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# 1TL1-7L

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## Overview

MICRO SWITCH TL Series Toggle Switch, Single Pole Double Throw (SPDT) 3 Position (Mom. On - Off - Mom. On), Screw Terminals, Locking Lever (Locked Out Of Extreme P [View More](#)



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## Technical Specifications

Series Name	TL	Product Type	MICRO SWITCH Toggle Switch
Ampere/Voltage Range (Resistive Load)	0.75 A at 115 Vdc 0.5 A at 250 Vdc 15 A at 0.5 Vdc to 28 Vdc 10 A at 0.5 Vac to 7 Vac	Circuitry	SPDT
Action	3 position	Circuitry/Operating action	
Mounting	Bushing 15/32 in	Termination	Screw
MIL Spec. Number	MS24658-27L	Lever Type	Locking

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## Documents

TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
<b>1TL1-7L highres photo</b>	Photo	English	1MB
<b>1TL1-7L lowres photo</b>	Photo	English	160KB
<b>MICRO SWITCH TL Series Military-Grade Toggle Switches</b>	Datasheet	English	2MB
<b>Sensors and Switches in Oil Rig Applications</b>	Application Note	English	7MB

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## Product Features

- Qualified to MIL-DTL-3950
- Environment-proof sealing
- 1,2, and 4 pole circuitry
- Standard and pull-to-unlock levers
- 2 and 3 position, maintained and momentary toggle action
- Temperature range: -65 °C to 71 °C [-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

## Applications

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

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