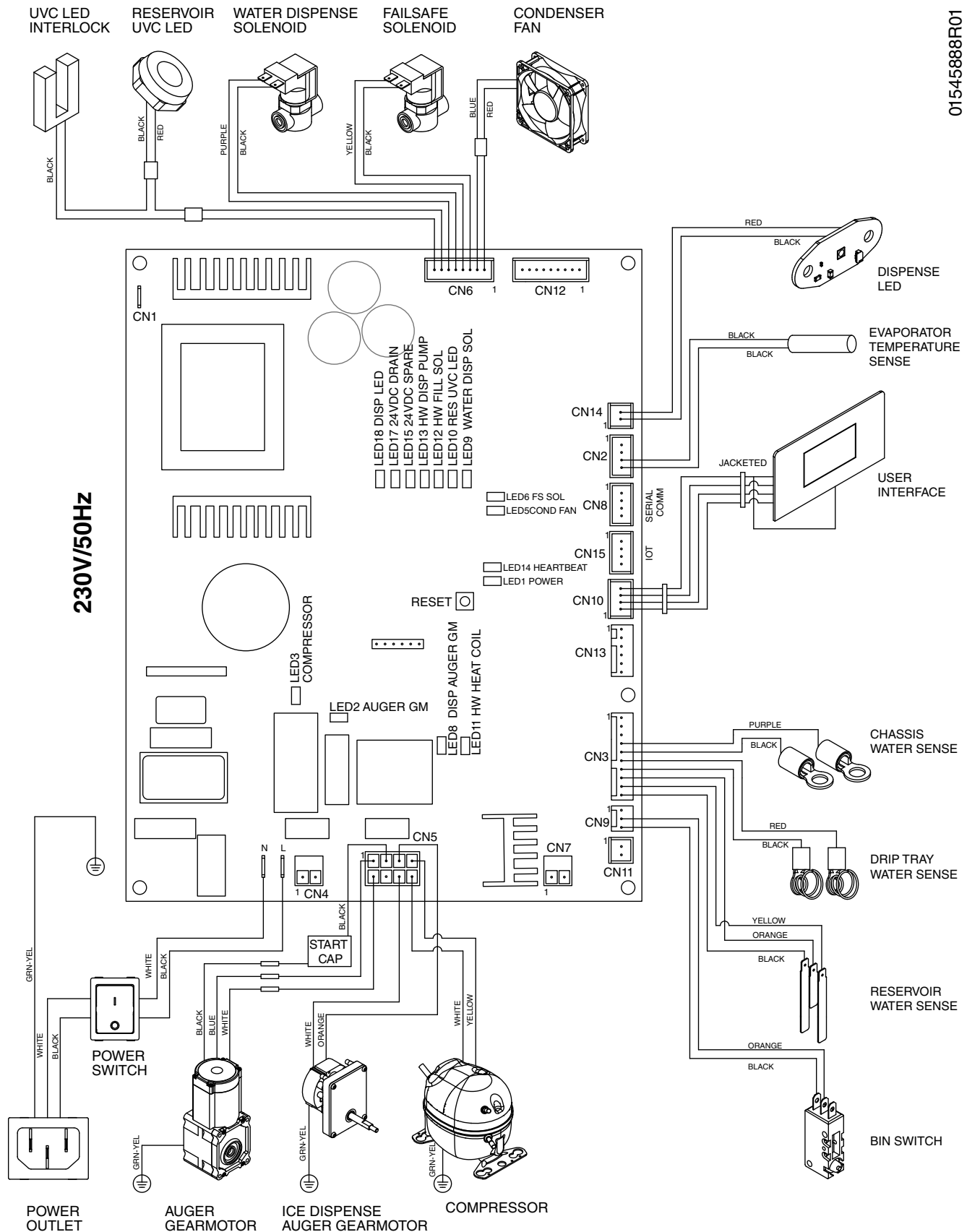


Electrical Wiring Diagram



01545888R01

Control Board Output LEDs and Connections

Status LED	Function	Power	Connector	Pins	Input/Output
1	Power "ON"	5 VDC	Internal	—	Internal
2	Auger Gear Motor	230/220 VAC	CN5	1, 2 Cap, 8	Output
3	Compressor	230/220 VAC	CN5	4, 5	Output
5	Condenser Fan	24 VDC	CN6	1, 2	Output
6	Failsafe Solenoid	24 VDC	CN6	3, 4	Output
8	Ice Dispense Auger Motor	230/220 VAC	CN5	3, 6	Output
9	Water Dispense Solenoid	24 VDC	CN6	5, 6	Output
10	Reservoir UV LED/Interlock	24 VDC	CN6	7, 8	Output
11*	Hot Tank Output Heating Coil	120/220 VAC	CN7	1, 2	Output
12*	Hot Tank Fill Solenoid	24 VDC	CN12	1, 2	Output
13*	Hot Water Dispense Pump	24 VDC	CN12	3, 4	Output
14	Heart Beat (Model Code)	5 VDC	Internal	—	Internal
15	Spare Output # 1 (VDC)	24 VDC	—	—	Future
17	Spare Output # 2 (Drain)	24 VDC	—	—	Future
18	Dispenser LED VYV Light - Blue	24 VDC	CN14	1, 2	Output

* Not available on 230 V models.

Miscellaneous

Description	Part #
Claris Filter	01548635
SafeCLEAN Plus, case of 6	01149954
SafeCLEAN Plus, case of 24	01149962