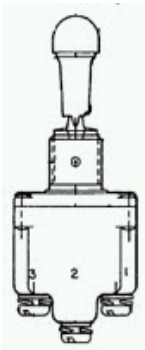




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1TL187-7N



Actual product appearance may vary.

TL Series Toggle Switch, 1 pole, 3 position, Screw terminal, Locking 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

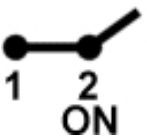
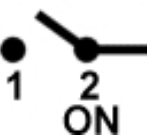
- Industrial machinery and equipment
- Military and commercial aviation
- Construction equipment
- Test instruments
- Agricultural machinery
- Process control
- Medical instrumentation

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

Product Specifications		
Circuitry/Operating action	Keyway Momentary Position  Center Position  Opposite Keyway Momentary Position 	
Product Type	MICRO SWITCH™ Toggle Switch	
Lever Lock	 Locked out of extreme position (Opposite keyway)	
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	Locking	
UL/CSA Rating Code	L192: 10 A - 125, 250, 277 Vac; 1/4 Hp Hp - 250, 277 Vac; 3 A - 125 Vac "L"	- 125 Vac; 1/2
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