. dia.

The 1275 series Wing Fit™ magnetic contacts are ideal for new construction applications, where wood swell poses a potential threat to the contact housing. The wings on the 1275 series flex to hold the contact securely in place as the wood expands and contracts. The 1-inch contact fits most recessed applications. The 1275 housing is constructed of heavy duty plastic. A wide gap model offers added protection for loose-fitting doors and windows.

Specifications

<table>
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<tr>
<th>Feature</th>
<th>Details</th>
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</thead>
<tbody>
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<tr>
<td>Current: 1275/1275W:</td>
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<td>Power: 1275/1275W:</td>
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<td>Electrical configuration:</td>
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<td>Gap distance: 1275/1277:</td>
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<tr>
<td>Lead type:</td>
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<td>Lead colors: 1277:</td>
<td>Black-common, white-closed loop, red-open loop</td>
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<td>Dimensions:</td>
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<td>Housing:</td>
<td>Flame retardant ABS plastic</td>
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<td>Color:</td>
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<td>Regulatory:</td>
<td>UL</td>
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Ordering information

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<th>Description</th>
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<tr>
<td>1275N-10PKG</td>
<td>Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, closed loop, white, pk/10</td>
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<tr>
<td>1275WN-10PKG</td>
<td>Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 1-1/4 in. gap size, closed loop, white, pk/10</td>
</tr>
<tr>
<td>1277N-10PKG</td>
<td>Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, SPDT, white, pk/10</td>
</tr>
<tr>
<td>1924N-10PKG</td>
<td>Magnet for 1275 series, white, pk/10</td>
</tr>
</tbody>
</table>

- Conforms to angled, misaligned, or irregular holes
- Wings protect contact reed from being crushed by swelling wood
- Shorter switch body for easy pre-wiring
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

Note: Wings compress to 0.375 in. (9.5 mm) dia.
R1275 series recessed magnetic contacts

Mini-Max™ recessed wing fit magnetic contacts with Rare Earth magnets and wire leads, 3/8 in. dia.

The R1275 switch is a wing fit magnetic contact with a Mini-Max™ magnet. Mini-Max magnets deliver strong protection in a low-profile design and virtually eliminate the risk of window damage during installation. Just 1/8 inch thick, the magnets mount easily to any surface with glue, double-stick tape (included), or one stainless steel screw (included).

When the R1275 contact is installed, the wings compress and then flex to hold the contact securely in place. Wings also protect the contact from being crushed by swelling wood.

A wide gap model is available to protect against false alarms from loose-fitting doors and windows.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Gap distance: R1275: Up to 1/2 in.  
  R1275W: Up to 7/8 in.
- Lead type: 1 ft. #22 wire
- Dimensions: 1.0 in. L x 0.425 in. dia. (26 x 11 mm)
- Housing: Flame retardant ABS plastic
- Colors: White, mahogany brown

Ordering information

- R1275M-10PKG: Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., 1/2 in. gap size, mahogany brown, pk/10
- R1275WN-10PKG: Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 7/8 in. gap size, white, pk/10
- R1275WM-10PKG: Recessed wing fit magnetic contact with wire leads, 3/8 in. dia., wide gap, 7/8 in. gap size, mahogany brown, pk/10
- 1830-10PKG: Mini-Max rare earth magnet, 3/8 in. dia. x 1/8 in. H, wide gap, includes tape and stainless steel screw, pk/10
- 1835-10PKG: Mini-Max rare earth magnet, 5/8 in. dia. x 1/8 in. H, wide gap, includes tape and stainless steel screw, pk/10

- Rare-earth magnet technology delivers powerful magnetic force
- Magnets mount easily with glue, double-stick tape, or one stainless steel screw
- Wings protect contact reed from being crushed by swelling wood
- Contact installs quickly in overdrilled holes
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

Note: Wings compress to 0.375 in. (9.5 mm) dia.
1005 Magnapull™ contact
mini Magnapull magnetic pull-apart cord

The 1005 Magnapull contact is specifically designed to protect valuable free-standing items, such as office equipment, video systems, art objects, and gun cabinets. Positive magnetic retention limits false alarms.

