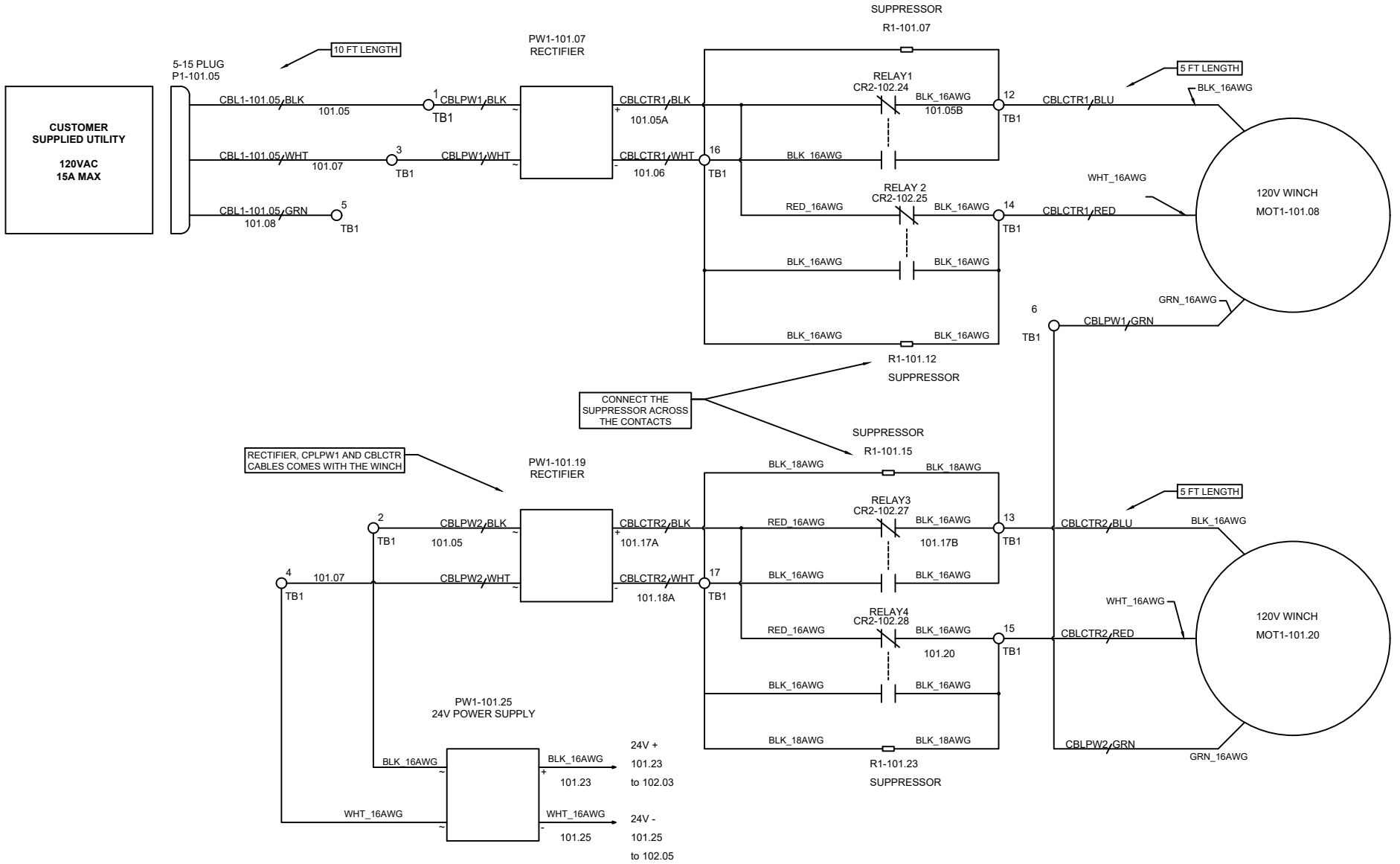
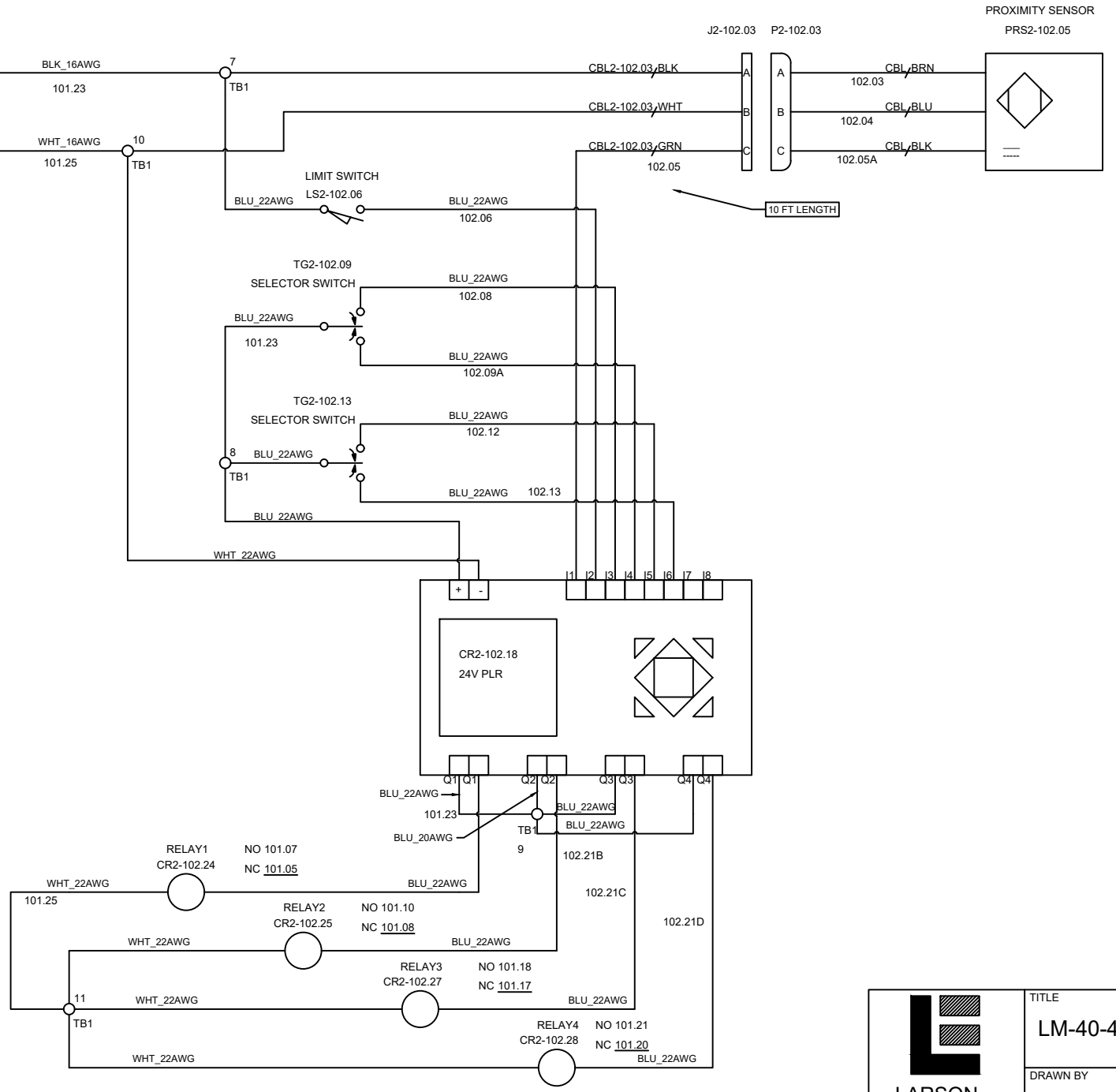
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	4/7/2021

