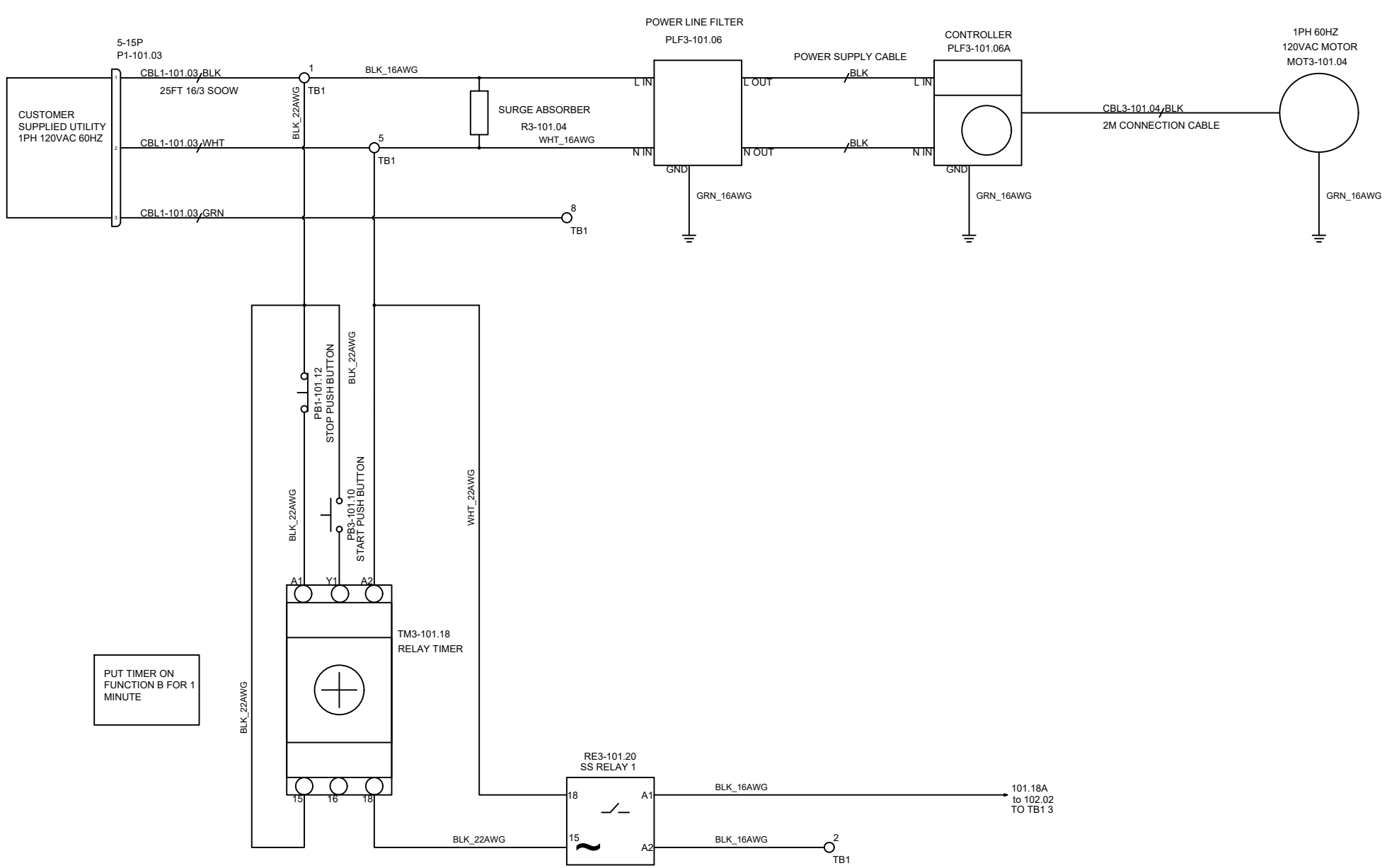
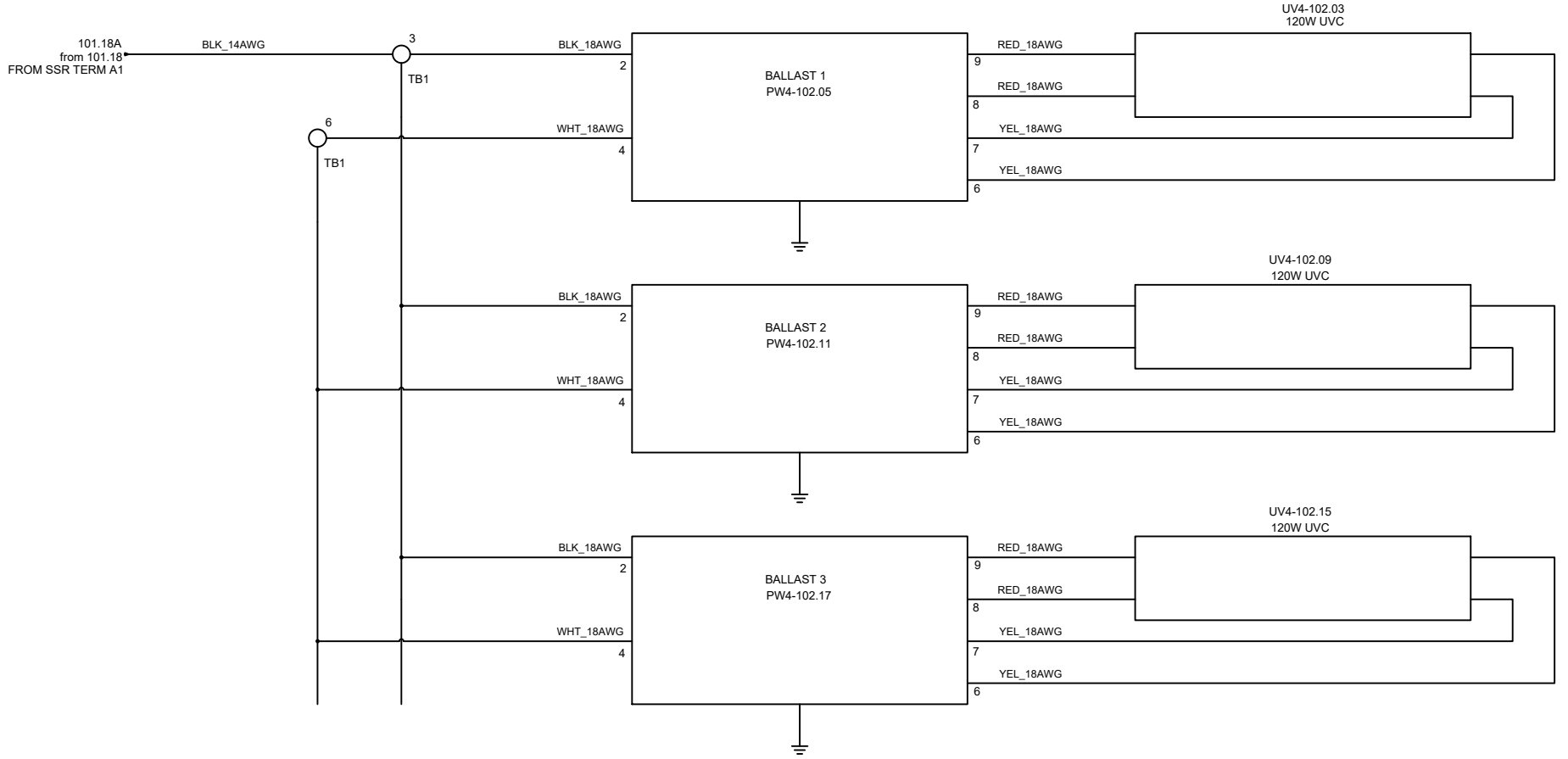
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	01/12/2023

