5-6437630-8 ACTIVE

Alcoswitch | Alcoswitch F Series

TE Internal #: 5-6437630-8

Alcoswitch F Series, Toggle Switches, Single Pole - Double Throw

Configuration (Pole-Throw), M6 x .75, Sealed Toggle Switch,

Copper Alloy, Gold

View on TE.com >



Relays, Contactors & Switches > Switches > Toggle Switches



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

Bushing Thread Size: M6 x .75
Sealed Toggle Switch: Yes

Contact Base Material: Copper Alloy
Switch Contact Plating Material: Gold

Features

Product Type Features

Product Type	Switch
Sealed Toggle Switch	Yes
Toggle Style	Flat
Toggle 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 ΜΩ
Contact Resistance	10 mΩ
Toggle Switch Voltage Rating	20 V

Body Features

Color	Black
Bushing Thread Size	M6 x .75
Toggle Switch Seal Type	Waterproof
Bushing Style	Threaded



Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold
Toggle Switch Contact Current Rating	.4 A

Termination Features

Termination Type Lead Wire - Hooking Type, Vertical

Mechanical Attachment

Toggle Switch Mounting Type	Solder
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



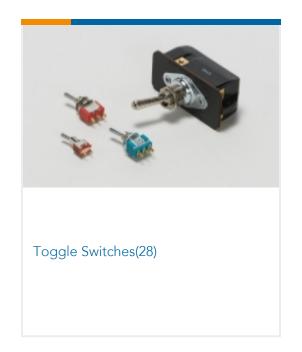








Also in the Series | Alcoswitch F Series



Customers Also Bought























Documents

Product Drawings
FTE79G04=FLAT TOGGLE

English

Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG

English