End users simply insert the cable into the contact housing; there is nothing to line up. An alarm condition is created with the cord when the magnet is pulled from the housing.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 3 ft. zip cord
- Dimensions (HxWxD): 1.5 x 0.64 x 0.72 in. (38 x 16 x 18 mm)
- Housing: Flame-retardant ABS plastic
- Color: White
- Regulatory: UL

Ordering information

1005 Magnapull magnetic pull-apart cord, surface mount, closed loop, white

- Durable, high-impact plastic housing designed for long life
- Installs easily and quickly
- Protects free-standing, high-value items
- Hermetically sealed to work in moist, dirty environments
- Mounting hardware included
2100 series Magnapull™ contacts
heavy-duty magnetic pull-apart cords

Magnapull™ magnetic pull-apart cords are used to protect valuable free-standing items that are stored outdoors. The high-impact plastic housing protects the contact from corrosion or high-resistance build-up. End users simply insert the cable into the contact housing; there is nothing to line up. An alarm condition is created when the cord with the magnet is pulled from the housing.

2100 series contacts extend monitored security protection to items such as snowmobiles, lawn and garden equipment, boats, trailers, bicycles, and motorcycles. Magnapull cords can also be used to secure fence gates, overhead doors, and construction equipment. Magnapulls are available in recessed and surface mount models.

Specifications

- Durable, high-impact plastic housing designed for long life
- Installs easily and quickly
- Protects free-standing, high-value items
- Reed-activated for high reliability
- Mounting hardware included

Voltage: 2105A: 100 VAC/VDC max.
2107A: 30 VAC/VDC max.

Current: 2105A: 0.5 A max.
2107A: 0.25 A max.

Power: 2105A: 7.5 W max.
2107A: 3.0 W max.

Loop type: 2105A: Closed
2107A: Open or Closed

Electrical configuration: 2105A: Normally open
2107A: SPDT

Lead type: 2105A/2107A: 3 ft. stainless steel armored cable
2105A*-GFB45: 45 ft. stainless steel armored cable

Dimensions (HxWxD): 3.44 x 1.625 x 0.75 in. (87 x 41 x 19 mm)

Housing: ABS plastic

Color: Gray

Ordering information

- 2105A-G Magnapull heavy-duty magnetic pull-apart cord, closed loop, gray
- 2105A*-GFB45 Magnapull heavy-duty magnetic pull-apart cord, closed loop, gray, 45 ft. armored cable
- 2107A-G Magnapull heavy-duty magnetic pull-apart cord, SPDT, gray

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com
3005 series roller plunger contacts
recessed roller plunger contacts with wire leads

The 3005 roller plunger contacts save installation time while providing reliable magnetic contact security. The contact switch is activated when the door opens, releasing the tension on the wheel plunger. The entire contact is housed in an economical single unit, and recessed mounting hides the contact within the frame of the door it protects.

The roller plunger wheel is designed to operate with a smaller surface area in contact with the door. This reduces the likelihood that dirt and other debris will clog the mechanism. The specially designed ABS plastic housing protects the roller wheel from pressure exerted by swelling wood that could cause plungers to jam in place.

- Offers benefits of both plunger and ball contact
- Works on all doors, including steel doors
- Can protect high-value objects on display such as antiques, rare books, or works of art, by placing each object on a recessed contact
- Reduces installation time: drill only one hole
- Versatile with three different mounting configurations
- Includes spacers and mounting screws

