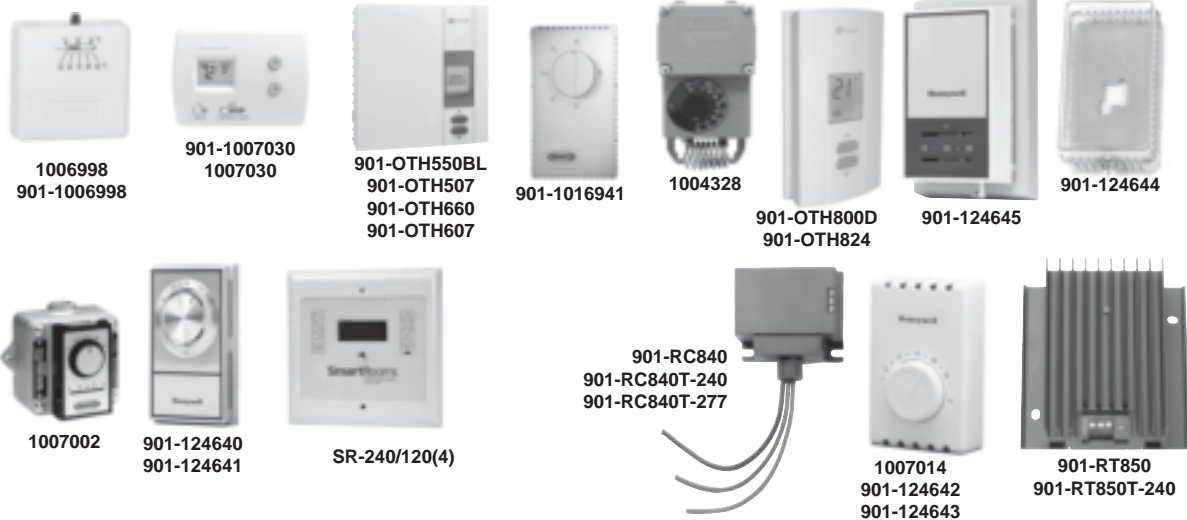


THERMOSTATS

THERMOSTATS



Line Voltage Thermostats for UHIR Series Heaters (Pages 29-32)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermo-meter	Amps @ 120-240V	Amps @ 277V	Pilot Duty	Positive Off	Temperature Range °F
1007014	Bimetal	White	SPDT	No	No	22	19	—	—	40-80

Low Voltage Thermostats for Industrial Unit Heater IUH Series (Pages 26-28)

1006998	Bimetal	White	SPDT	No	No	—	—	30VA at 30V max	Yes	50-90
1007030	2-stage Bimetal	White	2 SPST Switches	No	Yes	—	—	30VA at 30V max	Yes	40-90

Thermostats for AS Series Radiant Ceiling Panels (Pages 92-95)

SR-240/120(4)	Electronic	White	DPDT	No	Digital	16A @ 120&240V	—	—	—	41-95
R-101	Bimetal	Beige	SPST	No	No	22	18	—	No	40-85
R-102			DPST	No	No			—	Yes	40-85

(4) A 3 inch deep double electrical box will be supplied for wall installation. Remote window sensor option is available, contact factory for pricing.

Thermostats for Cove Heaters (Pages 96-97)

R-101	Bimetal	Beige	SPST	No	No	22	18	—	No	40-85
R-102			DPST	No	No			—	Yes	40-85

Explosion-proof Heaters - Remote Wall Mounted Thermostat (Pages 8-21)

Catalog Number	Switch Type	Ratings	Type	Tamper-proof	Thermo-meter	Amps @ 125-277V	Pilot Duty	Temperature Range °F (°C)
1007002	Bimetal	Class I, Div 1 Group C&D, Class II, Div 1 Group E,F&G NEMA 7	SPDT	No	No	22	—	50-90 (10-32)

Washdown/Corrosion Resistant TRIAD Unit Heater - Remote Wall Mounted Thermostat (Pages 23-25)

Catalog Number	Switch Type	Ratings	Type	Tamper-proof	Thermo-meter	Amps	Pilot Duty	Temperature Range °F (°C)
1004328	Bulb	NEMA 4X	SPDT	No	No	25A @ 120-240V 22A @ 277V	125VA	40-110F (4-43)

THERMOSTATS

Line Voltage Thermostats for 900 Series Heaters (Pages 39-91)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermo-meter	Amps @ 120-240V	Amps @ 277V	Pilot Duty	Positive Off	Temperature Range °F
901-124640	Bimetal	Beige	SPST	No	No	22	19	—	No	40-80
901-124642	Bimetal	White	SPST	No	No	22	19	—	No	40-80
901-124643			DPST						Yes	
901-OTH800D ⁽¹⁾	Electronic	White	DPST	Yes	Digital	15A @ 208&240	—	—	No	40-85
901-OTH550 ⁽¹⁾⁽³⁾		(3)	Pulse			16	—	—		
901-OTH507 ⁽¹⁾		White				—	16	—		
901-OTH660 ⁽²⁾⁽³⁾		(3)	Pulse or On-Off			16	—	—		
901-OTH607 ⁽²⁾		White				—	16	—		

- (1) Do not use these thermostats with heaters that have inductive loads (heaters that have a motor or contactor).
 (2) Programmable electronic thermostat. Recommended for heaters with motor or contactor.
 (3) Add to catalog number W - white or A - almond color.

Low Voltage Thermostats for 900 Series Heaters (Pages 33-91)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermo-meter	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
901-219981	Precision Snap Action	White	SPST	No	No	—	—	36VA at 30V max	No	45-95
901-1007030 (3)	2-stage Bimetal	White	2 SPST Switches	No	Yes	—	—	30VA at 30V max	Yes	40-90

- (3) 2-Stage room thermostat for use with CUI Cabinet Unit Heater.

Low Voltage Electronic Thermostats for 900 Series Heaters (Pages 69-91)

Catalog Number	Switch Type	Color	Type	Tamper-proof	Thermo-meter	Amps @ 120-240V	Amps @ 277V	Output Signal	Positive Off	Temperature Range °F
901-1016941	Electronic	Beige	DC Pulse	No	No	—	—	20mA Max at 8 VDC	No	50-90
901-OTH824	Electronic	White	Pulse	Yes	Digital	—	—	24VAC	No	40-85

- (1) Do not use these thermostats with heaters that have inductive loads (heaters that have a motor or contactor).

Controllers and Accessories for 900 Series Heaters (Pages 33-91)

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

Accessories for 900 Series Heaters (Pages 33-91)

Catalog Number	Description
901-124644	Universal Thermostat Guard. Protects both line and low voltage thermostats against vandalism, damage, and unauthorized adjustment of thermostat settings.