

## Alcoswitch | Alcoswitch DIP, Alcoswitch Rotary DIP DRD

TE Internal #: 1825008-4

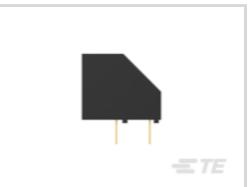
16 Position, Flush Actuator, Black Actuator, Rotary DIP, 16 Switch, Thermoplastic, .4 A Contact Rating, Alcoswitch DIP, Rotary Switches

View on TE.com >

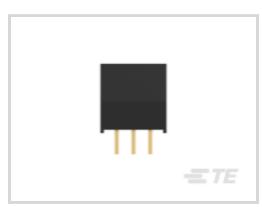


Switches > Rotary Switches











Number of Positions: 16

Actuator Style: Flush Actuator

Actuator Color: Black

Rotary Switch Type: Rotary DIP

Number of Switches: 16

## **Features**

#### **Product Type Features**

Product Type Features	
Actuator Style	Flush Actuator
Rotary Switch Type	Rotary DIP
Sealed Device	No
Configuration Features	
Number of Positions	16
Number of Switches	16
Operating Function	Hexadecimal Circuit
Electrical Characteristics	
Contact Current Rating	.4 A
Operating Voltage	20 VDC
Body Features	
Actuator Color	Black
Case Material	Thermoplastic

Right Angle

**Product Orientation** 



#### **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 PCB	Through Hole - Solder
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## **Housing Features**

Centerline (Pitch)	2.54 mm[.1 in]

### Operation/Application

Assembly Process Feature	Auto-Insert Packaging

### **Industry Standards**

UL Flammability Rating	UL 94V-0
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## **Packaging Features**

Packaging Method	Tube	

## **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	Out of Scope
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: JAN 2025 (247) 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

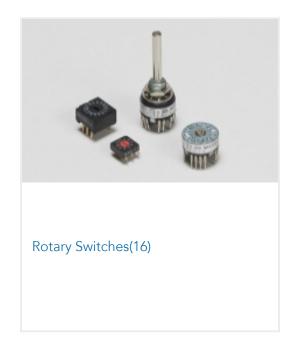
# **Compatible Parts**





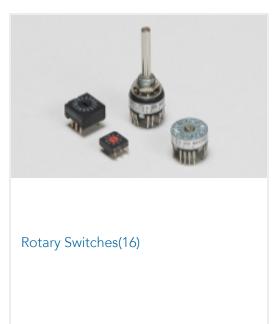


# Also in the Series | Alcoswitch Rotary DIP DRD



# Also in the Series | Alcoswitch DIP





# Customers Also Bought























## **Documents**

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1825008-4\_A1.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1825008-4\_A1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1825008-4\_A1.3d\_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.