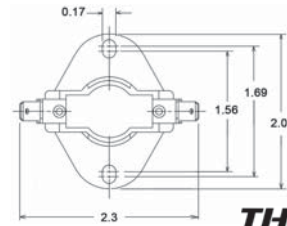


# TEMPERATURE LIMIT CONTROL SWITCHES

## LIMIT CONTROL SWITCHES – AUTO RESET



**Limit Control Switches – Auto Reset  
(Large Flanged Airstream – 64T Two Pole)**

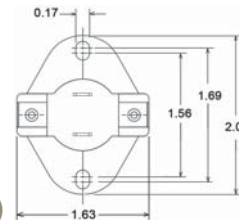


**THERMODISC**

PART NO	TOD SWITCH SERIES	OPEN TEMP (°F)	TOLERANCE OPEN TEMP (°F)	CLOSE TEMP (°F)	TOLERANCE CLOSE TEMP (°F)	NOM TEMP DIFFERENCE	MAX VOLTAGE RATING (VAC)	MAX CURRENT RATING (A)	COLOR CODE	DISC FACE	SWITCH TYPE	CONTACT ORIENT	MOUNTING INSERTION DEPTH-MAX (IN)
47-20045-06	64T	130	+/-5	90	+/-10	40	230	25	Red	Enclosed	DPST	Normally Closed	3/8
47-20045-02	64T	150	+/-5	110	+/-10	40	230	25	Red	Enclosed	DPST	Normally Closed	3/8
47-25261-14	64T	160	+/-5	130	+/-9	30	230	25	—	Enclosed	DPST	Normally Closed	3/8
47-25261-15	64T	170	+/-5	130	+/-9	40	230	25	—	Enclosed	DPST	Normally Closed	3/8
47-20045-03	64T	170	+/-5	130	+/-10	40	230	25	Red	Enclosed	DPST	Normally Closed	3/8
47-25261-13	64T	170	+/-5	140	+/-9	30	230	25	—	Enclosed	DPST	Normally Closed	3/8
42-25261-46	64T	180	+/-5	140	+/-9	40	230	25	—	Exposed	DPST	Normally Closed	3/8
47-25261-47	64T	190	+/-5	160	+/-9	30	230	25	—	Enclosed	DPST	Normally Closed	3/8



**Limit Control Switches – Auto Reset  
(Large Flanged Airstream – 69T Heat Assisted)**

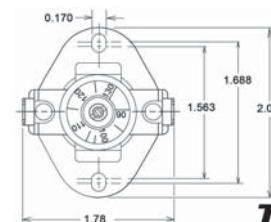


**THERMODISC**

PART NO	TOD SWITCH SERIES	OPEN TEMP (°F)	TOLERANCE OPEN TEMP (°F)	CLOSE TEMP (°F)	TOLERANCE CLOSE TEMP (°F)	NOM TEMP DIFFERENCE	MAX VOLTAGE RATING (VAC)	MAX CURRENT RATING (A)	COLOR CODE	DISC FACE	SWITCH TYPE	CONTACT ORIENT	HEATER WATTAGE	MOUNTING INSERTION DEPTH-MAX (IN)
47-22860-05	69T	100	+10/-0	90	+10/-0	10	230	25	Yellow	Exposed	SPST	Normally Closed	2	3/8
47-22860-01	69T	105	+10/-0	95	+10/-0	10	230	25	Red	Exposed	SPST	Normally Closed	1.5	3/8
47-22860-03	69T	105	+10/-0	95	+10/-0	10	230	25	Green	Exposed	SPST	Normally Closed	2	3/8
47-22860-06	69T	110	+10/-0	100	+10/-0	10	230	25	Purple	Exposed	SPST	Normally Closed	1	3/8
47-24261-01	69T	110	+10/-0	100	+10/-0	10	230	25	—	Exposed	SPST	Normally Closed	1.3/1.5	3/8
47-22860-02	69T	110	+10/-0	100	+10/-0	10	230	25	Blue	Exposed	SPST	Normally Closed	1.5	3/8
47-22860-04	69T	110	+10/-0	100	+10/-0	10	230	25	Orange	Exposed	SPST	Normally Closed	2	3/8



**Limit Control Switches – Auto Reset  
(Large Flanged Airstream – 74T Adjustable)**



**THERMODISC**

PART NO	TOD SWITCH SERIES	OPEN TEMP (°F)	CLOSE TEMP (°F)	NOM TEMP DIFFERENCE	MAX VOLTAGE RATING (VAC)	MAX CURRENT RATING (A)	DISC FACE	SWITCH TYPE	CONTACT ORIENT	MOUNTING INSERTION DEPTH-MAX (IN)
47-25114-01	74T	Close Temperature Setting minus 20	90–130 (110 Factory Setting)	20	230	25	Enclosed	SPST	Normally Open	3/8
47-25114-02	74T	Close Temperature Setting minus 20	140–180 (160 Factory Setting)	20	230	25	Enclosed	SPST	Normally Open	3/8
47-25115-01	74T	135–175 (155 Factory Setting)	Open Temperature Setting minus 20	20	230	25	Enclosed	SPST	Normally Closed	3/8
47-25115-02	74T	135–175 (155 Factory Setting)	Open Temperature Setting minus 40	40	230	25	Enclosed	SPST	Normally Closed	3/8
47-25115-03	74T	175–215 (195 Factory Setting)	Open Temperature Setting minus 40	40	230	25	Enclosed	SPST	Normally Closed	3/8
47-25115-04	74T	210 - 250 (230 Factory Setting)	Open Temperature Setting minus 40	40	230	25	Enclosed	SPST	Normally Closed	3/8
47-25115-05	74T	250–290 (270 Factory Setting)	Open Temperature Setting minus 40	40	230	25	Enclosed	SPST	Normally Closed	3/8