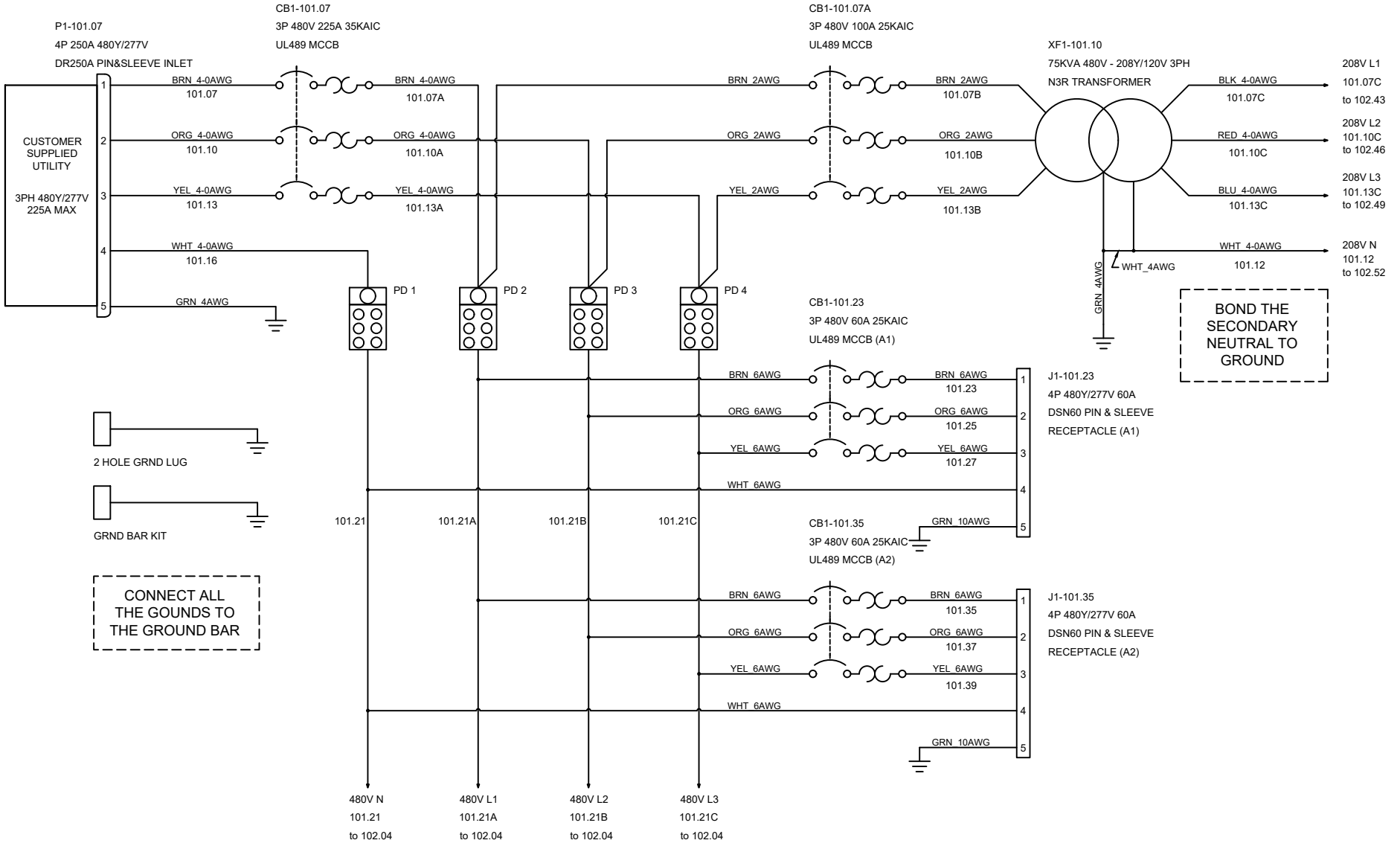
REV	DESCRIPTION	DATE
A	QUOTE	05/15/2025

