ALFRESCO - URS-1

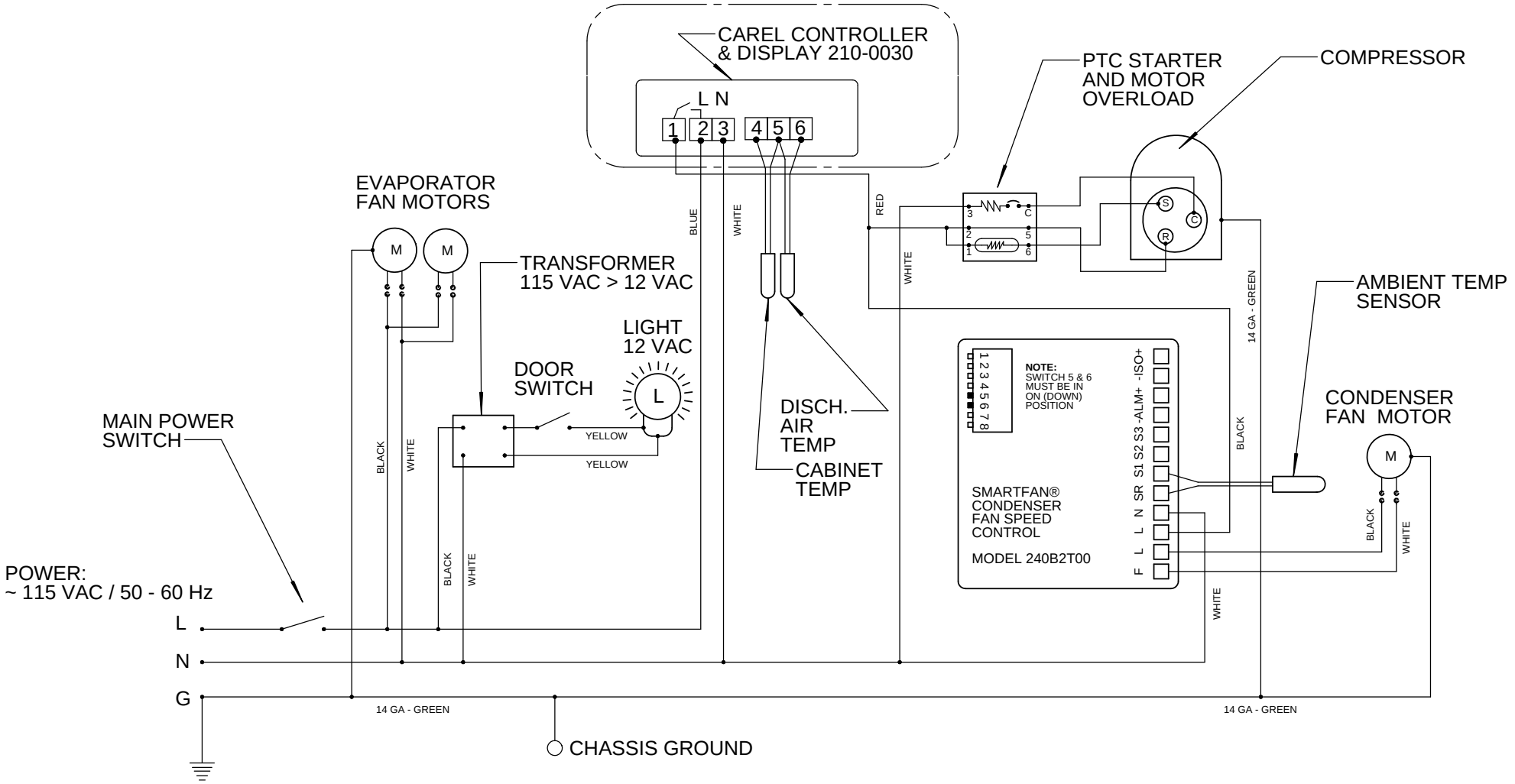
Values to be changed from default Highlighter parameter must be set on the filed. These paramenters have to be set for the refrigerator to work properly.

