

Rooftop Units / Air Handling Units		PL-C1000-RTU	PL-C1000-RTUS	PL-M2000-RTU	PL-M2000-RTUS	
Master / Follower logic <i>(see note 1)</i>		Master	Follower	Master	Follower	
Inputs	Supply Air Temperature (10K Type III)	✓	✓	✓	✓	
	Return Air Temperature (10K Type III)	✓	✓	✓	✓	
	Outside Air Temperature (10K Type III)	✓	✓	✓	✓	
	Proof of Fan (Dry Contact)	Choose 1	Choose 1	✓	✓	
	Night Setback Input (Dry Contact) <i>(see note 2)</i>					
	CO <sub>2</sub> Sensor (4-20mA)			✓	✓	
	Static Pressure Transducer (0-5VDC)			✓	✓	
	Room Sensor		Digital Room Sensor	10K Type III Thermistor	Digital Room Sensor or 10 K Therm.	
	Room Setpoint		Digital Room Sensor	0-10K Potentiometer	Digital Room Sensor or 10 K Pot.	
	Mixed Air Temperature (10K Type III)			Choose 1	Choose 1	
	Filter Status (Dry Contact)					
	Schedule Override (Dry Contact)					
Outputs	DO	Fan (G)	✓	✓	✓	✓
		Compressor 1 (Y1) <i>(see notes 3 &amp; 4)</i>	✓	✓	✓	✓
		Compressor 2 (Y2) <i>(see notes 3 &amp; 4)</i>	✓	✓	✓	✓
		Preheat Permission	Choose 1	Choose 1	Choose 1	Choose 1
		Staged Heat (W1)				
		Staged Heat (W2)			Choose 1	Choose 1
		Economizer Power Exhaust				
		General Exhaust				
	AO	Modulating Heat or Additional Heating Stage (W) <i>(see note 5)</i>	✓	✓	✓	✓
		Static Pressure (VFD / Bypass Damper)			✓	✓
Fresh Air Damper (Economizer)				✓	✓	
Local Scheduling <i>(see note 2)</i>		Night Setback Input	Night Setback Input	Internal Clock, Schedule and Calendar		

**Notes:**

1. A Master can have Followers beneath it; a Follower is a single zone/space.
2. Scheduling can be configured either locally or through the RS485 network with the NC2000 Network Controller.
3. 3 or 4 stage cooling: digital output pulses and a DMUX-4J module from ACI is required.
4. Analog cooling: digital output pulses and a PTA2 module from ACI is required.
5. 0-10VDC relay needed for contact output.