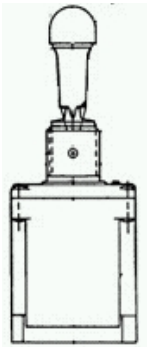




Home> Products > MICRO SWITCH™ Toggle Switches> TL > Product Page

102TL1-10L



TL Series Toggle Switch, 2 pole, 3 position, IWTS (14-16 Gage) terminal, Locking Lever, Military Part Number MS27782-1L

Actual product appearance may vary.

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	Keyway Maintained Position 3 2 1 6 5 4 ON Center Maintained Position 3 2 1 6 5 4 ON Opposite Keyway Maintained Position 3 2 1 6 5 4 ON		
Product Type	MICRO SWITCH™ Toggle Switch		
Lever Lock	Locked out of extreme position (Keyway side)		
Ampere/Voltage Range (Resistive Load)	0.5 A to 15 A at 0.5 Vac to 277 Vac,0.5 A to 20 A at 0.5 Vdc to 28 Vdc,0.75 A at 115 Vdc,0.5 A at 250 Vdc		
Circuitry	DPDT		
Action	3 position		
Mounting	Bushing 15/32 in		
Termination	IWTS (14 - 16 Gage)		
Military Part Number	MS27782 - 1L		
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	Silver cadmium oxide contacts		
Availability	Global		
UNSPSC Code	30211908		
UNSPSC Commodity	30211908 Toggle switches		
Series Name	TL		

Keyword Search

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Product Search

Part number search:

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Specification Search