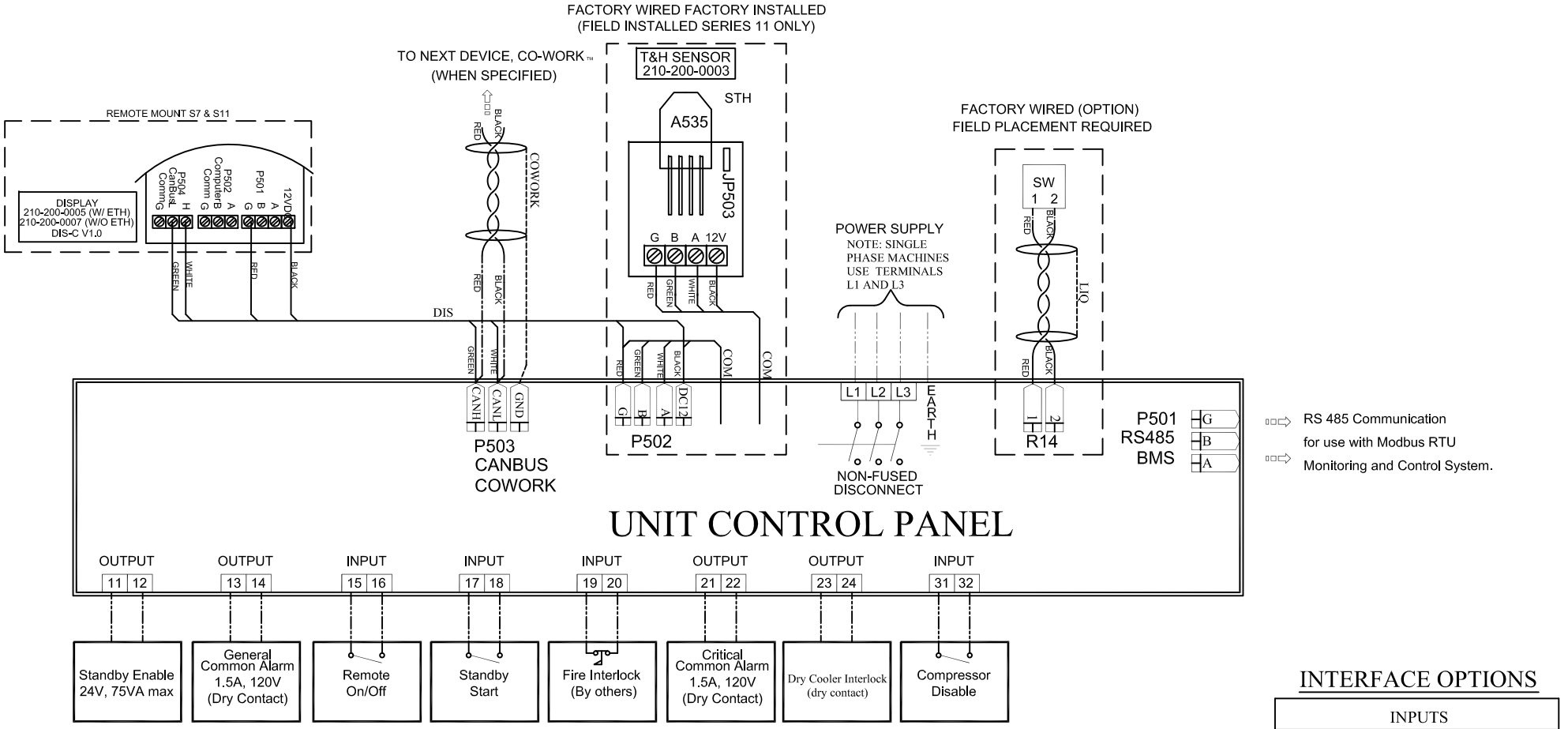
CLIMATEWORX INTERNATIONAL

GENERAL ELECTRICAL CONTROL PANEL DIAGRAM
DUAL COOLED UNIT WITH WATER/GLYCOL COOLED CONDENSER



LEGEND

- TERMINALS ON PCB
- STH TEMPERATURE & HUMIDITY SENSOR
- SW WATER DETECTOR (OPTION)
- CONNECTION TERMINAL
- FACTORY WIRING
- FIELD SUPPLIED WIRING

NORMAL OPERATION USING CHILLED WATER, CLOSE CONTACT BETWEEN TERMINALS 31&32 TO DISABLE MECHANICAL COOLING.

OPEN CONTACT TO OPERATE MECHANICAL COOLING AND CLOSE CHILLED WATER VALVE

INTERFACE OPTIONS

INPUTS		
No.	DESCRIPTION	
35-36	REMOTE ON/OFF INTERRUPT	
39-40	CUSTOM FAULT No. 1	
41-42	CUSTOM FAULT No. 2	
43-44	LIQUID HIGH LIMIT (STANDARD ON SERIES 11)	
57-58	DAMPER END SWITCH	
49-50	REHEAT/ HUMIDIFIER DISABLE	

OUTPUTS		
No.	DESCRIPTION	
25-26	PUMP INTERLOCK	
37-38	UNIT STATUS	
59-60	DAMPER INTERLOCK	