QRY DHP-40 DOAS #1

18VA 24V Center Tapped

30VA 24V

Existing MF88AO Board	
Inputs Address #6	
1	Process Fan #1&2 Motor Phase Loss
2	React Fan #1&2 phase loss
3	Pre-Cool LAT 1 Temp
4	Pre-Cool LAT 2 Temp
5	DH Wheel LAT Temp
6	Pre-Cool Compressor #1 LP Transducer
7	Space Dew
8	Space RH

Existing Outputs Board	
Address#6	Output Board
1	Process Fan 1 & 2
2	React Fan 1 & 2
3	Pre-Cool condenser fan enable 1-5
4	
5	Pre-Cool Compressor #1
6	Pre-Cool Compressor #2
7	Pre-Cool Compressor #3
8	Pre-Cool Compressor #4

Analog Output Board	
Address# 3	
1	Process Fan Speed 1 & 2
2	React Fan Speed 1 & 2
3	Pre-Cool Condenser Fan Speed 1-5
4	

Existing 16AI Board	
Address #7	
1	Building Pressure
2	React In Temp
3	React Out Temp
4	Space Dew 2
5	React Filter Diff Pressure
6	Pre-Cool Filter Diff Pressure
7	Wheel Diff Pressure
8	Supply Temp
9	
10	Main Power Loss Relay
11	Service Access Door Switch Lockout
12	Supply and Return Smoke detector
13	Pre-Cool Coil Pan Overflow Switch
14	Pre-Condenser Fan phase loss
15	Supply fan proof switch
16	React fan proof switch

88AO Board	
Address #8	
1	OA Damper FB
2	Pre-Cool Compressor #4 LP Transducer
3	Condenser #1 Damper FB
4	Condenser #2 Damper FB
5	Pre-Cool Compressor #2 LP Transducer
6	Pre-Cool Compressor #3 LP Transducer
7	Process Air Dirty Filter Switch
8	React Air Dirty Filter Switch
Output Board Address# 7	
1	Desiccant Wheel Start(NO)
2	
3	Condenser #1Damper
4	Condenser #2 Damper
5	
6	
7	
8	
Analog Output Board Address# 4	
1	
2	OA Damper %
3	
4	

16AI Board	
Address #9	
1	Pre-Cool Compressor #1 Current Switch
2	Pre-Cool Compressor #2 Current Switch
3	Pre-Cool Compressor #3 Current Switch
4	Pre-Cool Compressor #4 Current Switch
5	Pre-Cool Compressor #1 HP Transducer
6	Pre-Cool Compressor #2 HP Transducer
7	Pre-Cool Compressor #3 HP Transducer
8	Pre-Cool Compressor #4 HP Transducer
9	
10	
11	
12	
13	Desiccant Wheel Moving Switch
14	Desiccant Wheel Starter Aux
15	
16	

Controls Change Notification

- These Air2O units have been converted from the ALC OEM Controls to CPC controls.
- These units can be accessed through 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