

1825008-8 ✓ ACTIVE

Alcoswitch | Alcoswitch DIP, Alcoswitch Rotary DIP DRM

TE Internal #: 1825008-8

Rotary Switches, 16 Position, Mini-Plastic Shaft Actuator Style,
Rotary DIP, 16 Switch, Thermoplastic, .4A Contact Current Rating,
Alcoswitch DIP

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Switches > Rotary Switches



Number of Positions: **16**

Actuator Style: **Mini-Plastic Shaft**

Rotary Switch Type: **Rotary DIP**

Number of Switches: **16**

Case Material: **Thermoplastic**

Features

Product Type Features

Actuator Style	Mini-Plastic Shaft
Rotary Switch Type	Rotary DIP
Sealed Device	No
Code Type	Hexadecimal

Configuration Features

Number of Positions	16
Number of Switches	16

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Case Material	Thermoplastic
Product Orientation	Right Angle

Contact Features

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

Termination Features



Termination Method to Printed Circuit Board	Through Hole - Solder
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tube
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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 2024 (241) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

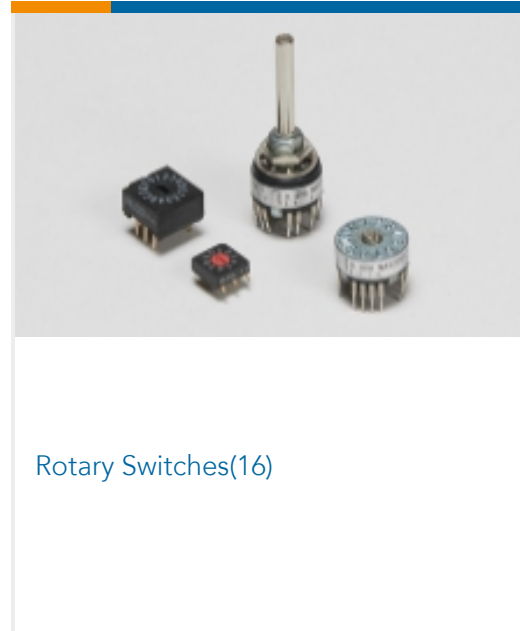
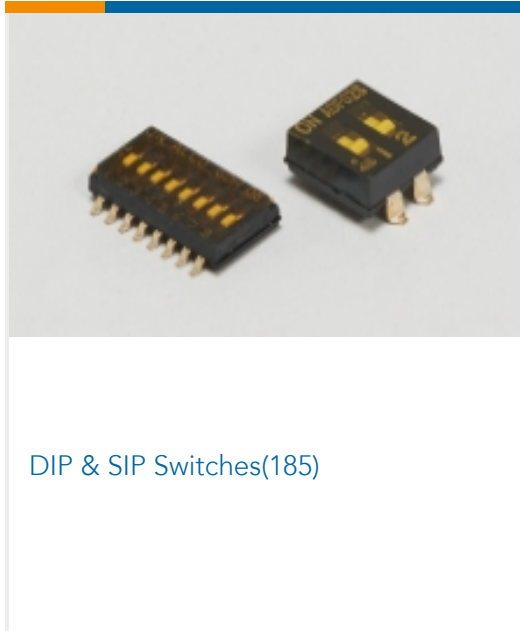
Product Compliance Disclaimer

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 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>

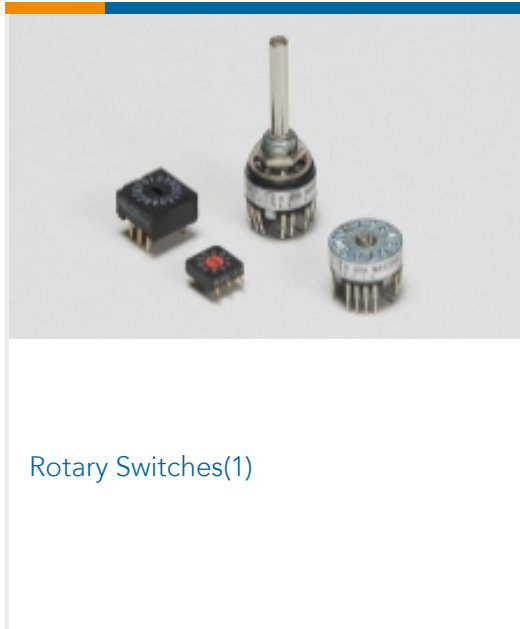
Compatible Parts



Also in the Series | Alcoswitch DIP

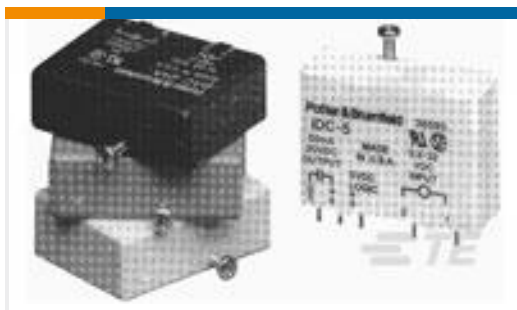


Also in the Series | Alcoswitch Rotary DIP DRM



Customers Also Bought





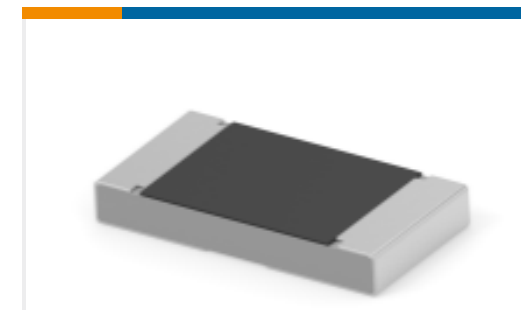
TE Part #2-1393028-8
OAC-5A = PCB MOUNT, 3A, 240V AC -
DC I/p



TE Part #2560-220-2031
CONT PIN



TE Part #5-532956-3
20 MODII 2PC CE RCPT ASSY, RoHS



TE Part #5-2176528-2
3503G 2B 20K 1% 5K RL

Documents

Product Drawings

[DRM16RA04=Rot Dip,R/A](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.3d_igs.zip](#)

English

[3D PDF](#)

3D

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