

Parameter	Meaning	Value Range	Comment	Default Value	Current Setting
(1) So	Output Target	~20-999 deg C	Set target value	150	60
(2) SHIP	Upper Limit Offset	~20-999 deg C	Above this value the red alarm indicator turns on. Alarm relay connects closed.	10	60
(3) SC	Thermocouple Correction	~20-0-20	To correct offset error of conductions.	0	0
(4) SOH	Target Value Upper Limit	0-999	Limits target value upper limit.	20	33
(4) P	Proportional band	1~span	Set heating-side proportional band.	20	5
(5)]	Integration time	0, 1~3600 sec	To eliminates offset occuring control. 0=Function turned off	130	33
(6) d			To prevent ripples by predictint output change thereby improving control stability, 0= Function turned off.	30	0
(7) t	Proportional Cycle	1~99 sec	Set control output cycle. Short cycle time make output pulses	20	20
(8) Ar	Auto tuning	00:off 01:on		0:00	0:00
(9) LoK	Lock Setting	00: Not lock 01: Lock all but main conrol 02: Lock all parameters	To allow or not allow parameter change	0:00	0:00

CTG-6131P CONTROLLER Defoult and Current Settings