

### Input Objects

Object Ptr	Object Name	Comment
0	COOL_SP	/10
1	COOL_DIF	/10
2	HEAT_SP	/10
3	HEAT_DIF	/10
4	HITEMPALARM	/10
5	LOTEMPALARM	/10
6	UNITID1	8 ASCII chars
7	UNITID2	
8	UNITID3	
9	UNITID4	
20	INLETTEMP	/10
21	OUTLETTEMP	/10
22	COOLMIN	/10
23	COOLMAX	/10
24	HEATMIN	/10
25	HEATMAX	/10
26	COMMVERS	ASCII
27	CARELVERS	digit
28	CBSERIAL1	12 hexadecimal values
29	CBSERIAL2	
30	CBSERIAL3	
31	UNITSERIAL1	18 ASCII chars
32	UNITSERIAL2	
33	UNITSERIAL3	
34	UNITSERIAL4	
35	UNITSERIAL5	
36	UNITSERIAL6	
37	UNITSERIAL7	
38	UNITSERIAL8	
39	UNITSERIAL9	
40	UNITMODEL1	16 ASCII chars
41	UNITMODEL2	
42	UNITMODEL3	
43	UNITMODEL4	
44	UNITMODEL5	
45	UNITMODEL6	
46	UNITMODEL7	
47	UNITMODEL8	
60	ALARMFLAG1	See below

### Output Objects

Object Ptr	Object Name	Comment
0	COOL_SP	*10
1	COOL_DIF	*10
2	HEAT_SP	*10
3	HEAT_DIF	*10
4	HITEMPALARM	*10
5	LOTEMPALARM	*10
6	UNITID1	upto 8 ASCII chars. Use space char to indicate end of unit ID.
7	UNITID2	
8	UNITID3	
9	UNITID4	

### ALARMFLAG1 Object

Bit	Name
0	Unit of Measure
1	Frost Alarm
2	High Temp Alarm
3	Low Temp Alarm
4	Inlet Sensor Alarm
5	Outlet Sensor Alarm
6	Door/Smoke Alarm
7	High Pressure Alarm
8	Controller Comm Fail

	Assembly Instance	Size
Input:	100	64
Output:	112	64
Configuration:	128	0

Comm Format: Data - Int  
 Requested Packet Interval (RPI): >100ms