

LCBS Connect™ Controller Terminals

ANALOG OUTPUTS	A0-1	21	A01 - ECONOMIZER ACTUATOR
	COM	22	
	A0-2	23	A02 - ACCESSORY LOOP MODULATING, ACCESSORY LOOP STAGE (NEED RELAY), ACCESSORY LOOP AUX MODULATING
	A0-3	24	A03 - MULTI-SPEED FAN, ACCESSORY LOOP MODULATING, ACCESSORY LOOP STAGE (NEED RELAY), ACCESSORY LOOP AUX MODULATING
	COM	25	
DIGITAL INPUTS	DI-1	26	DI1 - OCCUPANCY
	DI-2	27	DI2 - PULSE METER
	COM	28	
	DI-3	29	DI3 - SHUTDOWN, DIRTY FILTER
	DI-4	30	DI4 - PROOF OF AIRFLOW, USER SELECTED MONITOR SWITCH
	20VDC	31	
ANALOG INPUTS	UI-1	32	UI1 - MIXED AIR SENSOR
	COM	33	
	UI-2	34	UI2 - OUTDOOR AIR, USER SELECTED MONITOR POINT (20K)
	UI-3	35	UI3 - DISCHARGE AIR SENSOR
	COM	36	UI4 - CO2 SENSOR, MONITOR 1 SENSOR, MONITOR 1 TEMP, MONITOR 2 SENSOR, MONITOR 2 TEMP, COMP DISCH TEMP (HOT GAS)
	UI-4	37	
	UI-5	38	UI5 - FILTER PRESSURE, USER SELECTED MONITOR 1 SENSOR (NEED TO SCALE), MONITOR 1 TEMP, COMP DISCH TEMP (HOT GAS)
	COM	39	
	UI-6	40	UI6 - FILTER PRESSURE, COMPRESSOR CURRENT SENSOR, FAN CURRENT SENSOR, MONITOR 2 SENSOR (NEED TO SCALE), MONITOR 2 TEMP, COMP DISCH TEMP (HOT GAS)

POINTS IN BLUE ARE NOT COFIGURABLE. POINTS IN BLACK ARE CONFIGURABLE.

LCBS Connect™ Controller Terminals

DIGITAL OUTPUTS	Y3 G-L	20	DO8 - COOL 3, LOW SPEED FAN
	Y2	19	DO7 - COOL 2
	Y1	18	DO6 - COOL 1
	G	17	DO5 - SUPPLY FAN
	W3 OB G-L	16	DO4 - HEAT 3, REVERSING VALVE O OR B, LOW SPEED FAN
	W2	15	DO3 - HEAT 2
	W1	14	DO2 - HEAT 1
	DO-1	13	DO1 - OCCUPANCY, ECONOMIZER POWER, SIMPLE DEHUMIFICATION, ACCESSORY LOOP STAGE, ACCESSORY LOOP AUX CONTROL POINT
	COM	12	
TERMINALS 1, 9 ARE INTERNALLY JUMPERED	RC	11	SYSTEM POWER
	RH	10	
	R	9	CONTROLLER NETWORK
	NET-2	8	
	NET-1	7	
	S-BUS	6	SYLK BUS
	S-BUS	5	
	SHIELD	4	CONTROLLER POWER
	EGND	3	
	23VAC COM	2	
24VAC	1		

POINTS IN **BLUE** ARE NOT COFIGURABLE. POINTS IN **BLACK** ARE CONFIGURABLE.