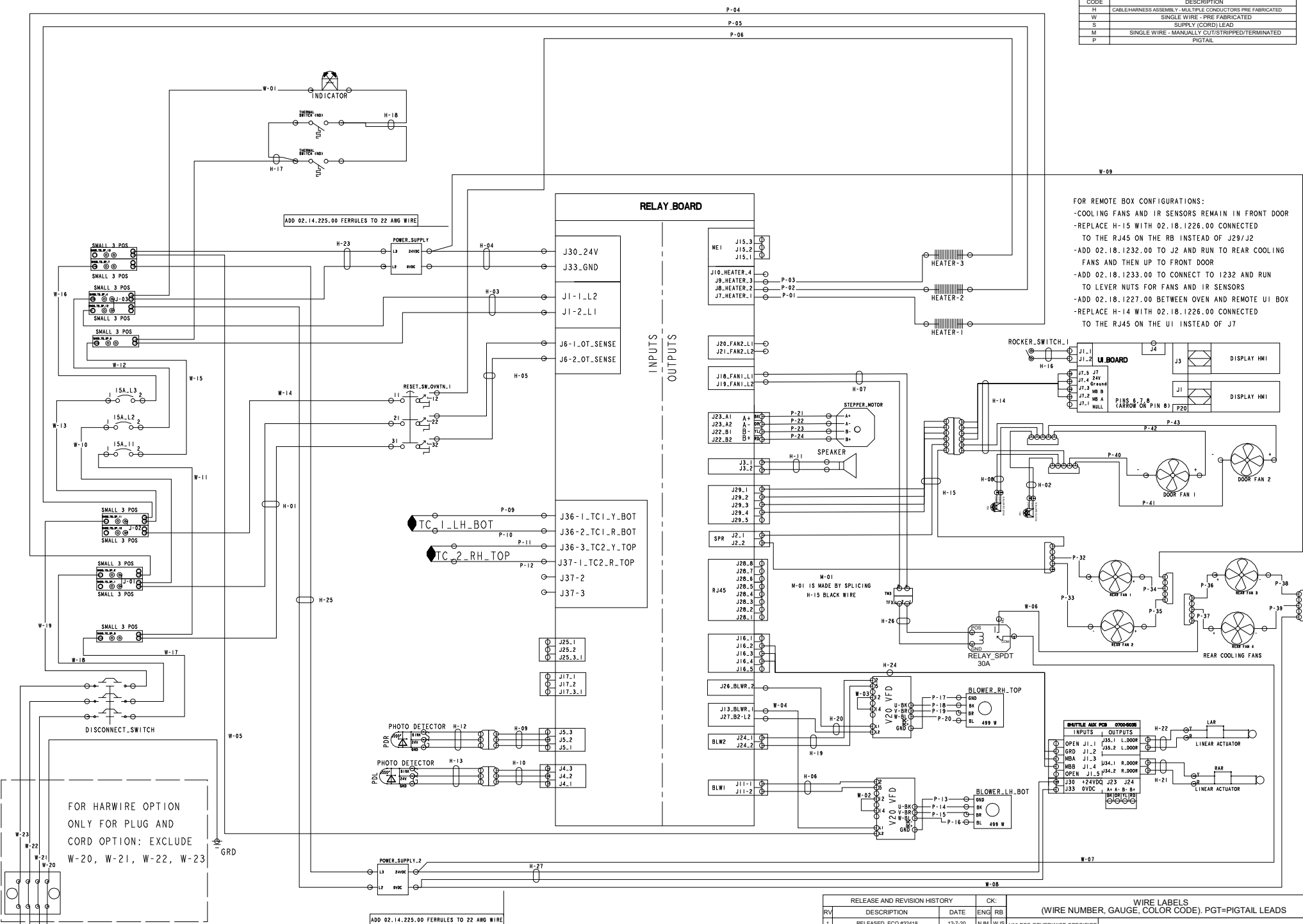


CODE	DESCRIPTION
H	CABLE/HARNESS ASSEMBLY - MULTIPLE CONDUCTORS PRE-FABRICATED
W	SINGLE WIRE - PRE-FABRICATED
S	SUPPLY (CORD) LEAD
M	SINGLE WIRE - MANUALLY CUT/STRIPPED/TERMINATED
P	PIGTAIL



MODEL DESIGNATION & ELECTRICAL RATINGS						
MODEL	VOLTS	AMPERES	HZ	PHASE	APPROVAL	PLUG
ST600	208-240	23.7/26.0	60	3	UL/C-UL	NEMA L15-30 (OR HARDWARE OPTION)

RELEASE AND REVISION HISTORY				CK:
RV	DESCRIPTION	DATE	ENG	RB
1	RELEASED, ECO.#32418	12-7-20	NJM	WJS
2	H-05 WAS 02.18.088.00, ECO.#40758	5-24-21	NJM	WJS
3	CHANGED TO V20, ECO.#40762	6-3-21	TJD	WJS
4	CORRECT MISG ISSUES, ECO.#41548	10-21-21	NJM	WJS
5	NEW SWITCH HARNESS, ECO.#42807	5-24-22	TTH	WEM
6	NEW DOOR SWITCH/ECO.#43128	7-28-22	NJM	WEM
7	ADDED FERRULES, ECO.#43338	8-31-22	TTH	WEM
8	ADD HARWIRE OPTION/RESS DWS, ECO.#44057	3-9-23	AJC	WEM

WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE): PGT=PIGTAIL LEADS			
UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES			
HATCO CORP., MILWAUKEE, WI			
DESCRIPTION OVENTION SCHEMATIC,S1600.3PH,UL,CUL,CATALOG			
PART NUMBER N/A	DRAWING NUMBER 10-01.1639	REV 8	
Released	SCALE: N/A	PROJ: 737703	SHEET 1 OF 2

S-ITEM	COLOR	AWG	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT
S-3	RED	P6T	T-BLOCK-1	Port-1..10	L3	NA
S-04	BLACK	P6T	L1	NA	T-BLOCK-1	Port-1..12
W-01	WHITE	20	WAGO_TB_3P_4	2	INDICATOR_LAMP	
W-02	BLACK	22	MOTOR_CTRL_OVNTN_2	14	MOTOR_CTRL_OVNTN_2	12
W-03	BLACK	22	MOTOR_CTRL_OVNTN_1	14	MOTOR_CTRL_OVNTN_1	12
W-04	BLACK	18	RELAY_BOARD	J13.BLWR.1	MOTOR_CTRL_OVNTN_1	12
W-05	RED	18	WAGO_TB_3P_13	2	MOTOR_CTRL_OVNTN_2	12
W-06	ORANGE	18	INLINE_CONNECTORS_4	5/5F	RELAY_SPT-1	NO
W-07	ORANGE	18	RELAY_SPT-1	COM	POWER_SUPPLY_2	24 VDC
W-08	GRAY	22	POWER_SUPPLY_2	0 VDC	INLINE_CONNECTORS_6	175F
W-09	YELLOW	22	INLINE_CONNECTORS_5	5/5F	POWER_SUPPLY_1	24 VDC
W-10	WHITE	12	WAGO_TB_3P_1	2	ISA-11	1
W-11	BLACK	12	WAGO_TB_3P_3	2	ISA-11	1
W-12	WHITE	12	ISA-L2	2	WAGO_TB_3P_4	1
W-13	RED	12	ISA-L3	1	WAGO_TB_3P-11	3
W-14	RED	14	WAGO_TB_3P_10	3	RESET_SW_OVNTN_1	
W-15	BLACK	12	ISA-11	2	WAGO_TB_3P-5	1
W-16	RED	12	ISA-L3	2	WAGO_TB_3P_7	1
W-17	BLACK	10	DISCONNECT_SWITCH	12	WAGO_TB_3P_3	1
W-18	WHITE	10	DISCONNECT_SWITCH	12	WAGO_TB_3P_3	1
W-19	RED	10	DISCONNECT_SWITCH	13	WAGO_TB_3P-11	1
W-20	GREEN	6	T-BLOCK-1	Port-1..9	GROUND-1	GRD
W-21	BLACK	6	T-BLOCK-1	Port-1..8	DISCONNECT_SWITCH	1
W-22	WHITE	6	T-BLOCK-1	Port-1..7	DISCONNECT_SWITCH	12
W-23	RED	6	T-BLOCK-1	Port-1..6	DISCONNECT_SWITCH	L3

BILL OF MATERIALS

DIAGRAM KEY

DIAGRAM KEY

ADDITIONAL BOM PARTS:

ITEM NUMBER	QTY
02.14.225.00	2

RELEASE AND REVISION HISTORY				CK:	WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE), PGT=PIGTAIL LEADS			
RV	DESCRIPTION	DATE	ENG	RB				
1	RELEASED, CK#03248	12-7-20	NJM	WJS	UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES	HATCO CORP., MILWAUKEE, WI		
2	W-05 WAS 02 18.655, 0.00, CK#045758	5-24-21	NJM	WJS				
3	CHANGE TO V01, CK#040762	6-3-21	TJD	WJS				
4	CORRECT MISC ISSUES, CK#41548	10-21-21	NJM	WJS				
5	NEW SWITCH CONNECTION, CK#042807	5-24-22	TTM	WEM	THIS PRINT IS NOT TO BE REPRODUCED WITHOUT PERMISSION OF HATCO CORP.	DESCRIPTION OVENTON SCHEMATIC, S1600, 3PH, UL, cUL, CATALOG		
6	NEW DOOR SWITCH, CK#43128	7-28-22	NJM	WEM		PART NUMBER N/A	DRAWING NUMBER 10-01-1639	REV 8
7	ADDED FEEDLINES, CK#43339	8-31-22	NJM	WEM				
8	ADD HARDWARE OPTION DRESS, DOW, CK#44667	3-9-23	AJG	WEM				
Released					SCALE: N/A	PROJ: 737703	SHEET 2 OF 2	