DOMESTIC ELECTRIC THERMOSTATS

5441 (CT) DOMESTIC

The 5441 Series is a SPST, slow make and break pilot duty thermostat used on both gas and electric ranges. This control is direct acting (contacts open on temperature rise), and has a mechanical positive "Off" in dial "Off" position. Some models will have an auxiliary switch for "fixed keep warm" and/or "broil" (see ordering chart). Note the electrical rating, as these controls are designed for pilot duty applications only.

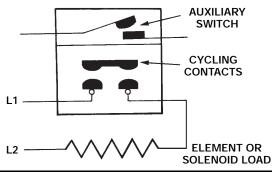
5441 Series Uni-Kits have all the features listed above, plus the added convenience of a breakoff dial stem grooved at all standard lengths, plus they include a Slip-Fit®, 4-way dial.

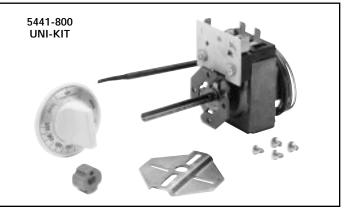
MAXIMUM AMBIENT TEMPERATURE 200°F UL FILE #E12103

ELECTRICAL RATING

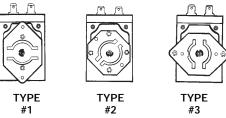
CT1	CT1B	CT2	CT2B	20 VA
CT1E	CT1F	CT2E	CT2F	
CT3	CT3B			21 A @ 240 VAC
CT5	CT5A			17 A Res @ 120 VAC
CT7	CT7B	CT8	CT8B	3.6 A Res @ 120 VAC
CT7E	CT7F	CT8E	CT8F	

WIRING - CONTACT ACTION CONTROL "OFF" CONTACTS OPEN





- CT1 = For pilot duty. Cross wire contacts to pass very low current.
- CT2 = Same as CT1 except have 170°F fixed keep warm switch.
- CT3 = Made for electric heaters. Slow make and break contacts.
- CT5 = Made exclusively for Corning glass flat top cooking. Have very large contacts for long life.
- CT7 = Exclusive for ignitor circuit gas ranges. Make .75 amps at 120V.
- CT8 = Same as CT7 except has 170°F fixed keep warm switch.



MOUNTING BRACKET TYPES

ORDERING DATA

CT UNI-KITS									
	FACTORY	DIAL*				STEM FLAT	A		
UNI-LINE ORDER NO.	MODEL NUMBER	TEMP. RANGE °F	CAP. LENGTH	STEM SIZE	STEM LENGTH	Position At "Off"	MOUNTING** BRACKET TYPE	BULB O.D. & LENGTH	COMMENTS
5441-100†	CT1E-25-60		60"						CT1E REPLACES MOST CT1'S
5441-700†	CT7E-42-66	140-625	66"	.187	2" KIT	UP	#2	3/16" X 4-3/4"	CT7E REPLACES MOST CT7'S
5441-800†	CT8E-13-60		60"						CT8E REPLACES MOST CT8'S

*Counterclockwise to warmer rotation.

EXACTS

UNI-LINE ORDER NO.	FACTORY MODEL	TEMP. RANGE °F	CAP. LENGTH	STEM SIZE	STEM LENGTH	STEM FLAT POSITION @OFF	COUNTER- IOITA CLOCK-WISE OITA TO WARMER	MOUTNING BRACKET TYPE	BULB O.D. & LENGTH	O.E.M. AND PART NUMBER
5441-012	CT1-12-36	140-600	36"		1/2"	UP	•	#3	3/16" x 4-3/4"	GAFFERS & SATTLER 993-443
5441-069	CT7-37-36	150-625	36"	.199	7/8"	LEFT	•		3/16" x 4"	ATHENS STOVE P367-066
5441-071	CT7-1-37	140-600	37"		17/32"	UP	•	#2	3/16" X 4-3/4"	ROPER 300087
5441-073	CT7-3-36	150-500	36"	.187	29/32"		•	#1		CALORIC 70427
5441-077	CT7-7-36	TO BROIL			1-27/32"		•			CALORIC 69738
5441-176	CT7-25-36	200-500 TO BROIL	50	100	5/8"	DOWN	•			GAFFERS & SATTLER 993-459
5441-177	CT7-22-42	150-550 TO BROIL	42"	.199	3/4"	DO MIN .	•	#1		MAGIC CHEF E13LT-31BR