

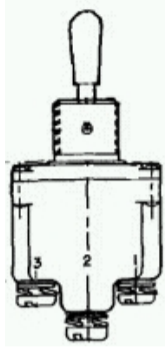


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1TL887-5



Actual product appearance may vary.

TL Series Toggle Switch, 1 pole, 3 position, Screw terminal, Standard 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" style="width: 100%; text-align: center;"> <tr> <td>Keyway</td> <td>Center</td> <td>Opposite</td> </tr> <tr> <td>Momentary</td> <td>Position</td> <td>Keyway</td> </tr> <tr> <td>Position</td> <td>Position</td> <td>Position</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>1 2 3</td> <td>1 2 3</td> <td>1 2 3</td> </tr> <tr> <td>ON</td> <td>OFF</td> <td>ON</td> </tr> </table>	Keyway	Center	Opposite	Momentary	Position	Keyway	Position	Position	Position				1 2 3	1 2 3	1 2 3	ON	OFF	ON
Keyway	Center	Opposite																	
Momentary	Position	Keyway																	
Position	Position	Position																	
1 2 3	1 2 3	1 2 3																	
ON	OFF	ON																	
Product Type	MICRO SWITCH™ Toggle Switch																		
Ampere/Voltage Range (Resistive Load)	0.5 A to 15 A at 0.5 Vdc to 28 Vdc, 0.5 A to 10 A at 0.5 Vac to 7 Vac, 0.75 A at 115 Vdc, 0.5 A at 250 Vdc																		
Circuitry	SPDT																		
Action	3 position																		
Mounting	Bushing 15/32 in																		
Termination	Screw																		
Lever Type	Standard																		
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	Gold Plated Contacts																		
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