# MINIATURE INTEGRAL TOGGLE SWITCHES T 2150, TW 20,000, T 2660, TW 20,001

#### **Series T**

SPECIFICATIONS		CURRENT RATINGS								
Seal: Dust resistant Type of Operation: Maintained Electrical Life: 10,000 operations at 28VDC or 115VAC Mechanical Life: 20,000 operations Operating Temp. Range: 85°F to +160°F (-65°C to +71°C)	Catalog Number	Poles andThrow		28VDC		115VAC				
			Lamp Load (Amps)	Resistive Load (Amps)	Inductive Load (Amps)	Lamp Load (Amps)	Resistive Load (Amps)	Inductive Load (Amps) (.75 pf)		
	T1002	1 P.S.T.	5	20	15	3	10	10		
	T1003	1 P.D.T.	5	20	15	3	10	10		
	T2106	1 P.D.T.*	_	10	5	_	10	5		
	T2114	1 P.D.T.*	_	10	5	_	10	5		
	T2150	2 P.D.T.	_	3	1	_	3	1		
	T2153	2 P.D.T.	_	3	1	_	3	1		
	T3103	1 P.D.T.	_	5	3	_	5	3		
	T3113	1 P.D.T.	_	5	3	_	5	3		

<sup>\*</sup>Two Circuit







T3113

## Series TW (Sealed)

## **SPECIFICATIONS**

- Seal: Dust proof (per MIL-S-83731)
- Type of Operation: Maintained
- Electrical Life: 20,000 operations at 28VDC or 115VAC
- Mechanical Life: 40,000 operations
- Operating Temp. Range: -40°F to +160°F (-40°C to +71°C)

## **CURRENT RATINGS**

Catalog Number	MS Number <sup>①</sup>	Poles and Throw	28VDC			115VAC			
			Lamp Load (Amps)	Resistive Load (Amps)	Inductive Load (Amps)	Lamp Load (Amps)	Resistive Load (Amps)	Inductive Load (Amps) (.75 pf)	
TW1002	_	1 P.S.T.	5	20	15	3	10	10	
TW1003	_	1 P.D.T.	5	20	15	3	10	10	
TW20000	_	2 P.D.T.	.5*	2	.5*	.1	.1	.1	
TVV20001	_	1 P.D.T.*	.5	2	.5	.5	.1	.1	
TW20002	MS18151-1	1 P.D.T.	.5	1	.5	.1	.1	.1	

Qualified to MIL-DTL-83731









NOTE: For specific drawing dimensions, contact factory at 1-800-955-7354.



SAFRAN ELECTRICAL & POWER

<sup>\*</sup>Two Circuit