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The Interactive Catalog provides an extensive collection of product specifications, application data, and technical literature that can be searched based on criteria you select.

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Sensing and Control Honeywell Inc.

11 West Spring Street Freeport, IL 61032

Manual Switches TS Series

Toggle Switches



FEATURES

- 2 or 3-position, momentary and maintained action
- 1 and 2-pole circuitry
- Rated up to 15 amps
- Lever-to-bushing seal
- Solder, screw, or quick-connect terminals
- UL recognized, CSA certified

Colored tab levers and special "on-on-on" circuitry can also be furnished.

TERMINAL CIRCUIT IDENTIFICATION

Terminal identifications in the order guides indicate which circuits are made in each position (i.e., 1-2 indicates circuit closure through terminals 1 and 2).

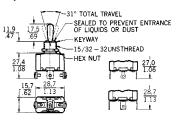
ELECTRICAL RATINGS

Rating Code	UL/CSA Rating
L192	10 Amps, 125, 250, 277 VAC ¼ HP, 125 VAC ½ HP, 250, 277 VAC 3 Amps, 125 VAC "L"
L191	15 Amps, 125, 250, 277 VAC ½ HP, 125 VAC 1 HP, 250, 277 VAC 5 Amps, 125 VAC (L)

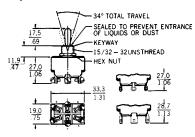
NOTE: Application Note on Page 57 applies to TS switches.

MOUNTING DIMENSIONS

1-pole



2-pole



TS 2-POSITION ORDER GUIDE

	Circuit(s) Made	With Toggle At:	UL/CSA			
No. Of Poles	Keyway Opposite Position Keyway		Rating Code	Screw Terminals	Solder Terminals	Quick-Connect Terminals
1	OFF	2-3 ON	L191	11TS15-2	11TS115-2	11TS95-2
	2-1 ON	2-3 ON	L191	11TS15-3	11TS115-3	11TS95-3
	OFF*	2-3 ON	L192	11TS15-4		11TS95-4
	2-1 ON*	OFF	L192	11TS15-6	11TS115-6	11TS95-6
	2-1 ON*	2-3 ON	L192	11TS15-8	11TS115-8	
2	OFF	2-3 & 5-6 ON	L191	12TS15-2	12TS115-2	12TS95-2
	2-1 & 5-4 ON	2-3 & 5-6 ON	L191	12TS15-3	12TS115-3	12TS95-3
	OFF*	2-3 & 5-6 ON	L192	12TS15-4		
	2-1 & 5-4 ON*	OFF	L192	12TS15-6		
	2-1 & 5-4 ON*	2-3 & 5-6 ON	L192	12TS15-8	12TS115-8	

TS 3-POSITION ORDER GUIDE

	Circuit(s) Made With Toggle At:			UL/CSA			
No. Of Poles	Keyway Position	Center Position	Opposite Keyway	Rating Code	Screw Terminals	Solder Terminals	Quick-Connect Terminals
1	2-1 ON	OFF	2-3 ON	L191	11TS15-1	11TS115-1	11TS95-1
	2-1 ON*	OFF	2-3 ON	L192	11TS15-5	11TS115-5	11TS95-5
	2-1 ON*	OFF	2-3 ON*	L192	11TS15-7	11TS115-7	11TS95-7
2	2-1 & 5-4 ON	OFF	2-3 & 5-6 ON	L191	12TS15-1	12TS115-1	12TS95-1
	2-1 & 5-4 ON*	OFF	2-3 & 5-6 ON	L192	12TS15-5	12TS115-5	12TS95-5
	2-1 & 5-4 ON*	OFF	2-3 & 5-6 ON*	L192	12TS15-7		12TS95-7
	2-1 & 5-4 ON	2-1 & 5-6 ON	2-3 & 5-6 ON	L191	_		12TS95-10

 $^{^{\}star}$ Marked toggle positions are momentary. All other positions are maintained.