



Switches > Toggle Switches



Contact Current Rating: **6 A**

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

Operating Function: **On On**

Number of Positions: **2**

Operating Voltage: **125 VAC, 250 VAC**

Features

Product Type Features

Sealed Device	Yes
Switch Connection Type	Lead Wire - Hooking Type
Toggle Style	Flat Actuator
Switch Type	Toggle Switch

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On On
Number of Positions	2

Electrical Characteristics

Contact Resistance	10 mΩ
Insulation Resistance	1000 MΩ
Dielectric Withstanding Voltage (Max)	1500 VAC
Contact Current Rating	6 A
Operating Voltage	125 VAC, 250 VAC

Body Features

Sealing Method	Rubber O-Ring
Case Color	Black
Product Orientation	Vertical
Bushing Style	Threaded



Bushing Thread Size	M6 x .75
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Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

Mechanical Attachment

Product Mount Type	Panel Mount
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Housing Features

Process Sealed	No
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Dimensions

Toggle Length	22.5 mm[.886 in]
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Industry Standards

UL Flammability Rating	UL 94V-0
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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
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (1.8% in component part) <b>Article Safe Usage Statements:</b> 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with lead free solder

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 # 7-6437630-2  
AWTN1504 = POWER TOGGLE

TE Part # 7-6437630-0  
AWTD1504 = POWER TOGGLE

TE Part # 2-6437630-0  
FTD0904=MINIATURE TOGGLE

TE Part # 8-6437630-0  
A4TK15W04

TE Part # 3-6437630-5  
F4TN0904=MINIATURE TOGGLE

Customers Also Bought

TE Part #1623779-5  
SQB20 10R 5%

TE Part #EP7402-000  
PCA2E56L5E35M6-073-W

TE Part #36195  
SOLIS SPD 22-16COMM 22-18MIL 6

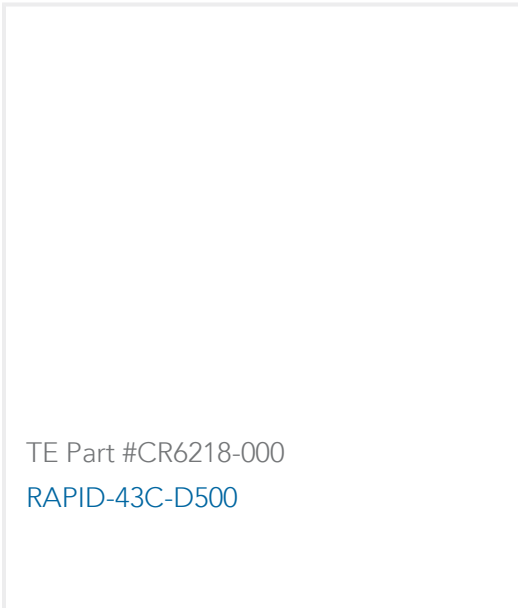
TE Part #K1007153  
Toggle Switch 08-1-1-13

TE Part #196607-000  
FLTWC0311-20-9

TE Part #41495  
SPADE .190(4.82 MM)12-10 AWG TPBR

TE Part #2-1625885-7  
1W SM M/OX 5% 180R

TE Part #3198143001  
ACW0219-2.50-9(NS)



Documents

Product Drawings

FTD7904=FLAT TOGGLE

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_5-6437630-3\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-6437630-3\_A.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-6437630-3\_A.2d\_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SWITCHES\_CORE\_PROGRAM\_CATALOG

English