

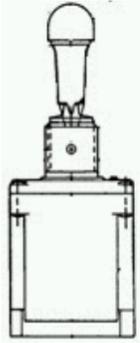


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101TL1-2G



Actual product appearance may vary.

TL Series Toggle Switch, 1 pole, 2 position, IWTS (14-16 Gage) terminal, Locking Lever, Military Part Number MS27781-22G

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	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Keyway Position</p> <p>2 3 OFF</p> </div> <div style="text-align: center;"> <p>Opposite Keyway Position</p> <p>2 3 ON</p> </div> </div>
Product Type	MICRO SWITCH™ Toggle Switch
Lever Lock	<p>Locked in extreme position (Keyway side)</p>
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	SPST
Action	2 position
Mounting	Bushing 15/32 in
Termination	IWTS (14 - 16 Gage)
Military Part Number	MS27781 -22G
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

Search for product and support information.

All Sensing and Control

Product Search

Part number search:

Use (*) to expand search

Specification Search