## **OTTO**



## 4-Way Momentary Toggle with Tactile Response **Now Available in Sealed Versions**

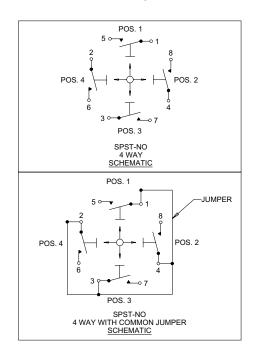
Tactile switches remain a favorite among design engineers because the positive detent indicates circuit transfer to the operator. OTTO's T4-T toggle switch, which provides a 4-way momentary toggle action with detent providing a positive click action, is now available in sealed versions.

T4-T seal options include IP64, IP68S and water resistant per MIL-STD-810F; method 506.4, procedure 3 (drip).

The T4-T series, which provides Commercial and Military grade switching with a positive click action, is ideal for grip applications in aircraft and off-road equipment.

## **T4-T Features:**

- Positive detent
- 4-way momentary toggle action •
- Sealed to IP64, IP68S or water resistant per MIL-• STD-810F; method 506.4, procedure 3 (drip)
- Low level options ٠
- Available in Commercial & Military grades •
- Variety of button styles & colors available
- **RoHS/WEEE/Reach compliant** •





Castle Button Style

Inverse Hat Button Style (Unsealed Versions Shown)

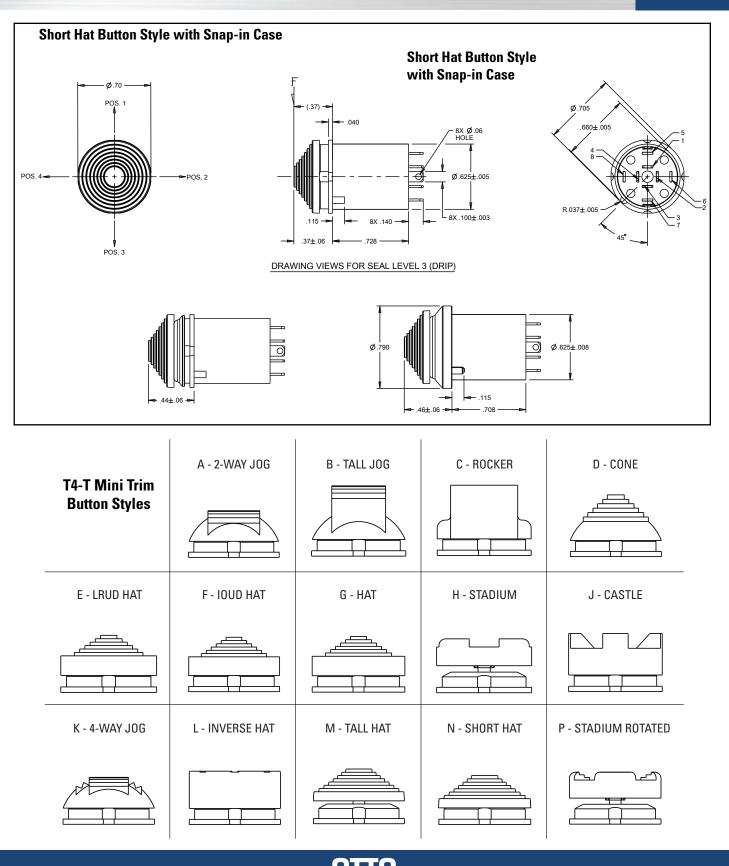
Load	Sea Level @ 28VDC
Resistive	2A
Inductive	1A.
DWV	1000V/ms
Logic Level	10mA @ SVDC
Electrical Life:	100,000 cycles min. (Miltary) 150,000 cycles min. (Commercial)
Mechanical Life:	500,000 cycles
Sealt	IP64, IP68S or water resistant per MIL-STD-810F, method 506.4, procedum 3 (dripi
Operating Temp Range:	-55°C to +85°C
Operating Force:	9.75 lb. +/- 0.25 lb.
Button Strength:	4.51b. minimum pull
Overtravel:	1.5° min
Pretravelt	9.5° max
Return Point:	4° min
MATERIALS:	
Case:	Black Thermoplastic
Battos:	Thermoplastic
Terminals:	Copper or brass Gold over silver for logic level
Bushing:	Black anodized aluminum alloy
Mounting Hardware:	Hexnut, lockwasher and panel soal gasket where applicab

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## www.ottoexcellence.com







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