IND-CBE-UVC-60-18X18 -R3-120V-25C-5.15

LARSON ELECTRONICS®



LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE IND-CBE-UVC-60-18X18 -R3-120V-25C-5.15		
	DRAWN BY K.NGUYEN	DATE 01/12/2023	REV A
	CHECKED BY S.DESAI	SHEET # 1 OF 4	DRAWING # 101



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9419 E US HWY 175,
KEMP, TX 75143

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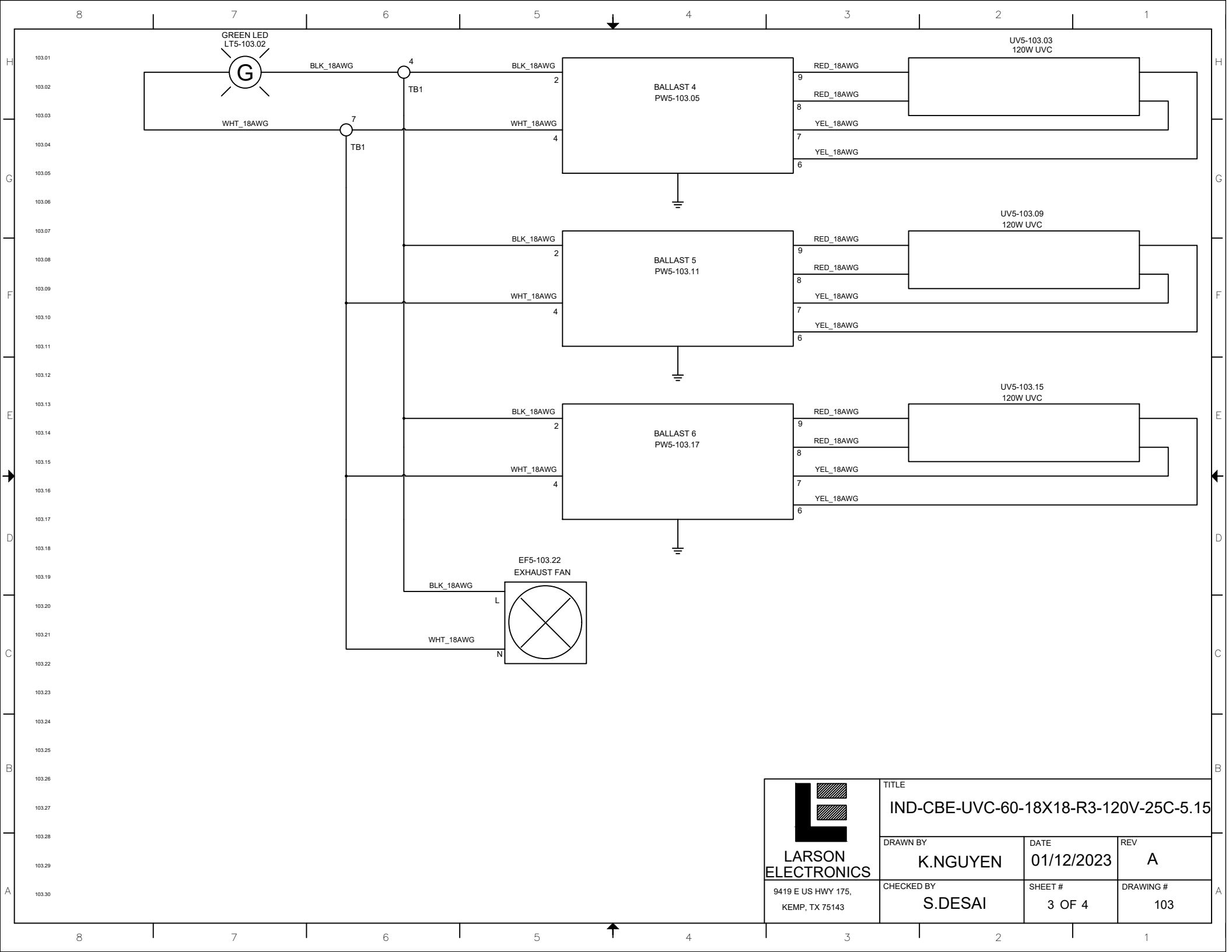
IND-CBE-UVC-60-18X18-R3-120V-25C-5.15			
DRAWN BY	DATE	REV	
K.NGUYEN	01/12/2023	A	
CHECKED BY	SHEET #	DRAWING #	
S.DESAI	2 OF 4	102	



