



Alcoswitch

TE Internal #: 1437575-2

Slide Switches, Single Pole - Double Throw Configuration (Pole-Throw), Vertical, Beryllium Copper, Single Actuator, 2 Position, On On, .3 A, 4 VDC

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Relays, Contactors & Switches > Switches > Slide Switches



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

Slide Switch Mounting Angle: **Vertical**

Contact Base Material: **Beryllium Copper**

Number of Actuators: **Single**

Number of Slide Switch Positions: **2**

Features

Product Type Features

Threaded Case	Without
Grade	Economy
Switch Type	Slide
Product Type	Switch
Switch Style	Low Profile
Terminal Configuration	Reverse L
Actuator Style	Side

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Number of Actuators	Single
Number of Slide Switch Positions	2
Operating Function	On On

Electrical Characteristics

Slide Switch Voltage Rating (VDC)	4
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Body Features

Actuator Travel	1.5 mm[.059 in]
Actuator Material	Nylon
Actuator Color	Black



Contact Features

Contact Base Material	Beryllium Copper
Slide Switch Contact Current Rating	.3 A
Switch Contact Plating Material	Silver

Termination Features

Termination Type	PC
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Mechanical Attachment

PCB Mount Retention Type	Extended
Slide Switch Mounting Angle	Vertical
Slide Switch Mounting Type	Surface Mount

Dimensions

Actuator Length	1.52 mm[.06 in]
Width	2.7 mm[.106 in]
Length	6.7 mm[.264 in]

Identification Marking

Stamped Marking	With
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Industry Standards

UL Flammability Rating	UL 94HB, UL 94V-0
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Packaging Features

Packaging Method	Reel
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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

Reflow solder capable to 260°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 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>

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1437575-2_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1437575-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1437575-2_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English