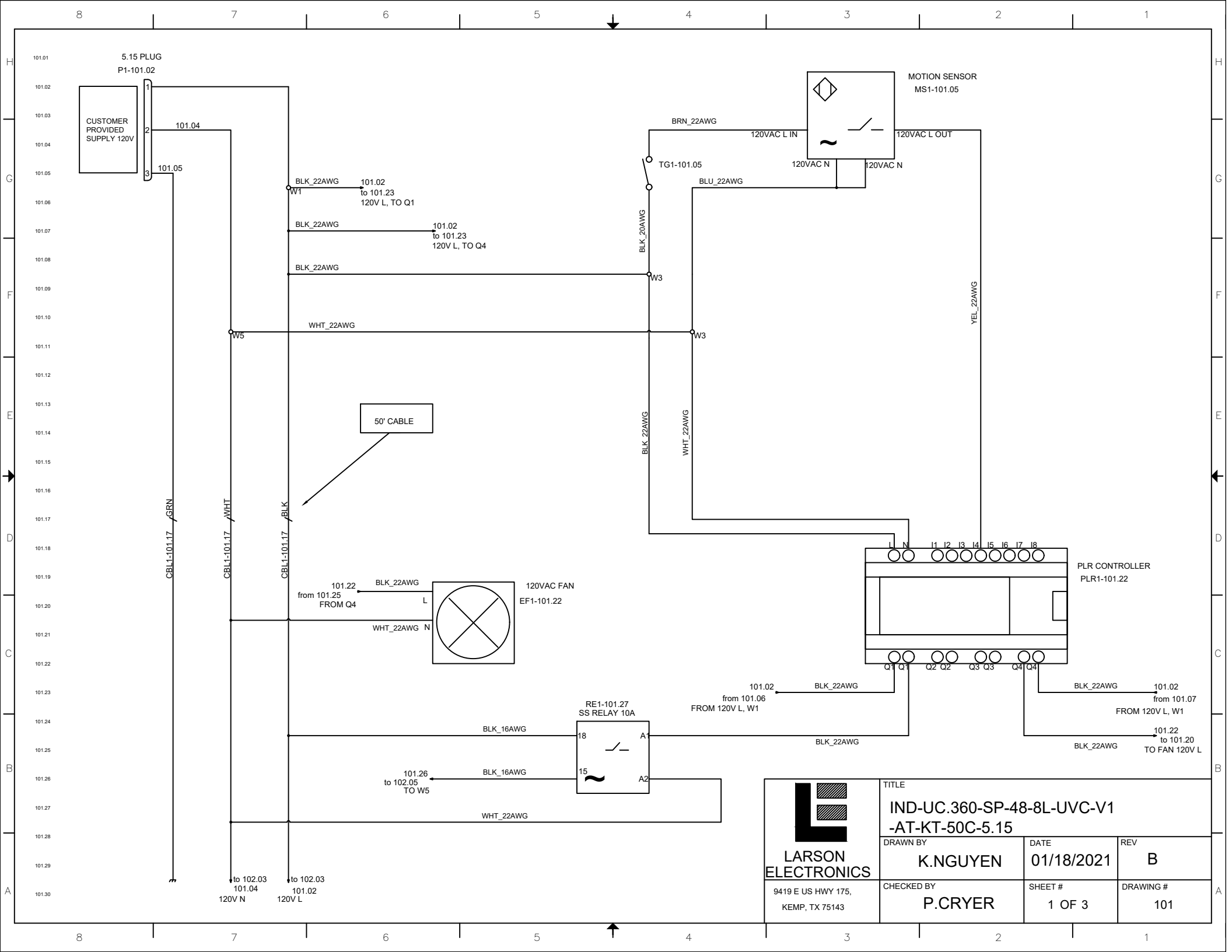
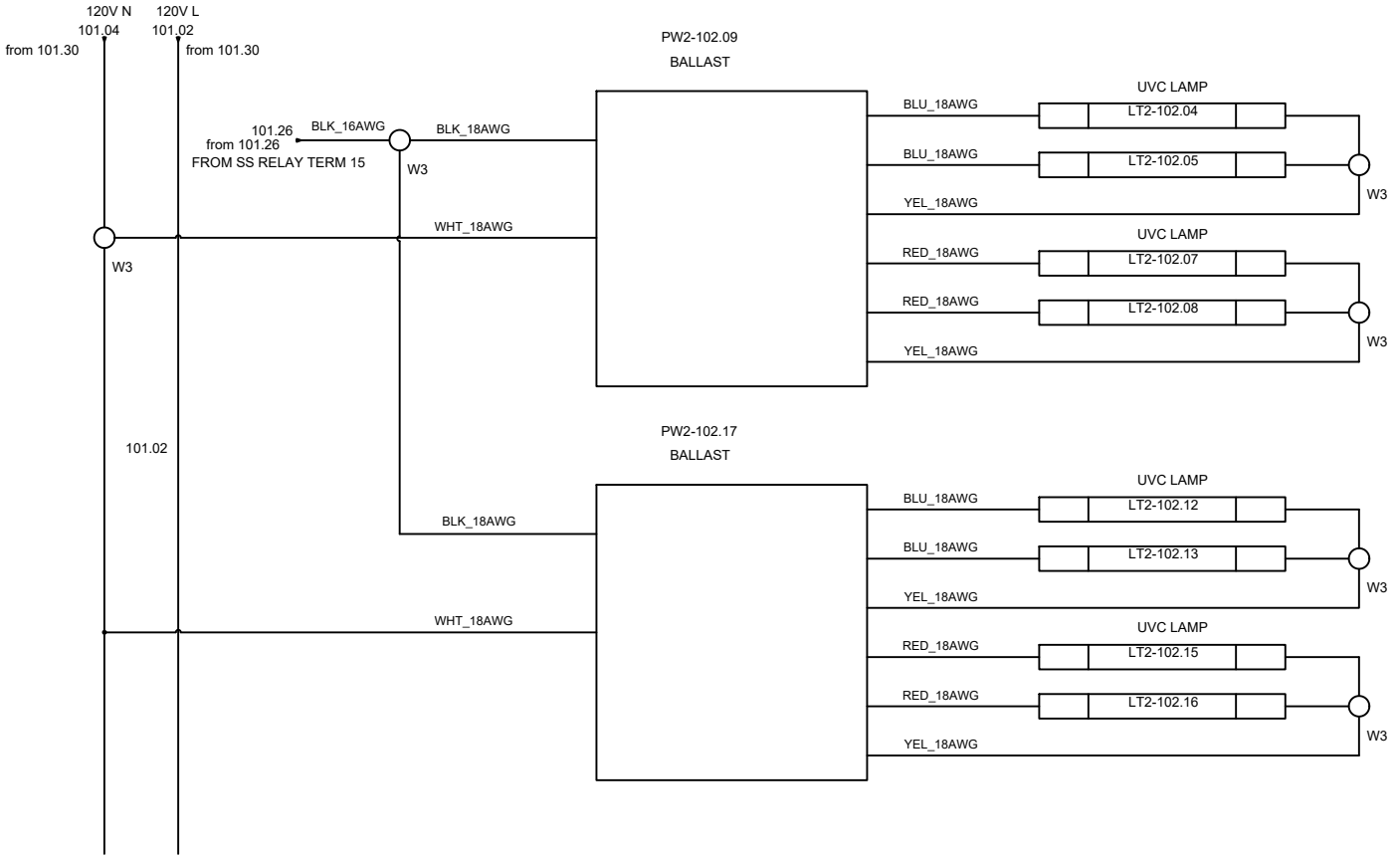
REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	06/03/2020
B	REMOVED ALL PUSH BUTTONS, CHANGED PLR, ADDED SOLID STATE RELAY	01/18/2021

