

Alcoswitch | Alcoswitch DIP ADF

TE Internal #: 2461924-1

DIP & SIP Switches, Switch, Gold Flash, Black Housing, PA9T, Auto-Insertable, 4 Switch, -40 – 85 °C, DIP Switch, Alcoswitch DIP ADF

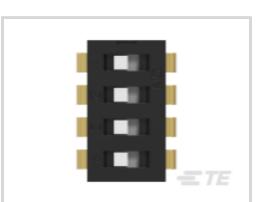
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Relays, Contactors & Switches > Switches > DIP & SIP Switches











DIP & SIP Switch Product Type: Switch

DIP & SIP Switch Contact Mating Area Plating Material: Gold Flash

DIP & SIP Switch Housing Color: Black
DIP & SIP Switch Housing Material: PA9T

Auto-Insertable: Yes

Features

Product Type Features

DIP & SIP Switch Product Type	Switch
Sealed DIP & SIP Switch	No
DIP & SIP Switch Type	DIP Switch
Actuator Style	Flush

Configuration Features

Number of Positions	4
Number of Switches	4
Configuration (Pole-Throw)	Single Pole - Double Throw

Electrical Characteristics

DIP & SIP Switch Voltage Rating	24 VDC	

Body Features

Seal Type	Standard
Actuator Color	White

Contact Features



DIP & SIP Switch Contact Mating Area Plating Material	Gold Flash
Auto-Insertable	Yes
DIP & SIP Switch Contact Current Rating	24 A
Contact Base Material	Beryllium Copper
Mechanical Attachment	
Mounting Angle	Vertical
DIP & SIP Switch Mounting Type	Through Hole
Housing Features	
On Position	Lever Up
Low Profile	Yes
DIP & SIP Switch Housing Color	Black

Usage Conditions

DIP & SIP Switch Housing Material

Operating Temperature Range	-40 – 85 °C
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PA9T

Packaging Features

Packaging Method	Box & Tube	

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in

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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 DIP ADF



Documents

Product Drawings

ADF Next Gen 04 Pos. THT TU

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2461924-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2461924-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2461924-1_A.3d_stp.zip

English

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Datasheets & Catalog Pages

NEXT_GEN_DIP_SWITCH_ADE_&_ADF_SERIES

English