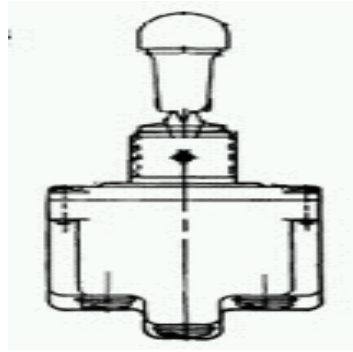




Home > Products > MICRO SWITCH™ Toggle Switches > TL > Product Page

2TL1-56M



Actual product appearance may vary.

TL Series Toggle Switch, 2 pole, 3 position, Screw terminal, Locking Lever, Military Part Number MS27408 - 2M

Order Product and Get Support

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- Customer Feedback

Features

Qualified to MILS-3950
 Environmentproof sealing
 1,2, and 4 pole circuitry
 Standard and pull-to-unlock levers
 2 and 3 position, maintained and momentary toggle action
 Temperature range: -85° F to +160° F
 Completely sealed switching chamber
 Step-design case provides added space between terminals to help prevent shorting
 UL recognized, CSA certified
 CE approved

Potential Applications

Industrial machinery and equipment
 Military and commercial aviation
 Construction equipment
 Test instruments
 Agricultural machinery
 Process control
 Medical instrumentation

Description

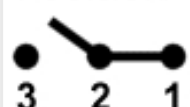
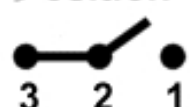
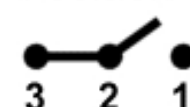
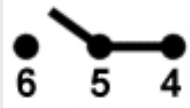
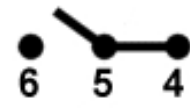
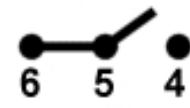
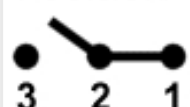
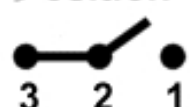
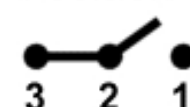
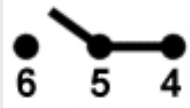
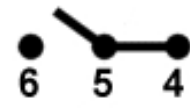
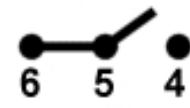
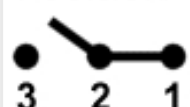
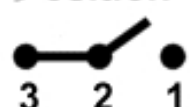
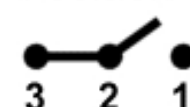
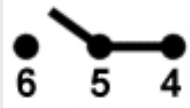
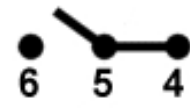
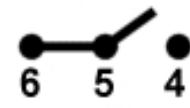
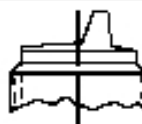
MICRO SWITCH™ TL Series toggle switches have high strength, temperature resistant, non-tracking case material and silver cadmium oxide contacts. Pull-to-Unlock toggle levers prevent accidental operation; the lever must be pulled approx. 2,3 mm (0.09 inches) to change positions.

Supporting Documentation

 [Accessory: Seals](#)

 [Accessory: Nuts](#)

 [Engineering Drawing](#)


Product Specifications																														
Circuitry/Operating action	<table border="0"> <tr> <td>Keyway</td> <td>Center</td> <td>Opposite</td> </tr> <tr> <td>Momentary</td> <td>Maintained</td> <td>Keyway</td> </tr> <tr> <td>Position</td> <td>Position</td> <td>Maintained</td> </tr> <tr> <td>Position</td> <td>Position</td> <td>Position</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>3 2 1</td> <td>3 2 1</td> <td>3 2 1</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>6 5 4</td> <td>6 5 4</td> <td>6 5 4</td> </tr> <tr> <td>ON</td> <td>ON</td> <td>ON</td> </tr> </table>	Keyway	Center	Opposite	Momentary	Maintained	Keyway	Position	Position	Maintained	Position	Position	Position				3 2 1	3 2 1	3 2 1				6 5 4	6 5 4	6 5 4	ON	ON	ON		
Keyway	Center	Opposite																												
Momentary	Maintained	Keyway																												
Position	Position	Maintained																												
Position	Position	Position																												
																														
3 2 1	3 2 1	3 2 1																												
																														
6 5 4	6 5 4	6 5 4																												
ON	ON	ON																												
Product Type	MICRO SWITCH™ Toggle Switch																													
Lever Lock	 <p>Locked out of and into extreme position (Opposite keyway)</p>																													
Ampere/Voltage Range (Resistive Load)	0.75 A at 115 Vdc, 0.5 A at 250 Vdc, 0.5 A to 10 A at 0.5 Vac to 277 Vac, 0.5 A to 18 A at 0.5 Vdc to 28 Vdc																													
Circuitry	DPDT																													
Action	3 position																													
Mounting	Bushing 15/32 in																													
Termination	Screw																													
Military Part Number	MS27408 - 2M																													
Lever Type	Locking																													
UL/CSA Rating Code	L192: 10 A - 125, 250, 277 Vac; 1/4 Hp - 125 Vac; 1/2 Hp - 250, 277 Vac; 3 A - 125 Vac "L"																													
Comment	Silver cadmium oxide contacts																													
Availability	Global																													
UNSPSC Code	30211908																													
UNSPSC Commodity	30211908 Toggle switches																													
Series Name	TL																													

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