IND-UC.360-SP-48-8L-UVC-V1
-AT-KT-50C-5.15

LARSON ELECTRONICS®


5.15 PLUG
P1-101.02
CUSTOMER PROVIDED SUPPLY 120V
101.04
101.05
BLK_22AWG
W1
101.02
to 101.23
120V L, TO Q1
BLK_22AWG
101.02
to 101.23
120V L, TO Q4
BLK_22AWG
W3
WHT_22AWG
W5
W3
MOTION SENSOR
MS1-101.05
BRN_22AWG
120VAC L IN
120VAC L OUT
TG1-101.05
120VAC N
120VAC N
BLU_22AWG
BLK_20AWG
YEL_22AWG
BLK_22AWG
WHT_22AWG
50' CABLE
CBL1-101.17
GRN
CBL1-101.17
WHT
CBL1-101.17
BLK
101.22
from 101.25
FROM Q4
BLK_22AWG
L
WHT_22AWG
N
120VAC FAN
EF1-101.22
PLR CONTROLLER
PLR1-101.22
L N I1 I2 I3 I4 I5 I6 I7 I8
Q1 Q1 Q2 Q2 Q3 Q3 Q4 Q4
101.02
from 101.06
FROM 120V L, W1
BLK_22AWG
BLK_22AWG
101.02
from 101.07
FROM 120V L, W1
RE1-101.27
SS RELAY 10A
BLK_16AWG
18
A1
BLK_22AWG
BLK_22AWG
101.22
to 101.20
TO FAN 120V L
101.26
to 102.05
TO W5
BLK_16AWG
15
A2
WHT_22AWG
to 102.03
101.04
120V N
to 102.03
101.02
120V L
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
IND-UC.360-SP-48-8L-UVC-V1
-AT-KT-50C-5.15
DRAWN BY
K.NGUYEN
DATE
01/18/2021
REV
B
CHECKED BY
P.CRYER
SHEET #
1 OF 3
DRAWING #
101



LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
IND-UC.360-SP-48-8L-UVC-V1 -AT-KT-50C-5.15			
DRAWN BY	DATE	REV	
K.NGUYEN	01/18/2021	B	
CHECKED BY	SHEET #	DRAWING #	
P.CRYER	2 OF 3	102	

TAGS	QTY	CATALOG	DESCRIPTION
RE1-101.27	1	UNV00015812	SOLID STATE RELAY 120VAC @ COILS 600VAC LOAD 10A
P1-101.02	1	UNV00006731	Plug, Straight Blade, 15A, 125V NEMA 5-15
EF1-101.22	1	UNV00015288	120V EXHAUST FAN
MS1-101.05	1	UNV00015429	PIR MOTION SENSOR 110V-220V
PLR1-101.22	1	UNV00015301	120V PLR 6AC IN, 4 RELAY OUT
LT2-102.04 LT2-102.05 LT2-102.07 LT2-102.08 LT2-102.12 LT2-102.13 LT2-102.15 LT2-102.16	8	UNV00004514	4FT T8 40W 120VAC UVC BULB
PW2-102.09 PW2-102.17	2	UNV00006837	32W T8 4L UVC LIGHT BALLAST 120-277VAC
TG1-101.05	1	UNV00014856	ON-OFF TOGGLE SWITCH
W1 W5	2	UNV00009803	5 HOLES WAGO
W3	8	UNV00011954	3 HOLE WAGO
CBL1-101.17	1	UNV00007524	16/3 SOOW CABLE- BLACK

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

TITLE: IND-UC.360-SP-48-8L-UVC-V1 -AT-KT-50C-5.15

DRAWN BY	DATE	REV
K.NGUYEN	01/18/2021	B
CHECKED BY	SHEET #	DRAWING #
P.CRYER	3 OF 3	103