## SNap Action Switches

## Sealed 10 amp Sub-Miniature Switches

## Series 65

These rugged metal enclosed sealed switches use the Butterfly ${ }^{\otimes}$ 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: $-55^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}\left(-65^{\circ} \mathrm{F}\right.$ to $+185^{\circ} \mathrm{F}$
- MIL-PRF-8805 QPL listed switches available

Ordering Information:

| Part Number | Actuator | P.T. | O.T. | O.F. | R.F. | M.D. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{6 5 - 2 0 1 0 0 0}$ | Pin plunger | .050 max | .012 min | $24 \pm 8 \mathrm{oz}$ | 8 oz min | $.010-.030$ |
| $\mathbf{6 5 - 3 0 1 0 0 0}$ | Roller lever | .115 max | .025 min | 16 oz max | 5 oz min | .058 max |
| $\mathbf{6 5 - 4 0 1 0 0 0}$ | Over travel | .070 max | .187 min | 36 oz max | 8 oz min | $.010-.030$ |

Standards / Agency / Ratings:


Pin Plunger


Roller Lever


Over Travel


Mechanical / Electrical Characteristics:

## Circuit:

SPDT-DB (Form Z)
Temperature range:
$-55^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
( $-65^{\circ} \mathrm{F}$ to $+185^{\circ} \mathrm{F}$ )
Electrical Ratings (Typical):

| Circuitry | 125/250 VAC | 28 VDC |
| :--- | :--- | :--- |
| SPDT-DB <br> (Form Z) | 10 A | 5 A Ind. |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Basic / Snap Action Switches category:
Click to view products by ITW Switches manufacturer:

Other Similar products are found below :
5SM901-S12 5SM9-S12N195 01.098.1358.1 602EN532 602EN535-RB 602HE5-RB1 604HE162 604HE223-6B 624HE17-RB 6HM82 6HM89 6SE1 6SX1-H58 7050021670599106 MBD5B1 MBH2731 73-316-0012 EXD-AR20 $79211923 \underline{79218589} \underline{7 A S 12}$ MIL30126AB6BBMD4A12XAU ML-1155 ML-1376 831010C3.0 831090C2.EL 83131904 84212012 8AS239 8HM73-3 8SX26-H33 914CE1-6G PL-100 11SM1077-H4 11SM1077-H58 11SM1-TN107 11SM405 11SM8423-H2 11SX37-T 11SX48-H58 11SM2442-T 11SM76-T 11SM77-H58 11SM77-T 11SM863-T 11SM866 A7CN-1M-1-LEFT A831700C7.0 121EN187-R

