

Albany DHP-180

Existing MF88AO Board	
Inputs Address #4	aa
1	Outdoor temp (80F)
2	Outside RH (78.6%)
3	Pre-Cool LAT 1 Temp (52.5F)
4	Pre-Cool LAT 2 Temp (52.5F)
5	DH Wheel LAT Temp (70F)
6	Space Temp
7	Space Dewpoint
8	Space RH
Existing Outputs Board Address#4	
	Output Board Address# 4
1	Process Fan 1,2,3,4
2	React Fan 1,2,3,4
3	Condenser Fan 1 & 3
4	Condenser Fan 2 & 4
5	Heater
6	Desiccant Wheel Start(NO)
7	Bypass Damper
8	OA Damper
Analog Output Board Address# 4	
1	Process Fan Speed 1,2,3,4
2	React Fan Speed 1,2,3,4
3	Condenser Fan Speed 1,2,3,4
4	Heater %

Existing 16AI Board	
Address #5	
1	Building Pressure
2	React In Temp (120F)
3	React Out Temp (102F)
4	Supply RH
5	React Filter Diff Pressure
6	Pre-Cool Filter Diff Pressure
7	Wheel Diff Pressure (1.04 IWC)
8	Supply Temp
9	Main Power Loss Relay
10	Pre Cooling Coil Pan Overflow Switch
11	Supply Smoke Detector
12	Service Access Door Switch
13	Process Fan Proof
14	React Fan Proof
15	Process Air Dirty Filter Switch
16	React Air Dirty Filter Switch

Controls Change Notification

- These Air2O units have been converted from the ALC OEM Controls to CPC controls.
- These units can be accessed thru the Building Controller.
- Any reference to the OEM controller in the IOM and Control Wiring plans to be ignored.
- For controls support contact: 855-688-6063 or Controls@seer2.net

New MF88AO Board	
Inputs Address #6	
1	Compressor #1 Current Switch
2	Compressor #2 Current Switch
3	Compressor #3 Current Switch
4	Compressor #4 Current Switch
5	Compressor #5 Current Switch
6	Compressor #6 Current Switch
7	Compressor #7 Current Switch
8	Compressor #8 Current Switch
Existing Outputs Board Address#5	
	Output Board Address# 5
1	Compressor #1
2	Compressor #2
3	Compressor #3
4	Compressor #4
5	Compressor #5
6	Compressor #6
7	Compressor #7
8	Compressor #8
Analog Output Board Address# 5	
1	
2	
3	
4	

New 88AO Board	
Address #7	
1	Heater Fault
2	Desiccant Wheel Moving Switch
3	Desiccant Wheel Starter Aux
4	Bypass Damper Open (Is there more than 1 motor?)
5	Bypass Damper Closed
6	
7	
8	
Existing Outputs Board Address# 6	
	Output Board Address# 6
1	Condenser #1 Damper
2	Condenser #2 Damper
3	Condenser #3 Damper
4	Condenser #4 Damper
5	Condenser #5 Damper
6	Condenser #6 Damper
7	Condenser #7 Damper
8	Condenser #8 Damper
Analog Output Board Address# 6	
1	
2	
3	
4	

New 16AI Board	
Address #9	
1	Condenser #1a Damper FB
2	Condenser #1b Damper FB
3	Condenser #2a Damper FB
4	Condenser #2b Damper FB
5	Condenser #3a Damper FB
6	Condenser #3b Damper FB
7	Condenser #4a Damper FB
8	Condenser #4b Damper FB
9	Condenser #5a Damper FB
10	Condenser #5b Damper FB
11	Condenser #6a Damper FB
12	Condenser #6b Damper FB
13	Condenser #7a Damper FB
14	Condenser #7b Damper FB
15	Condenser #8a Damper FB
16	Condenser #8b Damper FB

New 16AI Board	
Address #10	
1	Process Fan 1 Motor Alarm
2	Process Fan 2 Motor Alarm
3	Process Fan 3 Motor Alarm
4	Process Fan 4 Motor Alarm
5	React Fan 1 Motor Alarm
6	React Fan 2 Motor Alarm
7	React Fan 3 Motor Alarm
8	React Fan 4 Motor Alarm
9	Condenser Fan 1 Motor Alarm
10	Condenser Fan 2 Motor Alarm
11	Condenser Fan 3 Motor Alarm
12	Condenser Fan 4 Motor Alarm
13	OA Damper FB 1
14	OA Damper FB 2
15	OA Damper FB 3
16	OA Damper FB 4

New 16AI Board	
Address #8	
1	Compressor #1 Low Side Pressure
2	Compressor #2 Low Side Pressure
3	Compressor #3 Low Side Pressure
4	Compressor #4 Low Side Pressure
5	Compressor #5 Low Side Pressure
6	Compressor #6 Low Side Pressure
7	Compressor #7 Low Side Pressure
8	Compressor #8 Low Side Pressure
9	Compressor #1 HP Transducer
10	Compressor #2 HP Transducer
11	Compressor #3 HP Transducer
12	Compressor #4 HP Transducer
13	Compressor #5 HP Transducer
14	Compressor #6 HP Transducer
15	Compressor #7 HP Transducer
16	Compressor #8 HP Transducer