Micro Snap–In Nylon Rocker

Features
- Fits Standard Panel Cutout
- RoHS Compliant

Specifications
- Current Rating: 6A 125VAC, 3A 250VAC
- Insulation Resistance: 100 Megohms (min.) at 500VDC
- Dielectric Strength: 1000V RMS (min.) for 1 minute
- Temperature Rating: +32°F to +212°F (+0°C to +100°C)
- Electrical Life: 10,000 cycles
- Mechanical Life: 50,000 cycles
- Terminal Type: Solder Lug

Mounting Hole: See Table 1.

Miniature Snap–In Nylon Rocker

Features
- Fits Standard Panel Cutout

Specifications
- Current Rating: 16A 125VAC, 10A 250VAC, 3/4 HP 125–250VAC
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: +32°F to +185°F (0°C to +85°C)
- Electrical Life: 100,000 cycles
- Mechanical Life: 100,000 cycles
- Terminal Type: .250" Tab Q.C.

Mounting Hole: 1.125 (28.58) x .550 (13.97)
Miniature Snap–In Nylon Rocker

Features
- Fits Standard Panel Cutout

![Image of Miniature Snap–In Nylon Rocker]

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator Material</th>
<th>Color</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4–102</td>
<td>SPST</td>
<td>OFF</td>
<td>Polyester or Nylon</td>
<td>Black</td>
<td>S19b</td>
</tr>
</tbody>
</table>

Specifications
- Current Rating: 16A 125VAC, 10A 250VAC, 10(4)A 250VAC* T85
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: +32°F to +185°F (0°C to +85°C)
- Electrical Life: 100,000 cycles
- Mechanical Life: 100,000 cycles
- Terminal Type: .250° Tab Q.C.
- Mounting Hole: 1.125 (28.58) x .550 (13.97)

Miniature Snap–In Nylon Rocker

Features
- Single & Double Pole Types
- Double Insulated
- High Barrier Type

![Image of Miniature Snap–In Nylon Rocker]

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator Material</th>
<th>Color</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4–074</td>
<td>SPDT</td>
<td>ON</td>
<td>Nylon</td>
<td>Black</td>
<td>S21b</td>
</tr>
<tr>
<td>S4–075</td>
<td>SPST</td>
<td>OFF</td>
<td>Nylon</td>
<td>Black</td>
<td>S21b</td>
</tr>
<tr>
<td>S4–075–L1</td>
<td>SPST</td>
<td>OFF</td>
<td>Nylon</td>
<td>Black</td>
<td>S21b</td>
</tr>
<tr>
<td>S4–076</td>
<td>DPST</td>
<td>ON</td>
<td>Nylon</td>
<td>Black</td>
<td>S21b</td>
</tr>
</tbody>
</table>

NOTE: S4–074–L1 contains ON-OFF legend

Specifications
- Current Rating: 8A 125VAC, 4A 250VAC
- Current Rating: 12A 125VAC, 6A 250VAC (S4–075–L1 ONLY)
- Inductive 6(4)A 250VAC T85**
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: +32°F to +185°F (0°C to +85°C)
- Electrical Life: 50,000 cycles
- Mechanical Life: 100,000 cycles
- Terminal Type: .187° Tab Q.C.
- Mounting Hole: See Table 1

** S4–075, S4–076, S4–077 ONLY
Miniature Snap–In Nylon Rocker

Features
- .250" Quick Connect Terminals
- Fits Standard Panel Cutout
- Withstand Peak Inrush to 100 Amps

Specifications
- Current Rating: 20A 125VAC, 15A 250VAC, 3/4 HP 125–250VAC
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: –40° to +185°F (–40° to +85°C)
- Electrical Life: 50,000 cycles
- Mechanical Life: 100,000 cycles
- Terminal Type: .250" Tab Q.C.
- Mounting Hole: 1.125 (28.58) x 1.000 (25.4)

Snap–In Nylon Rocker

Features
- AC Rated, Also Suitable for Low Voltage DC Applications

Specifications
- Current Rating: 15A 125VAC, 10A 250VAC, 3/4 HP 125–250VAC
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: +32° to +185°F (0° to +85°C)
- Electrical Life: 50,000 cycles
- Mechanical Life: 100,000 cycles
- Terminal Type: .250" Tab Q.C.
- Mounting Hole: 1.450 (36.83) x .830 (21.08)
**Snap–In Nylon Rocker**

**Features**
- Double Pole Types
- Double Insulated

**Specifications**
- Current Rating: 8A 125VAC, 4A 250VAC
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: +32° to +185°F (0° to +85°C)
- Electrical Life: 50,000 cycles
- Mechanical Life: 100,000 cycles

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**Sealed Automotive/Marine Nylon Snap–In Rocker**

**Features**
- Illuminated Types Available on Page 38
- IP66/IP68 Certified
- UL1500 Recognized – Ignition Protection for Marine Use
- Sealed for Auto/Marine applications
- Salt Spray Resistant
- Able to Withstand –40° to +85°C Temperature

**Specifications**
- Current Rating: 20A 12VDC
- Insulation Resistance: 50 Megohms (min.)
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: –40° to +185°F (–40° to +85°C)
- Electrical Life: 50,000 to 100,000 cycles circuit dependent
- Mechanical Life: 150,000 cycles
- Terminal Type: .080” Solder Lug
- Mounting Hole: See Table 1

---

**Table 1.**

<table>
<thead>
<tr>
<th>Panel Thickness</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>.030 (.762)</td>
<td>.508 (12.9)</td>
</tr>
<tr>
<td>.040 (.102)</td>
<td>.546 (14.9)</td>
</tr>
<tr>
<td>.050 (.127)</td>
<td>.584 (14.8)</td>
</tr>
<tr>
<td>.060 (.152)</td>
<td>.622 (15.8)</td>
</tr>
</tbody>
</table>

