**Detection Switches**

**ALPS COMPACT TWO-WAY, TWO-STEP DETECTION SWITCHES**

This page of product is RoHS compliant.

For quantities greater than listed, call for quote.

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**MOUSER STOCK NO.**

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Price Each</th>
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<tbody>
<tr>
<td>1</td>
<td>25</td>
<td>50</td>
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**Specifications:**

- **Poles:** 1
- **Operating Temperature:** -10°C to +60°C

**Applications:**

- FP, TV
- DVD Player
- Camera
- PC & Peripherals
- Healthcare
- Mobile Phone & Peripherals

**Features:**

- Right and left detection
- Double-sided sliding contact
- Right and left detection
- Poles: 1

**Specifications:**

- Rating: 50µA 3Vdc to 10mA 5Vdc (Resistive load)
- Lead free and halogen free
- Low actuation force
- Detection in both right and left directions
- Double-sided sliding contact
- Right and left detection

**Applications:**

- Detection of trays in DVD players, CD-ROM drives, photo copiers, etc.

**Applications:**

- Detection of trays in DVD players
- Detection of insertion of media

**Applications:**

- Switching modes and zoom operation of cameras
- Detection mechanism in DVD players, digital camcorders

**Specifications:**

- ON/OFF Start Position: 5.4mm
- Operating force: 85gf
- Rating: 10mA @ 16VDC

**Specifications:**

- Rating: 1mA @ 5VDC
- Operating force: 350gf
- Detection of trays in DVD players, CD-ROM drives, photo copiers, etc.

**Specifications:**

- Rating: 1mA @ 5VDC
- Operating force: 35gf
- Detection of mechanical movements
- Security
- Camera door detection
- Battery placement detection

**Specifications:**

- Rating: 50µA 3Vdc to 10mA 5Vdc (Resistive load)
- Lead free and halogen free
- Low actuation force
- Detection in both right and left directions

**Applications:**

- Mobile phone and peripherals
- A/V equipment
- Automotive
- AV equipment
- Mobile phone and peripherals

**Applications:**

- Mobile phone and peripherals
- A/V equipment

Mouser.com (800) 346-6873

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