Sealed 10 Amp Sub-Miniature switches

These rugged metal enclosed sealed switches use the Butterfly® switch mechanism providing long-life, durability and reliability. These switches are ideal for demanding military and industrial applications.

Applications

- Aircraft valves
- Wheelchair lifts
- Machine tools
- Missiles and missile launchers
- Heavy industrial equipment

Key Features:

- Meets the (watertight) requirements per MIL-PRF-8805 enclosure design symbol 3
- Gold contacts
- Variety of actuators available
- Solder terminals standard or wire leads available
- Temperature rating: -55°C to +85°C (-65°F to +185°F)
- MIL-PRF-8805 QPL listed switches available

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Actuator</th>
<th>P.T.</th>
<th>O.T.</th>
<th>O.F.</th>
<th>R.F.</th>
<th>M.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>65-201000</td>
<td>Pin plunger</td>
<td>.050</td>
<td>.012</td>
<td>24 ± 8 oz</td>
<td>8 oz min</td>
<td>.010-.030</td>
</tr>
<tr>
<td>65-301000</td>
<td>Roller lever</td>
<td>.115</td>
<td>.025</td>
<td>16 oz max</td>
<td>5 oz min</td>
<td>.058 max</td>
</tr>
<tr>
<td>65-401000</td>
<td>Over travel</td>
<td>.070</td>
<td>.187</td>
<td>36 oz max</td>
<td>8 oz min</td>
<td>.010-.030</td>
</tr>
</tbody>
</table>

Standards / Agency / Ratings:
MECHANICAL / ELECTRICAL CHARACTERISTICS:

Circuit:
SPDT-DB (Form Z)

Temperature range:
-55°C to +85°C
(-65°F to +185°F)

Electrical Ratings (Typical):

<table>
<thead>
<tr>
<th>Circuitry</th>
<th>125/250 VAC</th>
<th>28 VDC</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPDT-DB</td>
<td>10 A</td>
<td>5 A Ind.</td>
</tr>
</tbody>
</table>

Designs and specifications are subject to change without notice due to product improvement.