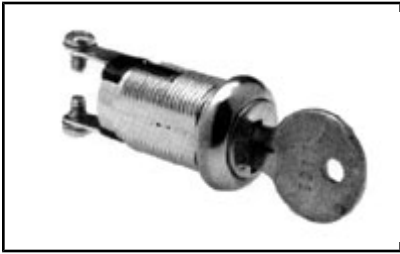


## Keylock Switches

Quick Links



**2SWK231AL101**

TE Part Number: 2-1437597-7



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

### Product Highlights:

- Switch
- Stainless Steel Frame Material
- Single Pole - Single Throw Configuration (Pole-Throw)
- SWK Series
- Silver Plate Contact Finish

[View all Features](#) | [Find Similar Products](#)

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- [ALCOSWITCH PRODUCTS](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files:

- None Available

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)

[List all Documents](#)

## Product Features (Please use the Product Drawing for all design activity)

### Product Type Features:

- Product Type = Switch
- Frame Material = Stainless Steel
- Configuration (Pole-Throw) = Single Pole - Single Throw
- Comment = All keylocks are supplied with 2 brass keys on a ring.; (On) indicates momentary position.

### Electrical Characteristics:

- Contact Resistance (m $\bullet$ ) = 50
- Contact Rating = 1A @ 120 VAC

### Body Related Features:

- Series = SWK
- Actuator Travel = 90°
- Actuator Material = Brass

### Contact Related Features:

- Contact Finish = Silver Plate
- Terminals/Fixed Contact Type = Screw/Solder

### Housing Related Features:

- Remove Key = Position 1
- Soldering Type = Hand
- Cylinder Material = Zinc Alloy
- Lock Body = Zinc Alloy
- Key Changes = 25 Standard
- Life Expectancy = 10,000 Cycles

### Configuration Related Features:

- Operating Function = Position 1 Off, Position 2 (On)
- Contact Timing = Non-Shorting

### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

### Other:

- Brand = Alcoswitch