Honeywell

Honeywell Sensing and Control

104TL1-1

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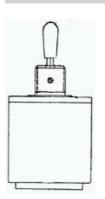
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TL Series Toggle Switch, 4 pole, 3 position, IWTS (14-16 Gage) terminal, Standard Lever, Military Part Number MS27724-21

Actual product appearance may vary.

Features

Qualified to MIL-S-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:-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: Lever Sleeve**　　▶ **Accessory: Seals**　　▶ **Accessory: Nuts**
▶ **Engineering Drawing**

Product Specifications	
Circuitry/Operating action	Keyway Position / Center Position / Opposite Keyway Position diagram
Product Type	MICRO SWITCH™ Toggle Switch
Ampere/Voltage Range (Resistive Load)	0.75 A at 115 Vdc,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
Circuitry	4PDT
Action	3 position
Mounting	Bushing 15/32 in
Termination	IWTS (14 - 16 Gage)
Military Part Number	MS27724 - 21
Lever Type	Standard
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