

Catalogue No: **800T-T2H3**
TOGGLE SW 30.5mm 2W U & D SR

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley
 800T/800H Pushbuttons > Toggle Switches > 2 Way, Metal



Representative Photo Only
 (actual product may vary based on configuration selections)

Toggle Switch 30.5mm Metal 2 Position Sr Operator Only

- 800T (metal) and 800H (plastic) 30.5 mm product lines are designed and constructed to perform in the most demanding industrial environments.
- Button caps made from thermoplastic polyester resin and deliver excellent resistance to corrosive agents and ensure color identification is never lost.
- Operator bushings are made from die cast zinc alloy giving strength and stability in installation.
- Riveted construction of the operator bushing, diaphragm seal and base plate, by four secure steel rivets, provides increased durability and tamper resistance.

SPECIFICATIONS

Product Series	800T
Component Type Pushbutton and Pilot Lights	Toggle Switch
Number of Positions	2
Operator Action	Spring Return action
Contact Block Included	No
Material, Bezel	Zinc
Electrical Service Life at Un, In	1000000 cycles
Mechanical Service Life	200000 cycles
Operating Temperature, Max	55 °C max
Operating Temperature, Min	-40 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Min	50 %RH
Relative Humidity, Max	95 %RH
IP Rating	IP66 IP65
Shock Acceleration (Max.)	100 g
Shock Duration (Max.)	11 ms
Vibration Acceleration (Max.)	10 m/s ²
Vibration Displacement (Peak to Peak Max.)	1.52 mm
Vibration Frequency, Operational (Max.)	2000 Hz
Standards Compliance	UL 508 CSA C22.2 No. 14 EN 60947-5-1 EN 60947-5-5 ISO 13850
Certifications	CE CSA UL CCC

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REFERENCES

IECEX Certificate -

Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: [800T/800H_Manufacturer Datasheet](#)

Manufacturer Catalogue
& Product Selection: [800TT2H3_Manufacturer Catalogue](#)

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Switch Type	Lever Movement	Handle Position					Type 4/13	
		Up	Left	Center	Right	Down	Spring Return Operation	Maintained Operation
		Cat. No.						Cat. No.
2 Way		X	—	O	—	O	800T-T2H3EEEX	800T-T2H1EEEX
		O	—	O	—	X		
		—	X	O	O	—	800T-T2F3DDXX	800T-T2F1DDXX
		—	O	O	X	—		
4 Way		X	O	O	O	O	800T-T4T8AAXX	800T-T4R1AAXX
		O	X	O	O	O		
		O	O	O	X	O		
		O	O	O	O	X		

Technical Diagram