GE Magnetic Contacts

1085T Series
Surface Mount with Screw Terminals

Gap Distance | Closed Loop | SPDT
---|---|---
Regular 3/4" | 1085T | 1087T
Wide 1 1/2" | 1085TW | 1087TW
Extra Wide 2" | | 1084TW

Color | White, Mahogany Brown, Grey
Quantity | 10

100% TESTED

UL Listed

1085T-N
1085T Series
Surface Mount with Screw Terminals

Installation Instructions
1. **1084TW, 1085T, 1085TW, 1087T, 1087TW** Select desired mounting positions for contact and magnet. On wide gap contacts (those with W suffix) align labels on contact and magnet so labels read in the same direction (switches are polarity sensitive). Attach with screws.

2. **General** If protective cover is to be used to shield screw terminals, allow space for “ears” of cover before tightening down mounting screws. Route connecting wires through holes provided in cover.

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### UL Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Loop Type</th>
<th>Electrical Configuration</th>
<th>Gap Distance*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1084TW</td>
<td>Open or Closed</td>
<td>SPDT</td>
<td>2&quot;</td>
</tr>
<tr>
<td>1085T</td>
<td>Closed</td>
<td>N.O.</td>
<td>3/4&quot;</td>
</tr>
<tr>
<td>1085TW</td>
<td>Closed</td>
<td>N.O.</td>
<td>1 1/2&quot;</td>
</tr>
<tr>
<td>1087T</td>
<td>Open or Closed</td>
<td>SPDT</td>
<td>3/4&quot;</td>
</tr>
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<td>1087TW</td>
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<td>1 1/2&quot;</td>
</tr>
</tbody>
</table>

* Gap Specifications are nominal and may vary ±20%. Gap Specifications are for switch to make. Break distance is approximately 1.1 to 1.5 times make.

** European Union Specifications: 48 V AC/DC max, 0.5 Amp

** **FORM A (1085T, 1085TW)**
Voltage: 100 V AC/DC max
Current: 0.5 A max
Power: 7.5 W max

** **FORM C (1084TW, 1087T, 1087TW)**
Voltage: 30 V AC/DC max
Current: 0.25 A max
Power: 3.0 W max

WARNING: Each electrical rating is an individual maximum and cannot be exceeded!

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### C-UL Specifications

All Contacts: 30 VDC, 50 mA max

Gap Specifications:
See UL Gap Specifications

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