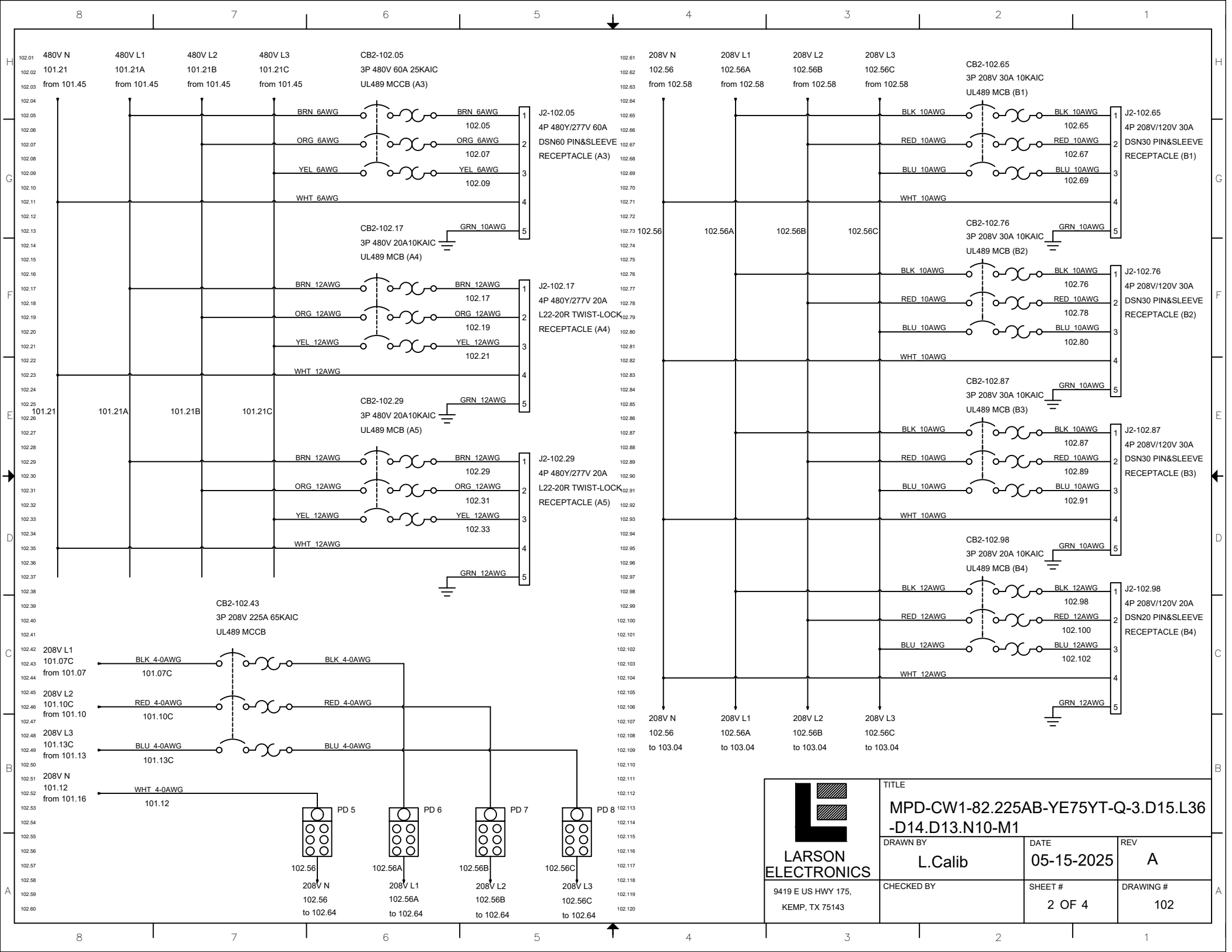
MPD-CW1-82.225AB-YE75YT-Q-3.D15.L36-D14.D13.N10-M1