Controller Settings

Model: PJEZSNH100 - 120 VAC

Code:	Parameter:	Value	Default	UOM	Access	
					W/O PS	With PS
PASSWORD						
PS	Password	22	22	#	✓	
PROBE PARAMETERS						
/c	Ambient probe calibration	**0**	0	°F	✓	
/2	Measurement Stability	4	4	~		✓
/4	Probe to display (0=ambient / 1=defrost)	0	0	~		✓
/5	Unit of Measure (0=°C / 1= °F)	**1**	0	~		✓
REGULATION PARAMETERS						
rd	Regulating Differential	**3**	2	°F	✓	
r1	Minimum Allowed Temperature setting	**25**	-50	°F		✓
r2	Maximum Allowed Temperature setting	**45**	60	°F		✓
r3	Enable Def. alarm when max def. time reached	0	0	~		✓
r4	Automatic variation of set point - **NOT USED**	3	3	~		✓
COMPRESSOR PARAMETERS						
c0	Delay compressor after power on	0	0	Minutes		✓
c1	Minimum time between 2 compressor runs	0	0	Minutes		✓
c2	Compressor shut down minimum time	**2**	0	Minutes		✓
c3	Compressor Operation minimum time	0	0	Minutes		✓
c4	Compressor Safety (0=OFF / 100=ON)	**100**	0	~		✓
cc	Continuous Cycle Duration	4	4	Hours		✓
c6	Alarm Delay after continuous cycle	2	2	Hours		✓
DEFROST PARAMETERS						
d0	Defrost type (0=heater / 1=Hot Gas / 2=timed heater / 3=timed HG)	3	3	~		✓
dI	Defrost interval	**4**	8	Hours	✓	
dt	Defrost Ends Temperature	**50**	4	°F	✓	
dP	Max. Defrost Duration	30	30	Minutes	✓	
d4	Defrost after power on (0=NO / 1=YES)	0	0	Minutes		✓
d5	Defrost delay after power on	0	0	Minutes		✓
d6	Block Display during Defrost (0= NO / 1= YES)	1	1	~		✓
dd	Dripping time after defrost	2	2	Minutes	✓	
d8	Alarm delay after defrost	1	1	Hours	✓	
d9	Defrost priority over minimum compressor time (0=NO/1=YES)	1	1	Hours	✓	
d/	Defrost probe - display temperature	~	~	~	✓	
dc	Time base for dI and dP (0= hrs / 1= minutes)	0	0	~		✓
ALARM PARAMETERS						
A0	Alarm and Fans Differential Temp	0	0	°F		✓
AL	Low temperature alarm (0= OFF)	0	0	°F	✓	
AH	Hight temperature alarm (0=OFF)	0	0	°F	✓	
Ad	Alarm Temperature delay	0	0	Minutes		✓
A7	Alarm Measurement Time delay - **NOT USED**	0	0	Minutes		✓
OTHER PARAMETERS						
H0	Serial Address (communications)	1	1	~		✓
H1	Alarm Relay Operation (0=Alarm w/relay ON - 1=Alarm w/ relay OFF)	1	1	~		✓
H2	0= Disable Buttons / 1=Enable Buttons	1	1	~		✓
H5	Identification for Programming	0	0	~	✓	
T	External Programming	~	~	~	✓	

NOTE: NEW CONNECTIONS FOR CAREL CONTROLLER



NOTE: CASE MUST BE GROUNDED

SUPERIOR EQUIPMENT SOLUTIONS 7039 EAST SLAUSON AVENUE COMMERCE, CA. 90040		**CREATED:** Tuesday, March 26, 2013 **DRAWN BY:** Jorge Pelayo	CUSTOMER: **NONE**	PROJECT TITLE: **URS-1**	DRAWING NO.: **W900-0103**
	\\ENGNAS\ses-engineering\Wiring Diagrams\URS-1\			DRAWING TITLE: **WIRING DIAGRAM W/ CAREL CONTROLLER**	SIZE: LETTER SHEET 1 OF 1