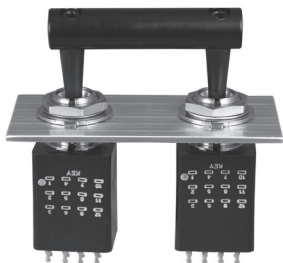


# SEALED TOGGLE SWITCHES

PANEL SEALED PER MIL-PRF-83731

## 2-Position, 4 Pole

**Basic Switches:** Per MIL-PRF-8805/101  
**Enclosure:** Sealed per MIL-DTL-83731  
**Rating:** 5 amps Resistive @ 28VDC  
 2 amps Inductive @ 28VDC  
**Action:** Maintained  
**Handle:** Stainless steel with black chrome  
**Housing:** Thermoplastic  
**Lever:** Stainless steel with black chrome  
**U2-583** (incorporating two T1 toggles)



## 3-Position, 4 Pole with Phosphorescent Dot

**Basic Switches:** Per MIL-PRF-8805/109-04 except terminals  
**Toggle:** Sealed per MIL-DTL-83731  
**Rating:** 1 amp Resistive @ 28VDC  
 .5 amp Inductive @ 28VDC  
**Operating Force:** 1 to 6 lbs.  
**Action:** Maintained  
**Cap/Handle:** Stainless steel, painted  
**Housing:** Polyester  
**Bushing:** Stainless steel, black oxide finish



## T1 Toggle with IWTS Termination

Choose an integrated wire termination system (IWTS) for ease of installation. By using a special tool, there is no need to solder. Select from a variety of bat handles. T1 base shown here.



## 2-Position, 8 Pole, Lever Lock

**Basic Switches:** Per MIL-PRF-8805/101  
**Enclosure:** Sealed per MIL-DTL-83731  
**Operating Force:** 6.0 lbs. max  
**Rating:** 5 amps Resistive @ 28VDC  
 1 amp Inductive @ 28VDC  
 1 amp Lamp @ 28VDC  
 2 amps Motor @ 28VDC  
**Action:** Maintained  
**Cap, Handle:** Brass, dull nickel plate  
**Handle:** Stainless steel  
**T1-0436\***



\*Available with lever lock configuration G only.

## 3-Position, 8 Pole

**Rating:** 5 amps Resistive @ 28VDC  
 2 amps Inductive @ 28VDC  
**Action:** Maintained  
**Cap:** Brass, dull nickel plate  
**Handle:** Stainless steel, dull nickel plate  
**Housing:** Thermoplastic  
**Bushing:** In accordance with MIL-DTL-3950  
**T1-0423**



## 2-Position, 3 Pole, Lever Lock

**Basic Switches:** Per MIL-PRF-8805/101  
**Enclosure:** Toggle seal per MIL-DTL-83731  
**Operating Force:** 5.0 lbs. max  
**Rating:** 150mA Resistive @ 28VDC  
**Mechanical Life:** 100,000 cycles  
**Action:** Maintained-maintained  
**Handle:** Stainless steel, dull nickel plate  
**Cap, Handle:** Brass, dull nickel plate  
**Bushing & Bracket:** Stainless steel  
**T1-0081D\***



\*Lever Lock configurations D, F and G available.

## 2-Position, 2 Pole

**Basic Switch:** Per MIL-PRF-8805/109 (except terminals)  
**Enclosure:** Toggle seal per MIL-DTL-83731  
**Operating Force:** 2 to 5 lbs. max  
**Rating:** 1 amp Resistive @ 28VDC  
 0.5 amp Inductive @ 28VDC  
**Action:** Maintained-maintained  
**Bat, Handle, Bushing & Bracket:** Stainless steel  
**T1-0051-1**



## 3-Position, 8 Pole, "T" Lever Lock

**Basic Switch:** Per MIL-PRF-8805  
**Enclosure:** Sealed per MIL-DTL-83731  
**Rating:** 5 amps Resistive @ 28VDC  
 1 amp Inductive @ 28VDC  
 1 amp Lamp @ 28VDC  
 2 amps Motor @ 28VDC  
**Action:** Maintained  
**Bushing, Cap & Handle:** Stainless steel  
**T1-0215\***



\*Lever Lock configurations A thru P available.

## Lever Lockout Configuration Codes

Figures A thru P are schematics to illustrate lockout configurations and momentary positions. They do not represent details of construction.

- A Locked in all three positions
- B Locked in Center and Keyway Side position
- D Locked out of Center position
- E Locked in Center position
- F Locked in Opposite Keyway position
- G Locked in Keyway Side position
- H Locked out of Center and Keyway Side Position
- J Locked out of Center and Opposite Keyway position
- K Locked in Center and Opposite Keyway position
- L Locked out of Keyway Side position
- M Locked out of and into Opposite Keyway position
- N Locked out of Opposite Keyway position
- P Locked out of and into Keyway Side position