Specifications

<table>
<thead>
<tr>
<th>Voltage:</th>
<th>3005: 100 VAC/VDC max.</th>
<th>3007: 30 VAC/VDC max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current:</td>
<td>3005: 0.5 A max.</td>
<td>3007: 0.25 A max.</td>
</tr>
<tr>
<td>Power:</td>
<td>3005: 7.5 W max.</td>
<td>3007: 3.0 W max.</td>
</tr>
<tr>
<td>Loop type:</td>
<td>3005: Closed</td>
<td>3007: Open or closed</td>
</tr>
<tr>
<td>Lead type:</td>
<td>1 ft. #22 wire</td>
<td></td>
</tr>
<tr>
<td>Dimensions:</td>
<td>1.50 in. L x 0.75 in. dia. (38 x 19 mm)</td>
<td></td>
</tr>
<tr>
<td>Roller travel:</td>
<td>7/32 in. with minimum of 1/16 in. movement to activate the reed switch</td>
<td></td>
</tr>
<tr>
<td>Housing:</td>
<td>Flame retardant ABS plastic</td>
<td></td>
</tr>
<tr>
<td>Color:</td>
<td>White, mahogany brown</td>
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</tr>
<tr>
<td>Regulatory:</td>
<td>UL, CUL</td>
<td></td>
</tr>
</tbody>
</table>

Ordering information

- 3005N-10PKG (-50BOX) Recessed roller plunger contact with wire leads, closed loop, UL listed, includes spacer and mounting screws, white, pk/10 (pk/50 -50BOX)
- 3005M-10PKG (-50BOX) Recessed roller plunger contact with wire leads, closed loop, UL listed, includes spacer and mounting screws, brown, pk/10 (pk/50 -50BOX)
- 3007-M Recessed roller plunger contact with wire leads, SPDT, UL listed, includes spacer and mounting screws, brown
3008 series roller plunger contacts
recessed “shorty” roller plunger contacts with wire leads

The 3008 “shorty” roller plunger contact is specially designed for use in security applications where size is a limiting factor. The 3/4-inch housing makes the contact perfect for door jambs with restricted space.

Unlike ball rollers, this roller plunger wheel operates with a smaller surface area in contact with the door frame. This reduces the likelihood that dirt and other debris will clog the mechanism. The tapered wheel allows for more flexibility during installations.

Specifications

- Voltage: 100 VAC/VDC max.
- Current: 0.5 A max.
- Power: 7.5 W max.
- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 1 ft. #22 wire
- Dimensions: 0.75 in. L x 0.75 in. dia. (19 x 19 mm)
- Roller travel: 1/4 in. with minimum of 1/16 in. movement to activate the reed switch
- Housing: Flame retardant ABS plastic
- Color: White, brown
- Regulatory: UL, CUL

Ordering information

- 3008N-10PKG (-50BOX) Recessed shorty roller plunger contact with wire leads, closed loop, UL listed, includes spacer and mounting screws, white, pk/10 (pk/50 -50BOX)
- 3008M-10PKG (-50BOX) Recessed shorty roller plunger contact with wire leads, closed loop, UL listed, includes spacer and mounting screws, brown, pk/10 (pk/50 -50BOX)
3010 series pin plunger contacts
recessed pin plunger contact switches

Each 3010 series contact features a low-voltage position sensor with an adjustable screw on the plunger. This switch is often used on panel doors and is available as a recessed plunger switch, a clip mount plunger, and a tamper switch.

The 3025T model comes with a self-adjusting plunger that moves to the proper reach.

Specifications

- Voltage: 3012/3015/3025: 100 VAC/VDC max.
  3017/3027: 30 VAC/VDC max.
- Current: 3012/3015/3025: 0.5 A max.
  3017/3027: 0.25 A max.
- Power: 3012/3015/3025: 7.5 W max.
  3017/3027: 3.0 W max.
- Loop type: 3012/3015/3025: Closed
  3017/3027: Open and closed
- Electrical configuration: 3012/3015/3025: Normally open
  3017/3027: SPDT
- Lead type: 1 ft. #22 wire
- Dimensions (LxW): 3012: 1.56 x 1.375 in. (40 x 35 mm)
  3015/3017: 1.675 x 1.31 in. (43 x 33 mm)
  3025/3027: 1.88 x 1.00 in. (47 x 25 mm)
- Housing: Flame retardant ABS plastic
- Color: White, brown
- Regulatory: UL

