

Thermostats

Line Voltage Thermostats (APPLICABLE WHEN ON/OFF LINE VOLTAGE CONTROL IS REQUIRED)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermometer	Amps @ 120-240V	Amps @ 277V	Pilot Duty	Positive Off	Temperature Range °F
T498A1810	Bimetal	Beige	SPST	No	No	22	19	–	No	40-80
OTL221	Bimetal	White	SPST	No	No	22	19	–	No	41-90
OTL222			DPST						Yes	
TH114-A-240D	Electronic	White	DPST	Yes	Digital	15A@ 208 & 240	–	–	Yes	40-86
OTH3000			Pulse			11.5	–	–	No	
OTH3000P			11.5			16	–			
OTH4000			16.7			–	–			
OTH4000P			16.7			–	–			
OTH5007			–			14.4	–			

Low Voltage Thermostats (APPLICABLE WHEN R2 OPTION IS INCLUDED)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermometer	Amps @ 120-240V	Amps @ 277V	Pilot Duty	Positive Off	Temperature Range °F
901-1006998	Bimetal	White	SPST	No	No	–	–	30VA at 30V max	Yes	50-90
T822K1018	Bimetal	White	SPST	No	No	–	–	30VA at 30V max	Yes	45-95

Low Voltage Electronic Thermostats (APPLICABLE WHEN R2 or R7 TRIAC OPTION IS INCLUDED)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermometer	Amps @ 120-240V	Amps @ 277V	Output Signal	Positive Off	Temperature Range °F
OTH24	Electronic	White	Pulse (15 min. cycle)	No	Digital	–	–	24VAC (.5A)	No	41-97
OTH24-AFR	Electronic	White	Pulse (15 min. cycle)	Yes	Digital	–	–	24VAC (.5A)	No	41-97

Controllers and Accessories

Controllers

Catalog Number	Description	Amps @ 120-240V	Amps @ 277V	Input Signal
RT850	Triac Relay without transformer (pulsing) 120/208/240/277 V	23	23	24 VAC & 4-32 VDC
RT850T-240	Triac Relay with transformer 208/240 V	23	–	24 VAC
RT850T-277	Triac Relay with transformer 277 V	–	23	24 VAC
RC840	On-Off Relay without transformer 120/208/240/277 V	22	18	–
RC840T-240	On-Off Relay with transformer 208/240 V	22	–	–
RC840T-120	On-Off Relay with transformer 120V	22	–	–
RC840T-277	On-Off Relay with transformer 277 V	–	18	–

Accessories -

Clear universal thermostat guard. Protects both line and low voltage thermostats against vandalism, damage, and unauthorized adjustment of thermostat settings.

Catalog Number	Description
F29-0143	Inside dimensions: 6-3/8" x 3-1/2", 3" (depth)
F29-0198	Inside dimensions: 8-1/4" x 5-3/8", 3-1/2" (depth)



OTL221
OTL222



T498A1810



OTH 4000P



OTH3000P



OTH3000



OTH 4000



OTH5007



901-1006998



T822K1018



OTH24-AFR



OTH24

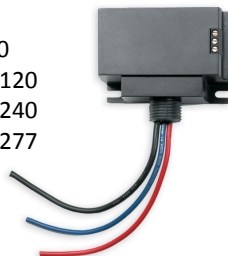


TH114-A-240D

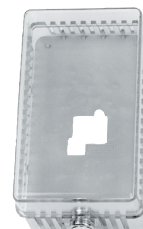


RT850
RT850T-240

RC840
RC840T-120
RC840T-240
RC840T-277



F29-0198



F29-0143