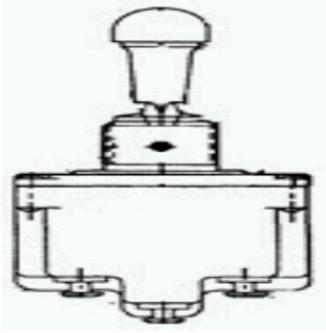




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### 14TL1-12E



Actual product appearance may vary.

**TL Series Toggle Switch, 4 pole, 3 position, Solder terminal, Locking Lever**

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#### 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: Seals](#)

[Accessory: Nuts](#)

[Engineering Drawing](#)

Product Specifications			
Circuitry/Operating action	<b>Keyway Maintained Position</b>	<b>Center Maintained Position</b>	<b>Opposite Maintained Keyway Position</b>
	3 2 1	3 2 1	3 2 1
	6 5 4	6 5 4	6 5 4
	9 8 7	9 8 7	9 8 7
	12 11 10	12 11 10	12 11 10
	ON	ON	ON
Product Type	MICRO SWITCH™ Toggle Switch		
Lever Lock	<p>Locked in center position</p>		
Ampere/Voltage Range (Resistive Load)	0.5 A at 250 Vdc, 0.5 A to 20 A at 0.5 Vdc to 28 Vdc, 0.5 A to 15 A at 0.5 Vac to 277 Vac, 0.75 A at 115 Vdc		
Circuitry	4PDT		
Action	3 position		
Mounting	Bushing 15/32 in		
Termination	Solder		
Lever Type	Locking		
UL/CSA Rating Code	L191: 15 A - 125, 250, 277 Vac; 1/2 Hp - 125 Vac; 1 Hp - 250, 277 Vac; 5 A - 120 Vac "L"		
Comment	Single turret solder lug termination		
Availability	Global		
UNSPSC Code	30211908		
UNSPSC Commodity	30211908 Toggle switches		
Series Name	TL		

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