Single key - 1 pole

For electronic switching control in entertainment and household electronic equipment, telecommunication engineering, industrial electronic apparatuses, etc.

FEATURES:
- Short travel
- Momentary switch with "click-effect"
- Self-cleaning contact
- Suitable for keyboards arrangement

MECHANICAL DATA
Permissible force
at end stop: 50 N (1 min. max)
Contact bouncing: \( \leq 0.5 \text{ ms} \)
Life: \( \geq 1,000,000 \text{ cycles} \)
Weight: \( \sim 1.10 \text{ g} \)

ELECTRICAL DATA
Breaking capacity: 20 mA - 30 VDC
Contact resistance: \( \leq 25 \text{ m\Omega} \)
Insulation resistance: \( \geq 1 \text{ G\Omega} \)
Rated temperature range: \(-20^\circ\text{C to } +70^\circ\text{C}\)

<table>
<thead>
<tr>
<th>Type</th>
<th>Travel mm</th>
<th>Operating force N</th>
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</thead>
<tbody>
<tr>
<td>ST 1033D</td>
<td>0.4 ( \pm 0.1 )</td>
<td>0.8 ( \div 2.5 )</td>
</tr>
<tr>
<td>ST 1034D</td>
<td>0.6 ( \pm 0.1 )</td>
<td>1.2 ( \div 3.5 )</td>
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Standard: ST 1033D

Button colour
Standard: black
Optional: light grey, red, yellow, blue, green
Case colour: black

LED socket can be fitted; see at p. 212.