SPECIFICATIONS:
SI-3002 MAGNETIC SWITCH

SI-3002-PS: Two permanent positions
SI-3002-RA: Automatic Reset
SI-3002-PSI: Waterproof Enclosure

- Rugged light alloy casting coated with Rilsan
- Sealed case against dust and water
- Mechanism is completely encapsulated
- Temperature limits: -20° to 70°C

Electrical Contacts:
2 Changeover contacts, silver-gold 900/1000
Ratings: 2.5 Amps at 240VAC
0.5 Amps at 110VDC
Contacts may be connected in series to switch 240VDC
Connecting the contacts in parallel enables a current of 4 Amps AC to be interrupted

Electrical Connections:

Terminal clamping area: 3mm²
In the case of Automatic Reset type Magnetic Switches SI-3002-RA, the ‘R’ contacts are closed in the presence of an inductor. The two contacts are shifted simultaneously

Operating Distance:

<table>
<thead>
<tr>
<th>Inductor</th>
<th>Max. Operating Distance</th>
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<tbody>
<tr>
<td>SI-3105</td>
<td>180mm</td>
</tr>
<tr>
<td>SI-3107-A50</td>
<td>110mm</td>
</tr>
<tr>
<td>SI-3107-A36</td>
<td>60mm</td>
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Dimensions:
SI-3002-PS / RA

Dimensions in mm