MEMBRANE SWITCH

Description

- Offers greatest number of operating cycles
- No tactile feedback

- Fair number of operating cycles with tactile feedback
- Click is not as specific as with metal dome

- Tactile feedback
- Comparatively higher cost

Products are available in various textures and rigid stiffener LCD windows. RFI/EMC shielding and LED are available. SMD components can be placed on mylar circuit or connector for tail termination.

Advantages

- Low cost
- Hidden key option
- IP65

- Cost effective
- Fair tactile feel
- IP65

- Greater tactile feel
- IP65

Applications

- Operation panel switch
- Navigation system
- Measurement table
- Fridge
- Keyboard
- Wearables

- Remote control
- Payment terminal

Key Tech. Data

<table>
<thead>
<tr>
<th>No. of cycles [#]</th>
<th>Actuating force [g]</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 5millions</td>
<td>&gt; 1millions</td>
</tr>
<tr>
<td>57 – 284</td>
<td>170 - 397</td>
</tr>
</tbody>
</table>
|                   |                     | > 1millions
|                   |                     | 170 - 397

Contacts

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