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S.DESAI	3 OF 4	103	

TB1													
Device1	Pin1	Wire1	Type1	T1	Number	T2	Manufacturer	Catalog	Type2	Wire2	Pin2	Device2	Jumper
P1-101.03	1		WIRES		1		PHOENIX CONTACT	UNV00013974	BLK_16AWG		L IN	PLF3-101.06	
PB1-101.12			BLK_20AWG										
RE3-101.20	A2		BLK_16AWG		2		PHOENIX CONTACT	UNV00013974					
RE3-101.20	A1		BLK_14AWG		3		PHOENIX CONTACT	UNV00013974	BLK_18AWG		2	PW4-102.05	
PW4-102.11	2		BLK_18AWG										
LT5-103.02			BLK_18AWG		4		PHOENIX CONTACT	UNV00013974	BLK_18AWG		2	PW5-103.05	
PW5-103.11	2		BLK_18AWG										
PLF3-101.06	N IN		WHT_16AWG		5		PHOENIX CONTACT	UNV00013975	WHT_16AWG			R3-101.04	
P1-101.03	2		WIRES						WHT_20AWG		A2	TM3-101.18	
PW4-102.05	4		WHT_18AWG		6		PHOENIX CONTACT	UNV00013975	WHT_18AWG		4	PW4-102.11	
LT5-103.02			WHT_18AWG		7		PHOENIX CONTACT	UNV00013975	WHT_18AWG		4	PW5-103.05	
PW5-103.11	4		WHT_18AWG										
P1-101.03	3		GRN_16AWG		8		PHOENIX CONTACT	UNV00013989					

TAGS	QTY	CATALOG	DESCRIPTION
RE3-101.20	1	UNV00015812	SOLID STATE RELAY 120VAC @ COILS 600VAC LOAD 10A
UV4-102.03 UV4-102.09 UV4-102.15 UV5-103.03 UV5-103.09 UV5-103.15	6	UNV00015297	4FT 120W UVC BULB
P1-101.03	1	UNV00006731	Plug, Straight Blade, 15A, 125V NEMA 5-15
TM3-101.18	1	UNV00012442	TIME DELAY RELAY 12-240VDCAC 16A
EF5-103.22	1	UNV00015288	120V EXHAUST FAN
PLF3-101.06A	1	US2D90-UA-CC	MOTOR SPEED CONTROLLER 120V
PLF3-101.06	1	FN2070-10-06	POWER LINE FILTER SINGLE PHASE 250V 10A
LT5-103.02	1	UNV00015355	GREEN PILOT LIGHT 120VAC
MOT3-101.04	1	SCM590UA-15	90W 120VAC 1PH MOTOR
PB3-101.10	1	UNV00013980	Pushbutton, 22mm, momentary, (1) N.O. contact(s), metal base, metal bezel, Operator: green, flush, 30mm, round, plastic
PB1-101.12	1	UNV00013981	Pushbutton, 22mm, momentary, (1) N.C. contact(s), metal base, metal bezel, Operator: red, flush, 30mm, round, plastic
PW4-102.05 PW4-102.11 PW4-102.17 PW5-103.05 PW5-103.11 PW5-103.17	6	UNV00015311	120W BALLAST 120V
R3-101.04	1	LSP05120P	SURGE ABSORBER 150VAC 5KA
TB1	4	UNV00013974	4 HOLE GREY TB
TB1	3	UNV00013975	4 HOLE BLUE TB
TB1	3	UNV00013976	RED JUMPER FOR 2 HOLE TERM BLOCK
TB1	1	UNV00013989	2 HOLE GREEN TB
CBL3-101.04	1	CC02SCR	2M FLEXIBLE CONNECTION CABLE FOR MOTOR
CBL1-101.03	1	UNV00007524	CORD 16/3 SOOW UL 90C BLK CABLE

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