

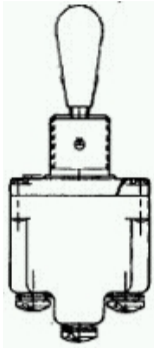


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1TL48-7



Actual product appearance may vary.

TL Series Toggle Switch, 1 pole, 3 position, Screw terminal, Tab Lever

Features

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: Lever Sleeve](#)
- ▣ [Accessory: Seals](#)
- ▣ [Accessory: Nuts](#)
- ▣ [Engineering Drawing](#)

Product Specifications													
Circuitry/Operating action	<table border="0"> <tr> <td style="text-align: center;">Keyway Momentary Position</td> <td style="text-align: center;">Center Position</td> <td style="text-align: center;">Opposite Keyway Momentary Position</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;">1 2 3</td> <td style="text-align: center;">1 2 3</td> <td style="text-align: center;">1 2 3</td> </tr> <tr> <td style="text-align: center;">ON</td> <td style="text-align: center;">OFF</td> <td style="text-align: center;">ON</td> </tr> </table>	Keyway Momentary Position	Center Position	Opposite Keyway Momentary Position				1 2 3	1 2 3	1 2 3	ON	OFF	ON
Keyway Momentary Position	Center Position	Opposite Keyway Momentary Position											
1 2 3	1 2 3	1 2 3											
ON	OFF	ON											
Product Type	MICRO SWITCH™ Toggle Switch												
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 7 Vac, 0.5 A to 15 A at 0.5 Vdc to 28 Vdc												
Circuitry	SPDT												
Action	3 position												
Mounting	Bushing 15/32 in												
Termination	Screw												
Lever Type	Tab												
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	Round white plastic lever												
Availability	Global												
UNSPSC Code	30211908												
UNSPSC Commodity	30211908 Toggle switches												
Series Name	TL												

Keyword Search

Search for product and support information.

All Sensing and Control

Product Search

Part number search:

Use (*) to expand search

Specification Search