



Switches > Rotary Switches



Number of Positions: **10**

Actuator Style: **Wheel Actuator**

Rotary Switch Type: **Rotary DIP**

Number of Switches: **10**

Case Material: **Thermoplastic**

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Contact Features

PCB Contact Termination Area Plating Material	Gold Flash
Switch Contact Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Configuration Features

Number of Positions	10
Number of Switches	10

Product Type Features

Actuator Style	Wheel Actuator
Rotary Switch Type	Rotary DIP
Sealed Device	No
Code Type	BCD

Body Features

Case Material	Thermoplastic
Product Orientation	Right Angle

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Termination Features

Termination Method to PCB	Through Hole - Solder
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

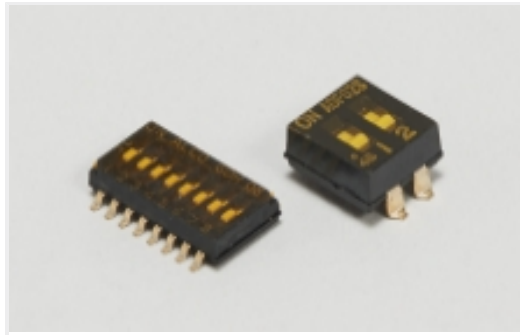
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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.

Also in the Series | [Alcoswitch Rotary DIP DRW](#)



Rotary Switches(16)

Also in the Series | **Alcoswitch DIP**



DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #281934-2
SINGLE WIRE SEAL

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1825008-4_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1825008-4_A1.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1-1825008-4_A1.3d_igs.zip](#)

English

[3D PDF](#)

3D

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[SWITCHES_CORE_PROGRAM_CATALOG](#)

English