TRD21S10WL ✔ ACTIVE

Alcoswitch | Alcoswitch TRD
TE Internal #: 1-1437596-4
Power Rocker Switch, 11.3 x 12.07 mm [.445 x .475 in] Panel Cutout,
Gold Contact Plating, Alcoswitch TRD

View on TE.com >

Switches > Rocker Switches

Switch Type: **Power Rocker Switch**

Indicator/Imprint Legend: **None**

Panel Cutout Size: **11.3 x 12.07 mm [.445 x .475 in]**

Switch Contact Plating Material: **Gold**

Configuration (Pole-Throw): **Double Pole - Double Throw**

Features

Housing Features

Process Sealed	No

Body Features

Product Orientation	Vertical
Actuator Color	Black

Product Type Features

Switch Type	Power Rocker Switch
Actuator Type	Top
Actuator Style	Rocker
Switch Connection Type	Wire Lugs

Configuration Features

Indicator/Imprint Legend	None
Panel Cutout Size	11.3 x 12.07 mm[.445 x .475 in]
Configuration (Pole-Throw)	Double Pole - Double Throw
Operating Function	(On) Off (On)

Contact Features

Switch Contact Plating Material	Gold

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage Range	20 VDC

Other

EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 1825426-1
TRD13D10WLLR204 rocker switch

TE Part # 5-1437595-6
TRD11G10WL=ROCKER SW SPDT (ON)

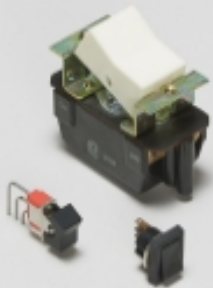TE Part # 4-1437595-1
TRD11D10WL=SPDT ROCKER BLACK

TE Part # 4-1437595-2
TRD11D10WLLR5=SP ROCKER LIGHTE

TE Part # 5-1437595-9
TRD11H10WL=ROCKER GOLD ON OFF

Also in the Series | Alcoswitch TRD
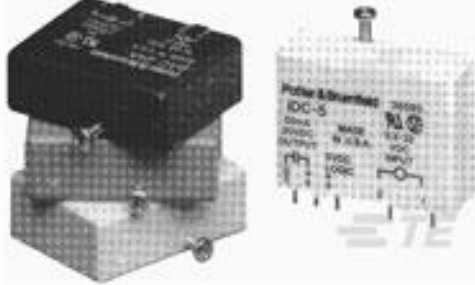
Rocker Switches(33)

Customers Also Bought

TE Part #1-1546931-0
10P UNSHROUD 5.0 HDR,HIGH TEMP

TE Part #1892301-1
MBXL R/A HDR DB 12S+11P

TE Part #4-1393028-2
ODC-15A = PCB MOUNT,1A, 250V DC-DC I/p

TE Part #1393767-9
R10-E2X2-S3.2K=R10

TE Part #86432-1
AMP-0-0086432-1

TE Part #3-88189-0
010 HOUSING FFC PIN DR 100CL

TE Part #86434-1
MOD I RECP LP

TE Part #5-1437571-7
TPB11CGRA0=TPB PUSHBUTTON BLAC

TE Part #5-1393769-4
R10-E1Y1-JJ10.0K=RELAY,1C,2A,AG, 14mADC

TE Part #9-1437504-1
8080-1G25-LF=TRANSISTOR SOCKET AS

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1-1437596-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1437596-4_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1437596-4_A.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English