

Alcoswitch | Alcoswitch FSMIJ

TE Internal #: 5-2213818-9

50 mA Tactile Switch, Rectangular Actuator, Off (On), Brass, Silver

Contact Plating, Alcoswitch FSMIJ

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Switches > Tactile Switches



Contact Current Rating: 50 mA

Actuator Style: Rectangular Actuator

Operating Function: Off (On) Contact Base Material: Brass

Switch Contact Plating Material: Silver

Features

Product Type Features	
Illuminated	With
Actuator Style	Rectangular Actuator
Configuration Features	
Operating Function	Off (On)
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Body Features	
Actuator Force	520 g[18.34 oz]
Product Orientation	Vertical
Actuator Color	Brown
Contact Features	
Contact Current Rating	50 mA
Contact Base Material	Brass
Switch Contact Plating Material	Silver

Through Hole - Solder

Housing Features

Termination Features

Termination Method to PCB



Process Sealed	No
Usage Conditions	
Operating Temperature Range	-25 – 70 °C

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	Not Yet Reviewed
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





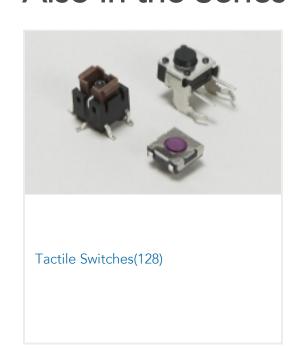








Also in the Series | Alcoswitch FSMIJ



Customers Also Bought



















Documents

Product Drawings

6X6 ILL TACT THT 520GF HI YELLOW GREEN

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_5-2213818-9_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2213818-9_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2213818-9_B.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English