



ALDERS®
Indicate. Control. Connect.

Votre distributeur officiel

ALDERS electronic GmbH
Arnoldstraße 19
47906 Kempen - Allemagne

+33 3 88064677
+33 6 33389393
catherine.sturm@alders.fr / www.alders.fr

SEALED TOGGLE SWITCHES

T1
SEALED
TOGGLES

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

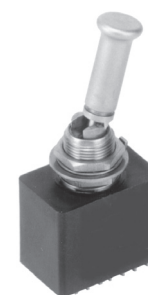
Action: Maintained

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