Ordering information

- 3012N-10PKG (-50BOX) Recessed pin plunger contact, clip mount on 0.04 to 0.07 in. sheet metal, closed loop, UL listed, white, pk/10 (pk/50 -50BOX)
- 30121N-10PKG Recessed pin plunger contact, clip mount on 0.08 to 0.12 in. sheet metal, white, pk/10
- 3015N-10-PKG Recessed pin plunger contact, 1/2 in. dia., closed loop, UL listed, white, pk/10
- 3015M-10PKG Recessed pin plunger contact, 1/2 in. dia., closed loop, UL listed, brown, pk/10
- 3017-M Recessed pin plunger contact, 1/2 in. dia., SPDT, UL listed, brown
- 3025T-M Self-adjusting tamper terminal contact, closed loop, UL listed, brown
- 3027-M Self-adjusting tamper terminal contact, SPDT, UL listed, brown
3040 series panic switches
regular and cold temperature panic switches

The 3040 series panic switches activate an internal SPDT switch (SPST on the 3045 model) when the user pulls the actuating lever. On the 3040 model, an external LED lights and latches, indicating that the alarm circuit has been activated. The lever is closed first to rearm the alarm switch, then the latching LED circuit is reset externally at the host panel. The 3045 model has no LED or latching circuit.

The 3050 and 3055 feature a glowing LED for low-light visibility. The LED glows green when powered up and turns red upon activation. The 3050 contains a latching LED while the 3055 is non-latching.

All models provide low-profile and reliable alarm protection for commercial and residential applications.

Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>3045/3045CT: 100 VDC max.</th>
<th>3040/3040CT: 30 V max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current</td>
<td>3045/3045CT: 0.5 A max.</td>
<td>3040/3040CT: 0.25 A max.</td>
</tr>
<tr>
<td>Power</td>
<td>3045/3045CT: 7.5 W max.</td>
<td>3040/3040CT: 3.0 W max.</td>
</tr>
<tr>
<td>Loop type</td>
<td>3040/3050/3055: Open or Closed</td>
<td>3045: Closed</td>
</tr>
<tr>
<td>Electrical configuration</td>
<td>3040/3050/3055: SPDT 3045: SPST</td>
<td></td>
</tr>
<tr>
<td>LEDs</td>
<td>3040/3040CT: Red 3045/3045CT: None 3050/3055: Bi-color</td>
<td></td>
</tr>
<tr>
<td>Latching circuit</td>
<td>3040/3040CT: Yes 3045/3045CT: No 3050: Yes 3055: No</td>
<td></td>
</tr>
<tr>
<td>Operating temperature</td>
<td>0 to 110°F (-17 to 43°C)</td>
<td>CT models: -40 to 150°F (-40 to 65°C)</td>
</tr>
<tr>
<td>Dimensions (WxHxD):</td>
<td>1.77 x 2.90 x 0.76 in. (45 x 74 x 19 mm)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>1.5 oz. (43 g)</td>
<td></td>
</tr>
<tr>
<td>Housing</td>
<td>Flame retardant ABS plastic</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td></td>
</tr>
</tbody>
</table>

Ordering information

- 3040-W Surface mount panic switch with terminals, SPDT, red LED, latching LED circuit, UL listed
- 3040CT-W Surface mount panic switch with 12 ft. jacketed wire leads, cold temperature, SPDT, red LED, latching LED circuit, UL listed
- 3045-W Surface mount panic switch with terminals, SPST
- 3045CT-W Surface mount panic switch with 12 ft. jacketed wire leads, cold temperature, SPST
- 3050-W Surface mount panic switch with terminals, SPDT, bi-color LED, latching LED circuit, UL listed
- 3055-W Surface mount panic switch with terminals, SPDT, bi-color LED

Mounts underneath or on side of desk or counter; difficult to detect
Actuating lever designed to accommodate fingertip
Reed contacts reset when lever is in closed position
Latching LED and non-LED models available
3555 bill trap

The 3555 bill trap is designed for use inside cash drawers. Bills are inserted between the lever and the base plate. Removal of the bills allows contact to be made, creating an alarm condition.

