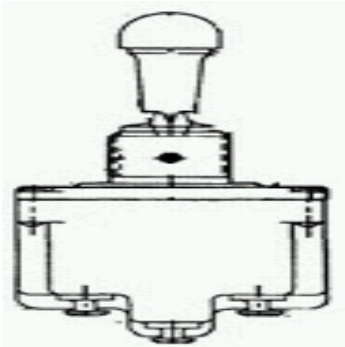




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14TL1-12E



Actual product appearance may vary.

TL Series Toggle Switch, 4 pole, 3 position, Solder 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

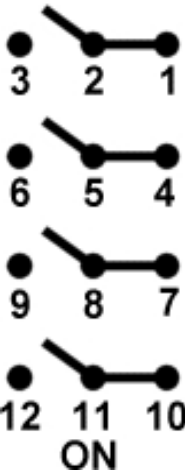
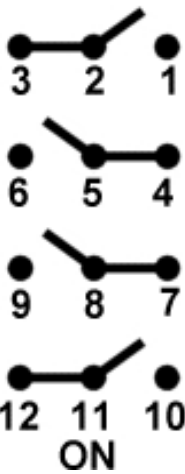
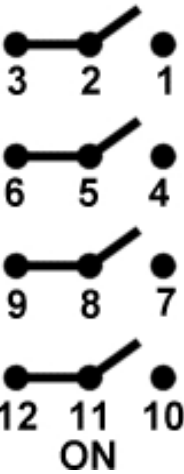

- Industrial machinery and equipment
- Military and commercial aviation
- Construction equipment
- Test instruments
- Agricultural machinery
- Process control
- Medical instrumentation

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            | <div><div><div>Keyway Maintained Position</div><div>3 2 1</div></div><div><div>Center Maintained Position</div><div>3 2 1</div></div><div><div>Opposite Maintained Keyway Position</div><div>3 2 1</div></div></div> <div><div>ON</div><div>ON</div><div>ON</div></div> |  |  |
| Product Type                          | MICRO SWITCH™ Toggle Switch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| Lever Lock                            |  <div>Locked in center position</div>                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |
| 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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