

1825008-8 ✓ ACTIVE

Alcoswitch | Alcoswitch DIP, Alcoswitch Rotary DIP DRM

TE Internal #: 1825008-8

16 Position, Mini-Plastic Shaft, Rotary DIP, 16 Switch, Thermoplastic,
.4 A Contact Rating, Hexadecimal Code, 20 VDC, Alcoswitch DIP,
Rotary Switches

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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

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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Packaging Features

Packaging Method	Tube
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Contact Features

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

Number of Positions	16
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Number of Switches	16
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Product Type Features

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

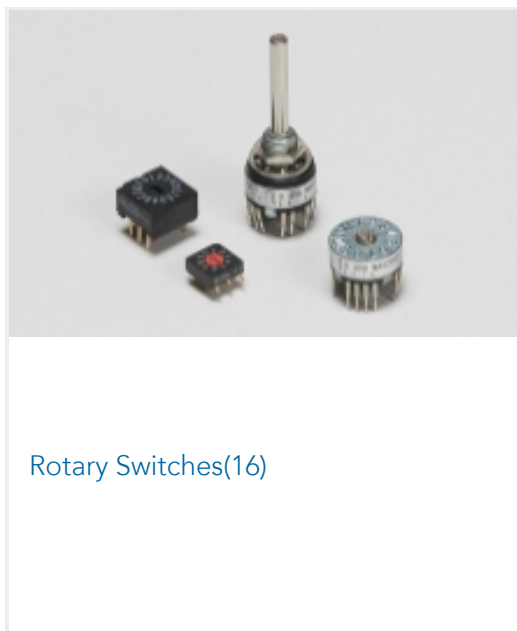
Product Compliance Disclaimer

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>

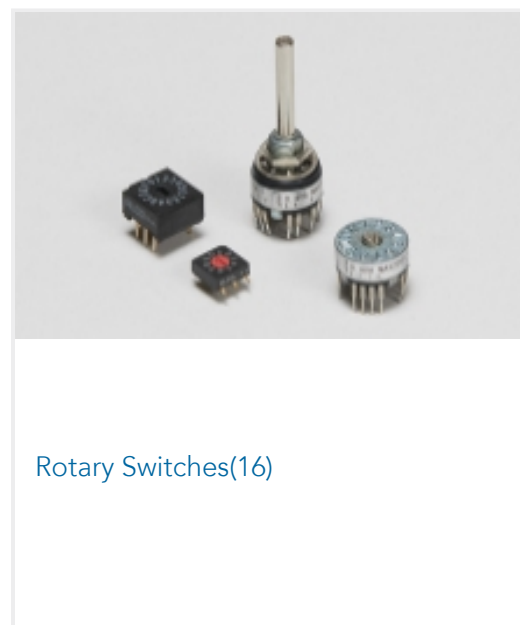
Compatible Parts



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



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



Customers Also Bought





TE Part #3-644020-5
05P MTA100 CONN ASSY 30AU



TE Part #CQ97443001
C7X-24B114XK1FA-0CK9500



TE Part #5226993-3
VERTICAL JACK, BNC PCB



TE Part #5205734-1
09 RCPT SP/MS STD



TE Part #4-1437653-5
6PCV-11-006=#6 TRIBARRIER



TE Part #5205738-1
25 RCPT SP/MS STD

Documents

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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