---

**S22**

**S17**
**Round Hole Rocker**

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Legend</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-500</td>
<td>SPST</td>
<td>ON</td>
<td>NONE</td>
<td>OFF</td>
<td>Nylon</td>
</tr>
<tr>
<td>54-501</td>
<td>SPDT</td>
<td>ON</td>
<td>NONE</td>
<td>ON</td>
<td>Nylon</td>
</tr>
<tr>
<td>54-502</td>
<td>DPDT</td>
<td>ON</td>
<td>NONE</td>
<td>ON</td>
<td>Nylon</td>
</tr>
</tbody>
</table>

**Specifications**
- Current Rating: 10A 125VAC, 6A 250VAC
- Insulation Resistance: 100 Megohms (min.) at 500VDC
- Dielectric Strength: 1000V RMS (min.)
- Temperature Rating: −4° to +149°F (−20° to +65°C)
- Electrical Life: 6000 cycles (min.)
- Mechanical Life: 100,000 cycles (min.)
- Terminal Type: Solder Lug
- Mounting Hole: .717 (18.2)

**Snap–In Round Hole Rocker**

**Features**
- Waterproof Types Available on Page 28

**Specifications**
- Current Rating: 16A 125VAC, 10A 250VAC
- Insulation Resistance: 100 Megohms (min.) at 500VDC
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: −4° to +149°F (−20° to +65°C)
- Electrical Life: 6000 cycles (min.)
- Mechanical Life: 100,000 cycles (min.)
- Terminal Type: .187” Tab Q.C.
- Mounting Hole: .795 (20.2)

SPECIAL NOTE: ( ) = Momentary Function
Round Hole Rocker, Square Bezel

Features
- Single & Double Pole Types

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Legend</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-507</td>
<td>SPST</td>
<td>ON</td>
<td>NONE</td>
<td>Off</td>
<td>N92</td>
</tr>
<tr>
<td>54-508</td>
<td>SPDT</td>
<td>ON</td>
<td>NONE</td>
<td>On</td>
<td>N92</td>
</tr>
<tr>
<td>54-509</td>
<td>DPDT</td>
<td>ON</td>
<td>NONE</td>
<td>On</td>
<td>N92</td>
</tr>
</tbody>
</table>

Specifications
- Current Rating: 10A 125VAC, 6A 250VAC
- Insulation Resistance: 100 Megohms (min.) at 500VDC
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: −4° to +149°F (−20° to +65°C)
- Electrical Life: 6000 cycles (min.)
- Mechanical Life: 100,000 cycles (min.)
- Terminal Type: Solder Lug
- Mounting Hole: .717 (18.2)

Round Hole Rocker

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Legend</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-510</td>
<td>SPST</td>
<td>ON</td>
<td>NONE</td>
<td>Off</td>
<td>N93</td>
</tr>
<tr>
<td>54-511</td>
<td>SPDT</td>
<td>ON</td>
<td>OFF</td>
<td>On</td>
<td>N93</td>
</tr>
<tr>
<td>54-512</td>
<td>SPDT</td>
<td>ON</td>
<td>NONE</td>
<td>On</td>
<td>N93</td>
</tr>
<tr>
<td>54-543</td>
<td>SPST</td>
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<td>NONE</td>
<td>Off</td>
<td>N93</td>
</tr>
<tr>
<td>54-544</td>
<td>SPST</td>
<td>ON</td>
<td>NONE</td>
<td>(OFF)</td>
<td>N93</td>
</tr>
<tr>
<td>54-545</td>
<td>SPDT</td>
<td>ON</td>
<td>NONE</td>
<td>(ON)</td>
<td>N93</td>
</tr>
<tr>
<td>54-546</td>
<td>SPDT</td>
<td>ON</td>
<td>OFF</td>
<td>(ON)</td>
<td>N93</td>
</tr>
<tr>
<td>54-548</td>
<td>SPDT</td>
<td>(ON)</td>
<td>OFF</td>
<td>(ON)</td>
<td>N93</td>
</tr>
</tbody>
</table>

Specifications
- Current Rating: 16A 125VAC, 10A 250VAC
- Insulation Resistance: 100 Megohms (min.) at 500VDC
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: −4° to +149°F (−20° to +65°C)
- Electrical Life: 6000 cycles (min.)
- Mechanical Life: 100,000 cycles (min.)
- Terminal Type: 185° Tab Q.C.
- Mounting Hole: .795 (20.2)

SPECIAL NOTE: ( ) = Momentary Function
Round Hole Rocker

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Legend</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-514</td>
<td>SPST</td>
<td>ON</td>
<td>NONE</td>
<td>OFF</td>
<td>Nylon</td>
</tr>
<tr>
<td>S4-515</td>
<td>SPDT</td>
<td>ON</td>
<td>NONE</td>
<td>ON</td>
<td>Nylon</td>
</tr>
<tr>
<td>S4-516</td>
<td>DPDT</td>
<td>ON</td>
<td>NONE</td>
<td>ON</td>
<td>Nylon</td>
</tr>
</tbody>
</table>

Specifications

- **Current Rating**: 6A 125VAC, 3A 250VAC
- **Insulation Resistance**: 100 Megohms (min.) at 500VDC
- **Dielectric Strength**: 1500V RMS (min.)
- **Temperature Rating**: −4°F to +149°F (−20°C to +65°C)
- **Electrical Life**: 6000 cycles (min.)
- **Mechanical Life**: 100,000 cycles (min.)
- **Terminal Type**: Solder Lug
- **Mounting Hole**: .717 (18.2)