LM-40-4S-EW-TLR-120V

LARSON ELECTRONICS®



LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE LM-40-4S-EW-TLR-120V		
	DRAWN BY S.DESAI	DATE 04-07-2021	REV A
	CHECKED BY P.CRYER	SHEET # 1 OF 4	DRAWING # 101



LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE LM-40-4S-EW-TLR-120V		
	DRAWN BY S.DESAI	DATE 04-07-2021	REV A
	CHECKED BY P.CRYER	SHEET # 2 OF 4	DRAWING # 102

TB1							
Device1	Wire1	Type1	Number	Type2	Wire2	Device2	Jumper
P1-101.05	101.05	WIRES	1	WIRES	101.05	PW1-101.07	
PW1-101.19	101.05	BLK_16AWG	2	BLK_16AWG	101.05	PW1-101.25	
P1-101.05	101.07	WIRES	3	WHT_16AWG	101.07	PW1-101.07	
PW1-101.19	101.07	WHT_16AWG	4	WHT_16AWG	101.07	PW1-101.25	
P1-101.05	101.08	WIRES	5				
W2		WIRES	6	WIRES		W2	
PW1-101.25	101.23	BLK_16AWG	7	WIRES	101.23	J2-102.03	
LS2-102.06	101.23	BLU_22AWG					
TG2-102.09	101.23	BLU_22AWG	8	BLU_22AWG	101.23	TG2-102.13	
CR2-102.18	101.23	BLK_18AWG					
CR2-102.18	101.23	BLU_22AWG	9	BLU_22AWG	101.23	CR2-102.18	
CR2-102.18	101.23	BLU_22AWG		BLU_22AWG	101.23	CR2-102.18	
J2-102.03	101.25	WIRES	10	WHT_16AWG	101.25	PW1-101.25	
CR2-102.18	101.25	WHT_18AWG					
CR2-102.24	101.25	WHT_22AWG	11	WHT_22AWG	101.25	CR2-102.25	
CR2-102.27	101.25	WHT_22AWG		WHT_22AWG	101.25	CR2-102.28	
R1-101.07	101.05B	WIRES	12	BLK_16AWG	101.05B	CR2-102.24	
W2	101.05B	WIRES		BLK_16AWG	101.05B	CR2-102.24	
R1-101.15	101.17B	WIRES	13	BLK_16AWG	101.17B	CR2-102.27	
W2	101.17B	BLK_16AWG		BLK_16AWG	101.17B	CR2-102.27	
CR2-102.25		BLK_16AWG	14	WIRES		W2	
CR2-102.25		BLK_16AWG					
CR2-102.28	101.20	BLK_16AWG	15	WIRES	101.20	W2	
CR2-102.28	101.20	BLK_16AWG					
R1-101.07	101.06	BLK_16AWG	16	WHT_16AWG	101.06	PW1-101.07	
CR2-102.24	101.06	WHT_16AWG		BLK_16AWG	101.06	CR2-102.25	
R1-101.15	101.18A	WIRES	17	BLK_16AWG	101.18A	PW1-101.19	
CR2-102.27	101.18A	BLK_16AWG		BLK_16AWG	101.18A	CR2-102.28	

LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE: LM-40-4S-EW-TLR-120V

DRAWN BY	DATE	REV
S.DESAI	04-07-2021	A
CHECKED BY	SHEET #	DRAWING #
P.CRYER	3OF 4	103

TAGS	QTY	CATALOG	DESCRIPTION
P2-102.03	1	UNV00005473	DT BLACKSHELL 3WAY PLUG
J2-102.03	1	UNV00005477	DT 3WAY RECEPTACAL
P1-101.05	1	UNV00006731	PLUG , STRAIGHT BLADE 15A, 125V NEMA 5-15
CR2-102.18	1	UNV00003664	PLR-24V 6DC I/P 2 ANALOG I/P AND 4 O/P
CR2-102.24 CR2-102.25 CR2-102.27 CR2-102.28	4	UNV00015261	24V 15A ICE CUBE RELAY
LS2-102.06	1	UNV00012297	Compact limit switch, metal plunger, (1) N.O./(1) N.C. contact(s)
MOT1-101.08 MOT1-101.20	2	UNV00003127	120V winch without clutch and cable
PW1-101.25	1	UNV00014068	15 W 24 VOLT POWER SUPPLY
PRS2-102.05	1	UNV00016446	Inductive proximity sensor, tubularPNP, N.O. output, 5mm sensing
R1-101.07 R1-101.12 R1-101.15 R1-101.23	4	UNV00015898	ARC SUPPRESOR EMI FILTER
TG2-102.09 TG2-102.13	2	UNV00014067	Selector switch, 22mm, 3-position, spring return to center,
TB1	2	UNV00013970	FEED THROUGH 2 POINT TERMINAL BLOCK-BLUE SCREWLESS
TB1	2	UNV00013971	FEED THROUGH 2 POINT TERMINAL BLOCK-GREY SCREWLESS
TB1	1	UNV00013972	TWO HOLE TERMINAL BLOCK JUMPER
TB1	1	UNV00013972	TWO HOLE TERMINAL BLOCK JUMPER
TB1	9	UNV00013974	FEED THROUGH 4 TERMINAL BLOCK-GREY-SCREWLESS
TB1	2	UNV00013975	FEED THROUGH 4 TERMINAL BLOCK-BLUE-SCREWLESS
TB1	2	UNV00013976	TERMINAL BLOCK JUMPER 4 HOLE BLOCKS
TB1	2	UNV00013989	FEED THROUGH 2 POINT TERMINAL BLOCK-GREEN SCREWLESS
CBL1-101.05 CBL2-102.03	2	UNV00007524	CORD 16/3 SOOW UL 90C BLK CABLE

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DRAWN BY	DATE	REV
S.DESAI	04-07-2021	A
CHECKED BY	SHEET #	DRAWING #
P.CRYER	4 OF 4	104