

ELECTRONIC THERMOSTAT



STANDARD

- DIGITAL DISPLAY
- SIMPLE OPERATION
- ADJUSTABLE - HEAT/COOL OPERATION
- ADJUSTABLE - HYSTERYISIS
- ADJUSTABLE - F/C
- RELAY ON INDICATOR
- REMOTE PROBE - Max 400ft
- ERROR DIAGNOSTICS
- SECURITY LOCKOUT
- NEMA 1 HOUSING
- POWER SUPPLY - 120/208/240VAC
- UL, CSA APPROVALS

OPTIONS

- NEMA 4X - WATERPROOF
- 0-10vdc RETRANSMISSION
- POWER SUPPLY - 24VAC
- 2 STAGE MODELS

MODEL CODE

PART#	NUMBER STAGES	ENCLOSURE	POWER SUPPLY	0-10VDC RETRANS
ETC-111000-000	1	NEMA 1	120/208/240VAC	NO
ETC-111100-000	1	NEMA 1	120/208/240VAC	YES
ETC-111200-000	1	NEMA 1	24VAC	NO
ETC-111210-000	1	NEMA 1	24VAC	YES
ETC-141000-000	1	NEMA 4X	120/208/240VAC	NO
ETC-211000-000	2	NEMA 1	120/208/240VAC	NO
ETC-211100-000	2	NEMA 1	120/208/240VAC	YES
ETC-212000-000	2	NEMA 1	24VAC	NO
ETC-212100-000	2	NEMA 1	24VAC	YES
ETC-241000-000	2	NEMA 4X	120/208/240VAC	NO

SPECIFICATIONS - ETC

1. INPUT

Thermister 1/4" Dia x 4"L - 8ft Cable (Extendable to 400ft)
 Range -30°F to 220°F
 Accuracy +/-3°F

2. CONTROL

Control Mode ON/OFF
 Adjustable Hysteresis 1°F to 30°F
 Control Action Configurable for Direct (cooling) or Reverse (Heating)

3. OUTPUT

Relay SDPT
 Resistive Rating NO(NC) 120V-15(5.8) 240V-8(2.9)
 Motor Rating NO(NC) 120V-1(1/4) 240V-1(1/4)

4. POWER

Rating Standard 120/208/240V
 Optional 24VAC

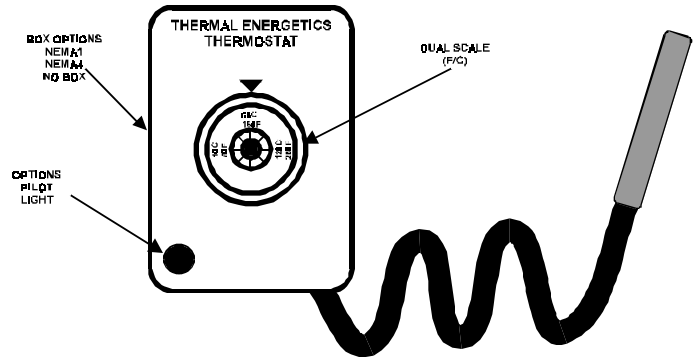
5. ENVIRONMENTAL

Operating Temp -20 - 140°F
 Humidity 0- 95%
 Rating Nema 4 (120/208/240VAC Model)
 Nema 1 (24VAC Model)

6. PHYSICAL DIMENSIONS

Size 2.7"W x 7.84"H x2.48"D (Nema 4)
 2.7"W x 6.52"H x2.48"D (Nema 1)

THERMOSTATS



STOCK BULB & CAPILLARY

PART #	RANGE (C)	RANGE (F)	VOLTS	AMPS	RELAY ACTION	BULB	CAP LENGTH	BOX	FITTING
G 1 - 11721	-18 to 40	0 to 100	240	30	SPST	1/4" x 4.6"	36	OPEN	NONE
G 1 - 11722	10 to 120	50 to 250	240	30	SPST	1/4" x 4.6"	8	OPEN	NONE
G 1 - 11728	10 to 120	50 to 250	240	30	SPST	1/4" x 4.6"	12	OPEN	NONE
G 1 - 11734	70 to 280	150 to 550	240	30	SPST	3/8" x 3.5"	84	OPEN	NONE
G 4 - 14292	10 to 120	50 to 250	240	25	DPST	3/16 x 10.2"	84	BOX	NONE
G 4 - 14293	70 to 280	150 to 250	240	25	DPST	3/16 x 7.4"	84	BOX	NONE
G 4 - 14294	180 to 370	360 to 700	240	25	DPST	1.4 x 5.5"	84	BOX	NONE
G 4 - 14296	10 to 120	50 to 250	240	25	DPST	1/4 x 4.6"	24	OPEN	NONE
G 4 - 14300	10 to 120	50 to 250	240	25	DPST	3/8 x 3.3"	72	MR BOX	NONE
G 4 - 14301	10 to 120	50 to 250	240	25	DPST	3/8 x 3.3"	84	OPEN	WITH FIT
G 4 - 14302	10 to 120	50 to 250	240	25	DPST	3/8 x 3.5"	84	BOX	WITH FIT
G 4 - 14303	70 to 280	150 to 550	240	25	DPST	3/8 x 3.5"	84	OPEN	WITH FIT
G 4 - 14304	70 to 280	150 to 550	240	25	DPST	3/8 x 5.3"	84	BOX	WITH FIT
G 4 - 14307	-18 to 40	0 to 100	240	25	DPST	3/8 x 6"	84	MR BOX	NONE
G 4 - 14467	-18 to 40	0 to 100	240	25	DPST	3/8 x 5.3"	84	BOX	WITH FIT
G 4 - 14467R	-18 to 40	0 to 100	240	25	DPST	3/8 x 6"	84	OPEN	WITH FIT
G 4 - 643	0 to 50	32 to 122	600	15	TPST	3/8 x 6"	84	OPEN	NONE
G 4 - A632	180 to 370	360 to 700	600	15	TPST	3/16 x 7.4"	84	OPEN	NONE
G 4 - A633	10 to 120	50 to 250	600	15	TPST	3/16 x 10.2"	84	BOX	NONE
G 4 - A633R	10 to 120	50 to 250	600	15	TPST	3/16 x 10.2"	84	OPEN	NONE
G 4 - A634	70 to 280	150 to 550	600	15	TPST	3/16 x 10.9"	84	BOX	NONE
G 4 - A635	180 to 370	360 to 700	600	15	TPST	3/16 x 10.9"	84	BOX	NONE

SURFACE THERMOSTAT

MB200 THERMOSTAT



2.5"L x 0.7" W x 1.5"H
 SURFACE MOUNT
 CONDUCTION HEAT SENSING
 ON - BOTM SURFACE
 RANGE: 0 to 550°F
 ADJUSTMENT: STEM
 CONNECTION: #6-32 SCREWS
 MAXLOAD: 230V, 1500W
 MOUNTING 0.15"D
 HOLES: 2.44" CENTRED

FREEZE PROTECTION THERMOSTAT

DPC THERMOSTAT



FREEZE PROTECTION THERMOSTAT
 SURFACE MOUNT
 10A, 120VAC or 5A, 240VAC
 OPENS - 45°F +/-5
 CLOSES - 35°F +/-6
 SIZE - 2.2"x1.2"x1"H