

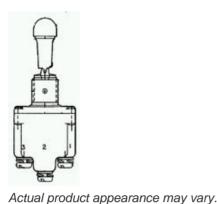
Honeywell Sensing and Control

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1TL887-1E



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

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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. Pulto-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 Position 1 2 3 | Center Position | Opposite Keyway Position |
| Product Type | MICRO SWITCH™ | Toggle Switch | |
| Lever Lock | Locked in center position | | |
| Ampere/Voltage Range (Resistive Load) | 0.5 A at 250 Vdc,0.75 A at 115 Vdc,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 | | |
| Circuitry | SPDT | | |
| Action | 3 position | | |
| Mounting | Bushing 15/32 in | | |
| Termination | Screw | | |
| 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 | Gold Plated Contacts | | |
| Availability | Global | | |
| UNSPSC Code | 30211908 | | |
| UNSPSC Commodity | 30211908 Toggle s | witches | |
| Series Name | TL | | |