



Addr	Switch position
0	NOT IN USE
1	1
2	2
3	1+2
4	3
5	1+3
6	2+3
7	1+2+3
8	4
9	1+4
10	2+4
11	1+2+4
12	3+4
13	1+3+4
14	2+3+4
15	1+2+3+4
16	5
17	1+5
18	2+5
19	1+2+5
20	3+5
21	1+3+5
22	2+3+5
23	1+2+3+5
24	4+5
25	1+4+5
26	2+4+5
27	1+2+4+5
28	3+4+5
29	1+3+4+5
30	2+3+4+5
31	1+2+3+4+5
32	6
33	1+6
34	2+6
35	1+2+6
36	3+6
37	1+3+6
38	2+3+6
39	1+2+3+6
40	4+6
41	1+4+6
42	2+4+6
43	1+2+4+6
44	3+4+6
45	1+3+4+6
46	2+3+4+6
47	1+2+3+4+6
48	5+6
49	1+5+6
50	2+5+6
51	1+2+5+6
52	3+5+6
53	1+3+5+6
54	2+3+5+6
55	1+2+3+5+6
56	4+5+6
57	1+4+5+6
58	2+4+5+6
59	1+2+4+5+6
60	3+4+5+6
61	1+3+4+5+6
62	2+3+4+5+6
63	1+2+3+4+5+6



## Smart Temp SMT-IO Rev2 Bacnet Object List

Object	#	Object Name	Value	Description	R/W	Switch Input	Remarks	
AI	1	AI1	-40....89 C    -40....192 F	Temperature Sensor 10K	R	TH		
	2	AI2						
	3	AI3						
	4	AI4						
	5	AI5						
	6	AI6						
	7	AI7						
	8	AI8						
AO	1	AO1	0-100 %	0-10v Outputs	R/W			
	2	AO2						
BI	1	BI1	1-On , 0-Off	Contact Inputs - Volt Free	R/W	TH		
	2	BI2						
	3	BI3						
	4	BI4						
	5	BI5						
	6	BI6						
	7	BI7						
	8	BI8						
BO	1	BO1	1-On , 0-Off	Relay Outputs	R/W			
	2	BO2						
	3	BO3						
	4	BO4						
	5	BO5						
	6	BO6						
	7	BO7						
	8	BO8						
	9	BO9						
	10	BO10						
AV	1	AV1	0-100 %	Inputs 0-10V	R	0/10		
	2	AV2						
	3	AV3						
	4	AV4						
	5	AV5						
	6	AV6						
	7	AV7						
	8	AV8						
		9	Device Instant		165XXX	R/W		
		10	AI_COV_Increment		not in use			
		11	BI1_Delay	0-3600 Sec	Delay for Digital Inputs in Seconds	R/W		
		12	BI2_Delay					
		13	BI3_Delay					
		14	BI4_Delay					
		15	BI5_Delay					
		16	BI6_Delay					
		17	BI7_Delay					
		18	BI8_Delay					
		19	BO1_Delay	0-3600 Sec	Delay for Digital Outputs in Seconds	R/W		
		20	BO2_Delay					
		21	BO3_Delay					
		22	BO4_Delay					
		23	BO5_Delay					
		24	BO6_Delay					
		25	BO7_Delay					
		26	BO8_Delay					
		27	BO9_Delay					
		28	BO10_Delay					
BV	1	Celsius	1-On , 0-Off	Scale C or F	R/W		Default 0 = Scale C	
	2		1-On , 0-Off	Restore Default Values	R/W			

Great care has been taken in the preparation of this addendum.

Smart Temp Australia P/L takes no responsibility for errors or omissions contained in this document. It is the responsibility of the user to ensure this controller, or equipment connected to it is operating to their respective specifications and in a safe manner.

Due to ongoing product improvement Smart Temp Australia P/L reserves the right to change the specifications of the SMT-IO (or its components) without notice.

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