The unit is constructed of Delrin plastic for long life and features a SPDT reed switch for activation. The reed is secured using GE Security's exclusive polyurethane potting material.

Since the unit has no mechanical switch, it is not susceptible to dust or humidity, and is not subject to wear. The device mounts easily using double-sided tape.

Specifications

- Voltage: 30 VAC/VDC max.
- Current: 0.25 A max.
- Power: 3.0 W max.
- Loop type: Open or Closed
- Electrical configuration: SPDT
- Lead type: #33 gauge 6 in. vinyl jacketed wire
- Dimensions (HxWxD): 2.563 x 3.375 x 0.375 in. (66 x 87 x 9.6 mm)
- Housing: Flame retardant ABS plastic
- Color: Black

Ordering information

- 3555-B Bill trap, SPDT, black

- Compact and self-adhering for easy installation in cash drawers
- Delrin plastic housing for long life
- Reed-based switch design-no mechanical switch to wear out
- Not susceptible to dust, humidity, or wear
**2202 series overhead door contacts**

floor mount magnetic contacts for overhead doors

The 2202 series overhead door magnetic contact is for use in the rigorous environments of commercial and industrial applications. The floor mount units are constructed with a low-profile, heavy cast aluminum housing. The reed switch assembly is fully encased in GE Security’s exclusive polyurethane potting material to prevent damage due to moisture or humidity.

A wide operating gap of up to 3 inches makes installation easy and helps prevent false alarms caused by loose-fitting doors. The contacts are available with a universal-style magnet that allows for greater installation flexibility.

### Specifications

- **Voltage:**
  - 2202: 100 VAC/VDC max.
  - 2204: 30 VAC/VDC max.
- **Current:**
  - 2202: 0.5 A max.
  - 2204: 0.25 A max.
- **Power:**
  - 2202: 7.5 W max.
  - 2204: 3.0 W max.
- **Loop type:**
  - 2202: Closed
  - 2204: Open or Closed
- **Electrical configuration:**
  - 2202: Normally open
  - 2204: SPDT
  - 2204AD: DPDT
- **Gap distance:**
  - Up to 3 in.
- **Dimensions:**
  - 2202/2204: 3.50 x 1.50 x 1.50 in. (89 x 38 x 38 mm)
  - 2202AU/2204AU: 3.50 x 1.50 x 2.125 mm (89 x 38 x 54 mm)
- **Housing:** Die-cast aluminum
- **Color:** Aluminum
- **Regulatory:** UL, CUL

### Ordering information

- **2202A-L**
  - Overhead door floor mount magnetic contact with aluminum housing, closed loop, wide gap, 3 in. gap size, 18 in. stainless steel armored cable
- **2202AU-L**
  - Overhead door floor mount magnetic contact with aluminum housing, universal magnet, closed loop, wide gap, 3 in. gap size, 18 in. stainless steel armored cable
- **2204A-L**
  - Overhead door floor mount magnetic contact with aluminum housing, SPDT, wide gap, 3 in. gap size, 18 in. stainless steel armored cable
- **2204AD-L**
  - Overhead door floor mount magnetic contact with aluminum housing, DPDT, 3 in. gap size, 18 in. stainless steel armored cable
- **2204AU-L**
  - Overhead door floor mount magnetic contact with aluminum housing, universal magnet, SPDT, wide gap, 3 in. gap size, 18 in. stainless steel armored cable
2205 series overhead door contacts
floor mount magnetic contacts for overhead doors

The 2205 series overhead door magnetic contact is designed for use in environments where a heavy-duty unit is required. The floor mount units are constructed using a rugged low-profile extruded aluminum switch housing and a cast aluminum magnet housing. The reed switch assembly is fully encased in GE Security’s exclusive polyurethane potting material to prevent damage due to moisture or humidity.

A wide operating gap of up to 3 inches makes installation easy and helps prevent false alarms caused by loose-fitting doors. The contacts are available with a universal-style magnet that allows for greater installation flexibility.

