

ALCOSWITCH | ALCOSWITCH MTM

TE Internal #: 5-1437559-3

TE Internal Description: MTM306DPC=SW TOG SHORT LEVER P

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Switches > Toggle Switches



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

Operating Function: On None On

Number of Positions: 2

Contact Current Rating: 6 A

Operating Voltage: 28 VDC

Features

Product Type Features

Sealed Device	Yes
Switch Connection Type	Printed Circuit
Toggle Style	Baton Short
Switch Type	Toggle Switch

Configuration Features

Configuration (Pole-Throw)	Three Pole - Double Throw
Operating Function	On None On
Number of Positions	2

Electrical Characteristics

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

Body Features

Actuator Finish	Chrome
Case Color	Green
Product Orientation	Vertical
Bushing Style	Threaded



Bushing Thread Size	1/4-40
Contact Features	
Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold Flash over Silver
Housing Features	
Process Sealed	No
Dimensions	
Toggle Length	6.86 mm[.27 in]
Industry Standards	
UL Flammability Rating	UL 94V-0

Product Compliance

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

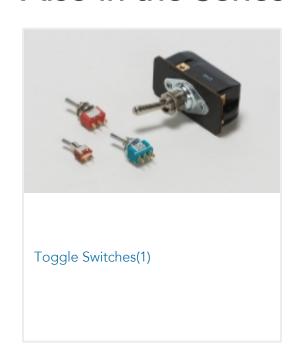
EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 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.



Also in the Series | ALCOSWITCH MTM



Customers Also Bought





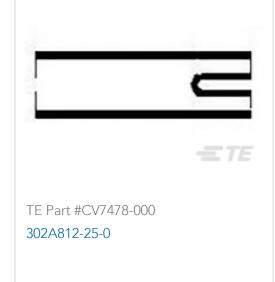














Documents

Product Drawings

MTM306DPC=SW TOG SHORT LEVER P

English

Datasheets & Catalog Pages
2-1773458-6_GREEN_SERIES_SWITCHES



English