

Alcoswitch | Alcoswitch F Series TE Internal #: 5-6437630-8 TE Internal Description: FTE79G04=FLAT TOGGLE View on TE.com >



Relays, Contactors & Switches > Switches > Toggle Switches



Configuration (Pole-Throw): Single Pole - Double Throw Bushing Thread Size: M6 x .75 Sealed: Yes Contact Base Material: Copper Alloy Switch Contact Plating Material: Gold

### Features

#### Product Type Features

Product Type	Switch
Sealed	Yes
Toggle Style	Flat
Switch Type	Toggle
Toggle Actuation	Vertical
Configuration Features	
Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On Off On
Electrical Characteristics	
Dielectric Strength	1500 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ
Body Features	
Color	Black
Bushing Thread Size	M6 x .75
Seal Type	Waterproof
Bushing Style	Threaded
Contact Features	
Contact Base Material	Copper Alloy

FTE79G04=FLAT TOGGLE



Switch Contact Plating Material	Gold
Termination Features	
Termination Type	Lead Wire - Hooking Type, Vertical
Mechanical Attachment	
Mounting Type	Solder
Housing Features	
Process Sealed	No
Dimensions	
Toggle Length	22.5 mm[.886 in]
Industry Standards	
UL Flammability Rating	UL 94V-0
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: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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 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.

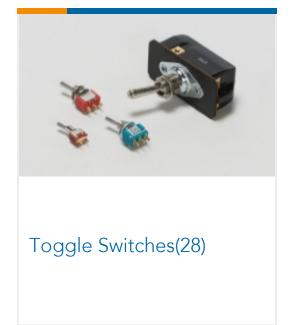
# **Compatible Parts**





## Also in the Series | Alcoswitch F Series

ETE

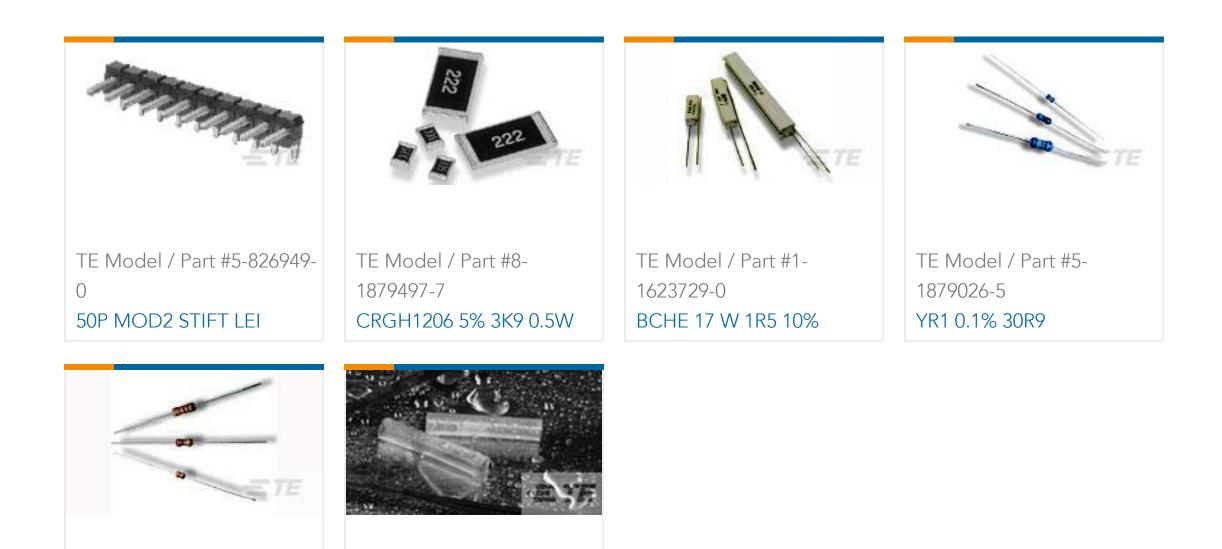


## Customers Also Bought



#### FTE79G04=FLAT TOGGLE





TE Model / Part #A04375-

ES1000-KIT3-REFILL

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## Documents

CFR16 5% 18R

1623927-2

TE Model / Part #2-

Product Drawings FTE79G04=FLAT TOGGLE

English

## Datasheets & Catalog Pages SWITCHES\_CORE\_PROGRAM\_CATALOG

English