Specifications

- Voltage: 2205: 100 VAC/VDC max.
  2207: 30 VAC/VDC max.
- Current: 2205: 0.5 A max.
  2207: 0.25 A max.
- Power: 2205: 7.5 W max.
  2207: 3.0 W max.
- Loop type: 2205: Closed
  2207: Open or Closed
- Electrical configuration: 2205: Normally open
  2207: SPDT (2207AD: DPDT)
- Gap distance: Up to 3 in.
  2207AH: 3/4 to 2-1/2 in.
- Dimensions: 2205/2207: 3.50 x 1.50 x 1.50 in. (89 x 38 x 38 mm)
  2205AU/2207AU: 3.50 x 1.50 x 2.125 in. (89 x 38 x 54 mm)
  2207AH: 3.50 x 1.50 x 1.0 in. (89 x 38 x 25 mm)
- Housing: Bar Stock aluminum
- Color: Anodized aluminum
- Regulatory: UL, CUL (2207AH: UL only)

Ordering information

- 2205A-L Overhead door floor mount extra heavy duty magnetic contact with aluminum housing, closed loop, wide gap, 3 in. gap size, 3 ft. stainless steel armored cable
- 2205AU-L Overhead door floor mount extra heavy duty magnetic contact with aluminum housing, universal magnet, closed loop, wide gap, 3 in. gap size, 3 ft. stainless steel armored cable
- 2207A-L Overhead door floor mount extra heavy duty magnetic contact with aluminum housing, SPDT, wide gap, 3 in. gap size, 3 ft. stainless steel armored cable
- 2207AU-L Overhead door floor mount extra heavy duty magnetic contact with aluminum housing, universal magnet, SPDT, wide gap, 3 in. gap size, 3 ft. stainless steel armored cable
- 2207AD-L Overhead door floor mount extra heavy duty magnetic contact with aluminum housing, DPDT, wide gap, 3 in. gap size, 3 ft. stainless steel armored cable
- 2207AH-L Overhead door floor mount higher security magnetic contact with aluminum housing, biased for higher security, SPDT, 3/4 to 2-1/2 in. gap size, 3 ft. stainless steel armored cable

- Miniature, low-profile design
- Stainless steel armored cable for added security and reliability
- Wide operating gap for overhead doors
- Model available for high-security applications
- Fully sealed switch
- Mounting hardware included
2302 series overhead door contacts
magnetic contacts for curtain doors

The 2302 magnetic contacts are designed specifically for curtain-style overhead doors. The unique design allows the contact to be mounted directly to the channel of the door, with the magnet mounted horizontally in the door slats off the floor and out of harm's way. This eliminates service calls and false alarm situations that occur when typical floor mount contacts become damaged or as the door becomes misaligned with normal use. The interlocking mounting bracket adjusts to fit any size channel width.

Specifications

| Voltage           | 2302: 100 VAC/VDC max.  
|                  | 2304: 30 VAC/VDC max.  
| Current          | 2302: 0.5 A max.  
|                  | 2304: 0.25 A max.  
| Power            | 2302: 7.5 W max.  
|                  | 2304: 3.0 W max.  
| Loop type        | 2302: Closed  
|                  | 2304: Open or Closed  
| Electrical configuration | 2302: Normally open  
|                  | 2304: SPDT  
| Gap distance     | Up to 3 in.  
| Lead type        | 2 ft. stainless steel armored cable  
| Dimensions       | 3.6 x 3.0 x 0.65 in. (92 x 76 x 16 mm)  
| Housing          | Die-cast aluminum  
| Color            | Aluminum  

Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2302A-L</td>
<td>Curtain door track mount magnetic contact</td>
</tr>
<tr>
<td></td>
<td>with 2 ft. armored cable, closed loop, Form A,</td>
</tr>
<tr>
<td></td>
<td>up to 3 in. gap size</td>
</tr>
<tr>
<td>2304A-L</td>
<td>Curtain door track mount magnetic contact</td>
</tr>
<tr>
<td></td>
<td>with 2 ft. armored cable, SPDT, Form C, up to</td>
</tr>
<tr>
<td></td>
<td>3 in. gap size</td>
</tr>
</tbody>
</table>

