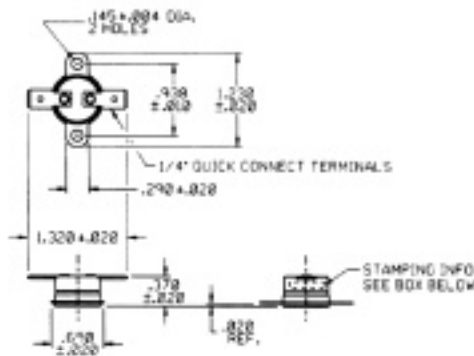


TYPE 36T SNAP-ACTION DISC THERMOSTATS

These direct-sensing thermostats are the answer to modern day electronic temperature control applications. They feature a bimetal disc for positive snap action, providing instantaneous opening or closing of electrical circuits. Typical applications include temperature control in computers, business machines, telecommunications equipment, alarm circuits, instrumentation, medical electronics, microwave ovens, power supplies, fan controls, temperature limits/controls, and other applications requiring close temperature tolerance. Available as limit switches to open on temperature rise, or fan switches to close on temperature rise. All units come with 1/4" quick connect terminals; special terminals allow solder connection of 18 ga. wire (and smaller) through detent hole of terminal; other terminations available on special order. Stancor's loose ring mounting allows units to rotate to any position. Unit clamps down when hold down screws are positioned. UL Recognized, File E19279. CSA Certified, File LR-62082. A.G.A. approved.



Load	120 VAC	240 VAC	250 VAC
Resistive	15 Amps	10 Amps	10 Amps
Inductive	3 FLA - 12 LRA	1.5 FLA - 6 LRA
Pilot duty	125VA	125VA

Mfr. No.	Operating Range		Function	Differential	
	°F	°C		°F	°C
STO-60	55 to 65	13 to 18	Opens	20	12
STO-85	80 to 90	27 to 32	Opens	15	8
STO-110	105 to 115	41 to 46	Opens	30	17
STO-120	115 to 125	46 to 52	Opens	30	17
STC-120	113 to 127	45 to 53	Closes	30	17
STO-140	135 to 145	57 to 63	Opens	30	17
STC-140	133 to 147	56 to 64	Closes	30	17
STO-150	145 to 155	63 to 68	Opens	30	17
STO-160	155 to 165	68 to 74	Opens	30	17
STO-170	165 to 175	74 to 79	Opens	30	17
STC-170	162 to 178	72 to 81	Closes	30	17
STO-175	170 to 180	77 to 82	Opens	15	8
STO-180	175 to 185	79 to 85	Opens	30	17
STC-180	172 to 188	78 to 87	Closes	30	17
STO-190	185 to 195	85 to 91	Opens	30	17
STO-210	204 to 216	96 to 102	Opens	30	17
STO-220	214 to 226	101 to 108	Opens	30	17
STO-230	224 to 236	107 to 113	Opens	30	17
STO-250	244 to 256	118 to 124	Opens	30	17
STO-325	315 to 335	157 to 169	Opens	50	28