

Thermostats

Type GT (Type-GTP) Thermostats

APPLICATIONS

Suitable for controlling temperature in many electric heat applications including those for gases, liquids, and solids. Typical applications include ovens, water baths, and molding machines.

STANDARD FEATURES

Heavy duty electric thermostat with double pole, single throw contacts which open on temperature rise. Assembly is rated to 25 amperes and to 277 Volts AC. The capillary is 3/32 inches in diameter and six (6) feet long. The mechanical snap action reacts to a small movement of the diaphragm giving close temperature control. Housings for different environments are available as noted in table below. General Purpose Enclosure model is available with Pilot Light and also with Manual Reset.



Catalog Number	Temperature Range	Max.Amps @ 277V	Bulb Size	Enclosure Type	Special Features	Weight (lbs.)
GT-104	0-100F	25	7-3/8"	General Purpose	none	2
GT-254	50-250F	25	5-1/2"	General Purpose	none	2
GT-554	150-550F	25	5-3/4"	General Purpose	none	2
GT-104P	0-100F	25	7-3/8"	General Purpose	Pilot Light	2
GT-254P	50-250F	25	5-1/2"	General Purpose	Pilot Light	2
GT-554P	150-550F	25	5-3/4"	General Purpose	Pilot Light	2
GT-104LT	0-100F	25	7-3/8"	Moisture Resistant	none	4
GT-254LT	50-250F	25	5-1/2"	Moisture Resistant	none	3
GT-554LT	150-550F	25	5-3/4"	Moisture Resistant	none	3
GT-104ER	0-100F	25	7-3/8"	Explosion Resistant	none	3
GT-254ER	50-250F	25	5-1/2"	Explosion Resistant	none	3
GT-554ER	150-550F	25	5-3/4"	Explosion Resistant	none	3
GTC-240	50-250F	15	5-1/2"	General Purpose	Manual Reset	1
GTC-540	150-550F	15	5-3/4"	General Purpose	Manual Reset	1