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11TW8-7E



Actual product appearance may vary.

TW Series Toggle Switch, 1 pole, 3 position, Solder terminal, Locking Lever

Features

Save space and weight
 SPDT and DPDT circuitry
 Temperature range: -85° F to +160° F (-65° C to +71° C)
 Sealed bushing versions
 Choice of 7/16 in. or 15/32 in. bushing
 Color tab available on 15/32 in. bushing
 UL recognized

Potential Applications

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

Description

MICRO SWITCH™ miniature toggle switches in two bushing sizes. Molded in terminals are plated for soldering. Momentary and maintained circuitry closures available. Special on-on circuitries are also available. Pull-to-unlock levers prevent accidental operation.

Supporting Documentation

- [Accessory: Seals](#)
- [Accessory: Nuts](#)
- [Engineering Drawing](#)

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All Sensing and Control

Product Search

Part number search:

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[Specification Search](#)

| Product Specifications | |
|---------------------------------------|---|
| Circuitry/Operating action | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Keyway</p> <p>Momentary Position</p> <p>1 2 3</p> <p>ON</p> </div> <div style="text-align: center;"> <p>Center Position</p> <p>1 2 3</p> <p>OFF</p> </div> <div style="text-align: center;"> <p>Opposite Keyway</p> <p>Momentary Position</p> <p>1 2 3</p> <p>ON</p> </div> </div> |
| Product Type | MICRO SWITCH™ Toggle Switch |
| Lever Lock | <p>Locked in center position</p> |
| Ampere/Voltage Range (Resistive Load) | 0.1 A to 5.0 A at 0.5 Vac to 115 Vac, 0.1 A to 5.0 A at 0.5 Vdc to 28 Vdc |
| Circuitry | SPDT |
| Action | 3 position |
| Mounting | Bushing 15/32 in |
| Termination | Solder |
| Lever Type | Locking |
| UL/CSA Rating Code | L117: 5 A at 125 Vac |
| Comment | Gold Plated Contacts |
| Availability | Global |
| UNSPSC Code | 30211908 |
| UNSPSC Commodity | 30211908 Toggle switches |
| Series Name | TW |