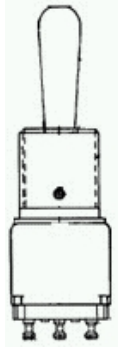




Home > Products > MICRO SWITCH™ Toggle Switches > TW > Product Page

12TW804-72



Actual product appearance may vary.

TW Series Toggle Switch, 2 pole, 3 position, Solder terminal, Standard Lever

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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 1/8 in. or 15/32 in. bushing
 Color tab available on 15/32 in. bushing
 UL recognized

Typical Applications

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

Description

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

Product Specifications																								
Circuitry/Operating action	<table border="0"> <tr> <td style="text-align: center;">Keyway</td> <td style="text-align: center;">Center</td> <td style="text-align: center;">Opposite</td> </tr> <tr> <td style="text-align: center;">Momentary</td> <td style="text-align: center;">Maintained</td> <td style="text-align: center;">Keyway</td> </tr> <tr> <td style="text-align: center;">Position</td> <td style="text-align: center;">Position</td> <td style="text-align: center;">Momentary</td> </tr> <tr> <td style="text-align: center;">Position</td> <td style="text-align: center;">Position</td> <td style="text-align: center;">Position</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;">ON</td> <td style="text-align: center;">ON</td> <td style="text-align: center;">ON</td> </tr> </table>	Keyway	Center	Opposite	Momentary	Maintained	Keyway	Position	Position	Momentary	Position	Position	Position							ON	ON	ON		
Keyway	Center	Opposite																						
Momentary	Maintained	Keyway																						
Position	Position	Momentary																						
Position	Position	Position																						
ON	ON	ON																						
Product Type	Toggle																							
Ampere/Voltage Range (Resistive Load)	0.1 A to 5.0 A at 0.5 Vdc to 28 Vdc, 0.1 A to 5.0 A at 0.5 Vac to 115 Vac																							
Circuitry	DPDT																							
Action	3 position																							
Mounting	Bushing 15/32 in																							
Termination	Solder																							
Lever Type	Standard																							
UL/CSA Rating Code	L117: 5 A at 125 Vac																							
Comment	Gold over nickel plating on contacts																							
Availability	Global																							
UNSPSC Code	30211908																							
UNSPSC Commodity	30211908 Toggle switches																							
Series Name	TW																							

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