- Designed specifically for curtain-style overhead doors
- Interlocking mounting bracket
- Magnet mounts in door channel
- Fits most door types
- Reduced installation time and fewer service calls
- Mounting hardware included
2315 series overhead door contacts
magnetic contacts for panel or sectional doors

The 2315 series panel door magnetic contacts are designed for panel or sectional style overhead doors. The unique design allows the contact to be mounted directly to the door channel, with the magnet mounted vertically on the door off the floor and out of harm’s way. This eliminates service calls and false alarms that occur when typical floor mount contacts become damaged or as the door becomes misaligned with normal use.

The contact’s integrated mounting bracket is adjustable to fit most door channel widths. Installation requires no special tools and takes only a few minutes. Each contact is constructed with a rugged extruded aluminum housing for corrosion resistance.

Specifications

- Designed specifically for panel or sectional style overhead doors
- Integrated mounting bracket and all necessary mounting hardware included
- Adjusts to fit most doors
- Fast installation with minimal effort
- Wide operating gap distance

Voltage: 2315/2325: 100 VAC/VDC max.
            2317: 30 VAC/VDC max.
Current: 2315/2325: 0.5 A max.
           2317: 0.25 A max.
Power: 2315/2325: 7.5 W max.
        2317: 3.0 W max.
Loop type: 2315/2325: Closed
           2317: Open or Closed
Electrical configuration: 2315/2325: Normally open
                        2317: SPDT
Gap distance: Up to 3 in.
Lead type: 2 ft. stainless steel armored cable
Dimensions: 2315/2317: 3.07 x 2.60 x 1.80 in. (78 x 66 x 46 mm)
            2325: 3.25 x 3.75 x 2.75 in. (83 x 95 x 69 mm)
Housing: Extruded aluminum
Color: Aluminum
Regulatory: 2315/2317: UL

Ordering information

- 2315A-L Overhead/panel door track mount magnetic contact with armored cable, closed loop, up to 3 in. gap size, bracket fits 1.5 to 2.4 in. (38 to 61 mm), UL listed
- 2317A-L Overhead/panel door track mount magnetic contact with armored cable, SPDT, up to 3 in. gap size, bracket fits 1.5 to 2.4 in. (38 to 61 mm), UL listed
- 2325A-L Overhead/panel door track mount magnetic contact with armored cable, closed loop, up to 3 in. gap size, bracket fits 2.75 to 3.25 in. (70 to 83 mm)
2727A series overhead door contacts
high-security overhead door magnetic contacts with cable

The 2727A series high security magnetic contacts with triple-biased reeds are highly resistant to defeat by external magnets. For added security, magnetic field tamper and pry tamper are standard features. Each 2727A contact and actuation magnet set is configured at the factory for the effects of steel.

The 2727A series contacts can be used to protect doors in high-security locations or where high-value materials are stored. All the contacts in this series have been listed by the U.S. Department of Defense in DIAM 50-3 for use at secure compartmented information facilities (SCIFs).

Specifications

- Voltage: 30 VAC/VDC max.
- Current: 0.25 A max.
- Power: 3.0 W max.
- Loop type: Open or Closed
- Electrical configuration: 2727 SPDT
- Gap distance: 2727: Up to 2 in.
- Lead type: 3 ft. stainless steel armored cable
- Dimensions (HxWxD): 2727: 6.50 x 1.50 x 0.75 in. (165 x 38 x 19 mm)
- Housing: Anodized aluminum
- Color: Aluminum
- Regulatory: UL

Ordering information

2727A-L Surface mount high-security contact, for overhead doors, triple biased, SPDT, 11/16 to 2 in. gap size

- Triple biased for increased security
- No field adjustment necessary
- Pry tamper included
- Supervision and remote test options available