Symbol	Decimal point	Real Register	Holding Register
Measured value(PV)	YES	1001H	44098
Manipulated output (MV):	NO	1101H	44354
Alarm output	NO	1200H	44609
Controller parameters *(Refer to 3. Parameters)*			
SP	YES	0000H	40001
AL-1	YES	0001H	40002
AL-2	YES	0002H	40003
Pb	NO	0003H	40004
... And so on			
r32	NO	007DH	40126
t32	NO	007EH	40127
C32	YES	007FH	40128

Real Register	Decimal point	Parameters
0	1	SP:Setting value
1	1	AL-1:Alarm Setting value
2	1	AL-2:Alarm Setting value
3	1	PB:PV Bias
4	0	P:Proportional Band
5	0	I:Calculus time
6	0	D:Differential time
7	0	T:Control time
8	0	FILT:Digital Filter
9	1	HY:Differential gap
A	0	DP:Decimal point position
B	0	OUTH:Output limiter high
C	0	OUTL:Output limiter low
D	0	AT:Auto tuning
E	0	LOCK:Set data lock
F	0	SN:Input type
10	0	OP-A:Main output Opt
11	0	CF:(PV)unit select
12	0	ALP:Alarm1 function
13	0	COOL:Hot/Cold
14	1	P-SH:Input range high
15	1	P-SL:Input range low
19	0	SEC:Set time unit
1A	0	LOOP:Cycles

1B	0	PDE:Power down
1C	1	AL_P:Wait zone
1D	0	RUN:Program control mode setting
1E	0	PRO:program segmentation
20	0	R1:Ramp Segment 1
21	0	T1:Soak Time 1
22	1	C1:Soak segment 1
23	0	R2:Ramp Segment 2
24	0	T2:Soak Time 2
25	1	C2:Soak segment 2
26	0	R3:Ramp Segment 3
27	0	T3:Soak Time 3
28	1	C3:Soak segment 3
29	0	R4:Ramp Segment 4
2A	0	T4:Soak Time 4
2B	1	C4:Soak segment 4
2C	0	R5:Ramp Segment 5
2D	0	T5:Soak Time 5
2E	1	C5:Soak segment 5
2F	0	R6:Ramp Segment 6
30	0	T6:Soak Time 6
31	1	C6:Soak segment 6
32	0	R7:Ramp Segment 7
33	0	T7:Soak Time 7
34	1	C7:Soak segment 7
35	0	R8:Ramp Segment 8
36	0	T8:Soak Time 8
37	1	C8:Soak segment 8
38	0	R9:Ramp Segment 9
39	0	T9:Soak Time 9
3A	1	C9:Soak segment 9
3B	0	R10:Ramp Segment 10
3C	0	T10:Soak Time 10
3D	1	C10:Soak segment 10
3E	0	R11:Ramp Segment 11
3F	0	T11:Soak Time 11
40	1	C11:Soak segment 11
41	0	R12:Ramp Segment 12
42	0	T12:Soak Time 12
43	1	C12:Soak segment 12
44	0	R13:Ramp Segment 13
45	0	T13:Soak Time 13
46	1	C13:Soak segment 13

47	0	R14:Ramp Segment 14
48	0	T14:Soak Time 14
49	1	C14:Soak segment 14
4A	0	R15:Ramp Segment 15
4B	0	T15:Soak Time 15
4C	1	C15:Soak segment 15
4D	0	R16:Ramp Segment 16
4E	0	T16:Soak Time 16
4F	1	C16:Soak segment 16
50	0	R17:Ramp Segment 17
51	0	T17:Soak Time 17
52	1	C17:Soak segment 17
53	0	R18:Ramp Segment 18
54	0	T18:Soak Time 18
55	1	C18:Soak segment 18
56	0	R19:Ramp Segment 19
57	0	T19:Soak Time 19
58	1	C19:Soak segment 19
59	0	R20:Ramp Segment 20
5A	0	T20:Soak Time 20
5B	1	C20:Soak segment 20
5C	0	R21:Ramp Segment 21
5D	0	T21:Soak Time 21
5E	1	C21:Soak segment 21
5F	0	R22:Ramp Segment 22
60	0	T22:Soak Time 22
61	1	C22:Soak segment 22
62	0	R23:Ramp Segment 23
63	0	T23:Soak Time 23
64	1	C23:Soak segment 23
65	0	R24:Ramp Segment 24
66	0	T24:Soak Time 24
67	1	C24:Soak segment 24
68	0	R25:Ramp Segment 25
69	0	T25:Soak Time 25
6A	1	C25:Soak segment 25
6B	0	R26:Ramp Segment 26
6C	0	T26:Soak Time 26
6D	1	C26:Soak segment 26
6E	0	R27:Ramp Segment 27
6F	0	T27:Soak Time 27
70	1	C27:Soak segment 27
71	0	R28:Ramp Segment 28

72	0	T28:Soak Time 28
73	1	C28:Soak segment 28
74	0	R29:Ramp Segment 29
75	0	T29:Soak Time 29
76	1	C29:Soak segment 29
77	0	R30:Ramp Segment 30
78	0	T30:Soak Time 30
79	1	C30:Soak segment 30
7A	0	R31:Ramp Segment 31
7B	0	T31:Soak Time 31
7C	1	C31:Soak segment 31
7D	0	R32:Ramp Segment 32
7E	0	T32:Soak Time 32
7F	1	C32:Soak segment 32