



Relays, Contactors & Switches > Switches > Rotary Switches



Number of Rotary Switch Positions: 16

Actuator Style: Flush

Switch Style: Rotary

Rotary Switch Type: Rotary DIP

Number of Switches: 16

Features

Product Type Features

Removable Tape Seal	Without
Product Type	Switch
Illuminated	No
Actuator Style	Flush
Switch Style	Rotary
Rotary Switch Type	Rotary DIP
Sealed Rotary Switch	No
Code Type	Hexadecimal Complement

Configuration Features

Number of Rotary Switch Positions	16
Number of Switches	16

Electrical Characteristics

Rotary Switch Voltage Rating	20 VAC
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Contact Features

Solder Tail Contact Plating	Gold Flash over Nickel
Rotary Switch Contact Current Rating	.4 A
Rotary Switch Contact Mating Area Plating Material	Gold Flash
Contact Base Material	Copper Alloy



Termination Features

Termination Style	Printed Circuit Board
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Mechanical Attachment

Rotary Switch Mounting Type	Through Hole
Rotary Switch Mounting Angle	Right Angle

Housing Features

Centerline	2.54 mm[.1 in]
Rotary Switch Housing Material	Thermoplastic

Usage Conditions

Oil-Tight	No
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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 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

TE Part # 1825008-4
DRD16RAE04=Rot Dip,R/A

TE Part # 1825008-2
DRD10RAE04=Rot Dip,R/A

TE Part # 1825007-9
DRD10SAETR04=ROT DIP,10P,SMT

Also in the Series | Alcoswitch DIP

DIP & SIP Switches(291)

Rotary Switches(34)

Switch Boots & Accessories(1)

Also in the Series | Alcoswitch Rotary DIP DRD

Rotary Switches(13)

Customers Also Bought

TE Part #1-6609028-5
CORCOM K SERIES SINGLE PHASE FILTERS

TE Part #1367646-4
SFP accessories

TE Part #1888617-1
Cage Assy, QSFP, Through Bezel

TE Part #1-1825007-1
DRD16CE04=ROT DIP,16P



TE Part #1825008-8
DRM16RA04=Rot Dip,R/A

TE Part #102974-2
02 MODII HDR SRRA B/A .100CL

TE Part #102321-6
AMP-LATCH UNIVERSAL HEADERS

TE Part #103167-7
20 MODII HDR DRRA SHRD .100CL

TE Part #1394864-1
FUEHRUNGSBUCHSE

TE Part #7-1437536-3
DIP Socket: Standard, Stamped & Formed, Closed, Gold

Documents

Product Drawings

DRD16CRAE04=Rot Dip,R/A,w/comp

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825008-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825008-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825008-3_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

TE Material Declaration

English