

Commercial Electric Thermostats, cont'd

5000 (D1 & D1/D18) COMMERCIAL ELECTRIC THERMOSTATS

The 5000 Series (Model D1/D18) thermostat is DPST, for A.C. operation. For direct acting (contacts open on temperature rise). All 5000 Series have a positive off feature. U.L. file number E12103.

Electrical Rating: 10 amp 480 VAC per pole resistive load,
 21 amp 480 VAC 2 poles resistive load,
 30 amp 120-277 VAC per pole resistive load,
 30 amp 120-277 VAC 2 poles resistive load,
 7.2 FLA 120-277 VAC
 42 LRA 120-277 VAC
 250 VA PD 120-277 VAC (pilot duty)
 Maximum Ambient Temperature 150°F



5000-851

Unit-Line Part No.	Dial Temp. Range	Cap. Length	Bulb O.D. Length & Finish	Includes	Dial Type Included	Mtg. Bracket	Mech. Differential	Stuffing Box Size	Comments
5000-071	0-100°F	84"	3/8" x 4" Nickel	4-Way Bezel	40-381	Std.	8°	3/8"	Unit-Kit
5000-811	60-250°F	60"	3/8" x 4-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	6°		Unit-Kit
5000-813	60-250°F	60"	3/8" x 4-1/2" Nickel	Pilot Light, 4-Way Bezel		Std.	14°	3/8"	Unit-Kit
5000-814	60-250°F	60"	1/4" x 9-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	6°		Unit-Kit
5000-324	60-250°F	36"	3/16" x 15-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	12°		Unit-Kit
5000-202	60-250°F	84"	3/8" x 4-1/2" Nickel	Pilot Light, 4-Way Bezel		Std.	6°	3/8"	Special stop on shaft to stop dial at 180°F
5000-817	60-250°F	60"	3/16" x 15-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	6°		
5000-824	100-200°F	60"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	6°		Unit-Kit
5000-152	100-200°F	48"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	6°	3/8"	Unit-Kit
5000-276	100-300°F	48"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°		
5000-277	100-300°F	36"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°		
5000-844	200-400°F	36"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°		Has case and armored capillary
5000-845	200-400°F	60"	3/8" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°	3/8"	Unit-Kit
5000-847	200-400°F	60"	3/4" x 5-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°		
5000-841	100-450°F	60"	1/2" Nickel	Pilot Light, 4-Way Bezel		#1	8°		
5000-841	100-450°F	60"	3/16" x 13" Nickel	Pilot Light, 4-Way Bezel		#1	14°		Unit-Kit
5000-307	100-450°F	36"	1/4" x 7" Nickel	4-Way Bezel		#1	8°		Unit-Kit
5000-308	100-492°F	36"	3/16" x 11-1/2" Nickel	Pilot Light, 4-Way Bezel		Std.	22°		Has case and armored capillary
5000-309	100-492°F	36"	3/16" x 13" Nickel	4-Way Bezel		#1	22°		
5000-851	100-550°F	60"	3/16" x 13" Nickel	Pilot Light, 4-Way Bezel		#1	6°		Unit-Kit. Replaces McGraw Edison 18A1574
5000-536	100-550°F	18"	3/16" x 13" Steel Bulb	4-Way Bezel		#1	18°		
5000-854	100-550°F	72"	3/8" x 3-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	14°		
5000-857	100-550°F	60"	5/16" x 4-1/2" Nickel	Pilot Light, 4-Way Bezel		#1	14°		
5000-505	200-550°F	48"	3/16" x 13" Nickel	4-Way Bezel		#1	14°		
5000-532	200-550°F	72"	3/16" x 13" Nickel	Pilot Light, 4-Way Bezel		#1	14°		
5000-533	200-550°F	36"	3/16" x 14-1/2" Nickel	4-Way Bezel		Std.	14°		Horizontal mounting bracket