



Alcoswitch | Alcoswitch SAJ Series

TE Internal #: 2351458-2

Snap Action Switches, Single Pole - Double Throw Configuration (Pole-Throw), Lever Actuator Style, 5 A, 125 VAC / 250 VAC, Alcoswitch SAJ Series

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Relays, Contactors & Switches > Switches > Snap Action Switches



Configuration (Pole-Throw): **Single Pole - Double Throw**

Actuator Style: **Lever**

Snap Action Switch Contact Current Rating: **5 A**

Snap Action Switch Voltage Rating: **125 VAC, 250 VAC**

Operating Force: **30 g [1.1 oz]**

Features

Product Type Features

Product Type	Switch
Switch Type	Snap Action
Actuator Style	Lever
Switch Connection Type	Quick Connect Terminal
Switch Style	Miniature

Configuration Features

Operating Position	15.2 mm
Configuration (Pole-Throw)	Single Pole - Double Throw

Electrical Characteristics

Snap Action Switch Voltage Rating	125 VAC, 250 VAC
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Body Features

Movement Differential	.8 mm
Releasing Force	6 g



Contact Features

Switch Contact Plating Material	Silver
Contact Base Material	Silver Alloy
Snap Action Switch Contact Current Rating	5 A

Termination Features

Termination Type	.187 x .02 Quick Connect Terminals
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Mechanical Attachment

Snap Action Switch Mounting Angle	Vertical
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Dimensions

Pre Travel	4 mm
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Operation/Application

Operating Force	30 g[1.1 oz]
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Other

Over Travel	1.6 mm
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

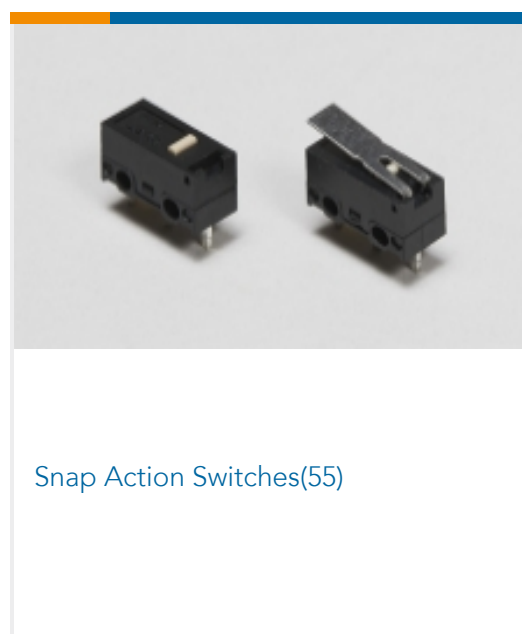
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous

materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | Alcoswitch SAJ Series



Customers Also Bought



Documents

Product Drawings

SMINSA SW HLV 0.49N. 5A AC DT QC SLD

English

CAD Files

Customer View Model

ENG_CVM_CVM_2351458-2_A1.3d_igs.zip

English



Customer View Model

[ENG_CVM_CVM_2351458-2_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2351458-2_A1.2d_dxf.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[SAJ3 Series Snap Action Switches Data Sheet](#)

English