

1825421-1 ✓ ACTIVE

[Alcoswitch](#) | [Alcoswitch TRD](#)

TE Internal #: 1825421-1

Rocker Switches, Power, Panel Cutout Size .475 x .445 in [11.3 x 12.06 mm], Silver, Alcoswitch TRD

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Rocker Switches



Rocker Switch Type: **Power**

Rocker Switch Mounting Type: **15/32" (Round Hole)**

Indicator/Imprint Legend: **None**

Panel Cutout Size: **11.3 x 12.06 mm [.475 x .445 in]**

Switch Contact Plating Material: **Silver**

Features

Product Type Features

Product Type	Switch
Rocker Switch Type	Power
Lamp	Without
Rocker Switch LED	Without
Actuator Type	Top
Actuator Style	Rocker

Configuration Features

Indicator/Imprint Legend	None
Panel Cutout Size	11.3 x 12.06 mm [.475 x .445 in]
Configuration (Pole-Throw)	Double Pole - Double Throw
Operating Function	On None On

Electrical Characteristics

Rocker Switch Voltage Rating	28 VDC
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Body Features



Actuator Color	Black
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Contact Features

Switch Contact Plating Material	Silver
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Rocker Switch Contact Current Rating	3 A
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Termination Features

Termination Type	Wire Lugs
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Mechanical Attachment

Mounting Angle	Vertical
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Rocker Switch Mounting Type	15/32" (Round Hole)
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Housing Features

Process Sealed	No
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Industry Standards

VDE Tested	No
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2022 (224)</p> <p>Candidate List Declared Against: JUN 2020 (209)</p> <p>SVHC > Threshold:</p> <p>Pb (3.7% in componet part)</p>
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Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Hand solderable with lead free solder
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Product Compliance Disclaimer

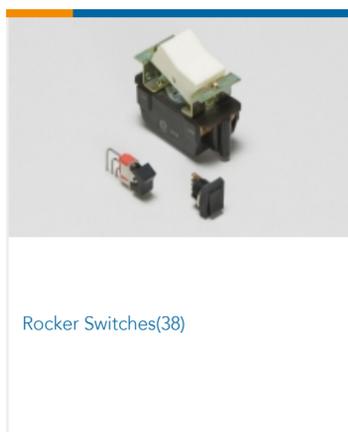
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Documents

Product Drawings

[TRD23N10WL04 rocker switch](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_1825421-1_A.2d_dxf.zip](#)

English



Customer View Model

[ENG_CVM_CVM_1825421-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825421-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English