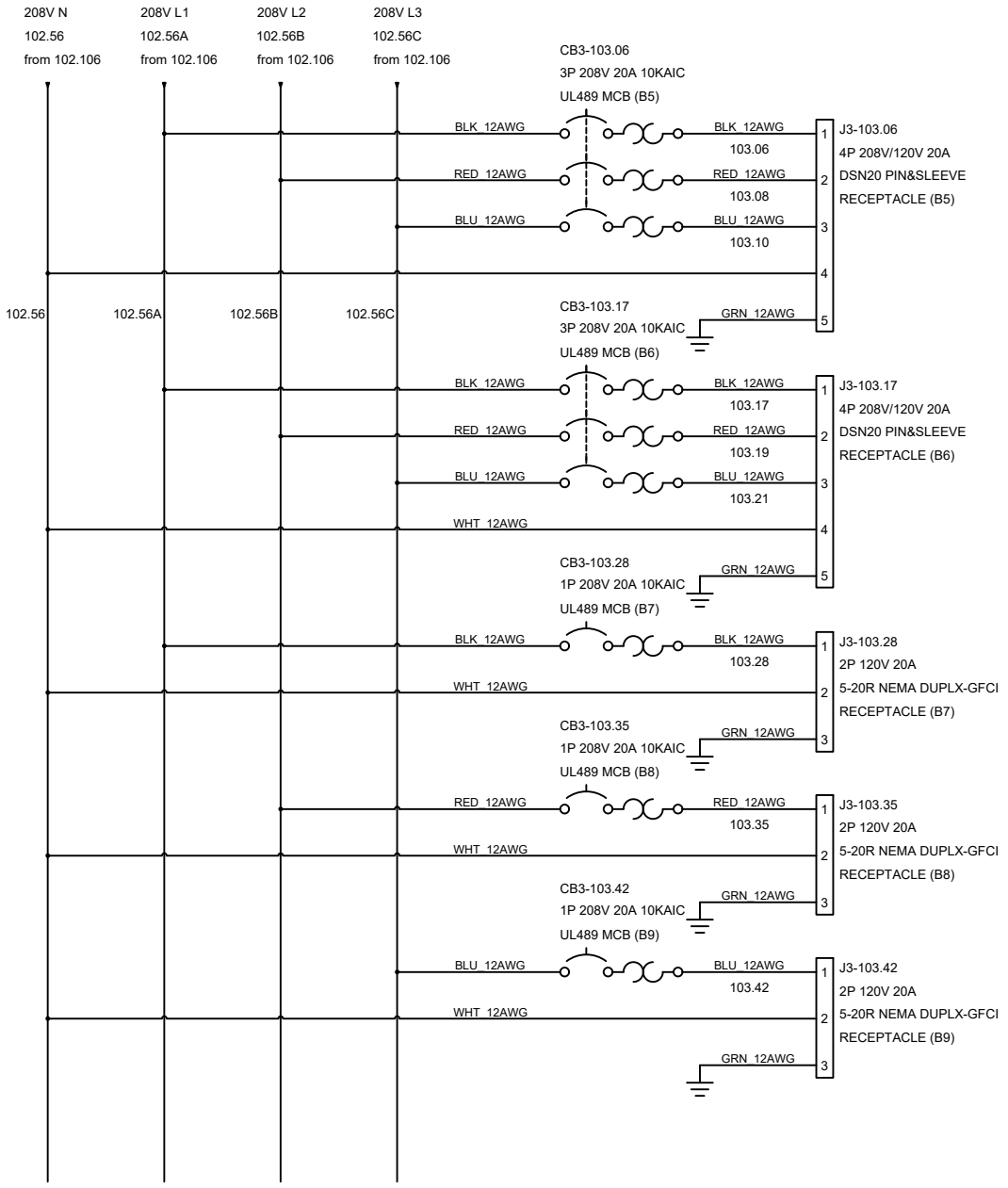
LARSON ELECTRONICS®



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

TITLE			
MPD-CW1-82.225AB-YE75YT-Q-3.D15.L36-D14.D13.N10-M1			
DRAWN BY	DATE	REV	
L.Calib	05-15-2025	A	
CHECKED BY	SHEET #	DRAWING #	
	1 OF 4	101	


480V N
101.21
from 101.45
480V L1
101.21A
from 101.45
480V L2
101.21B
from 101.45
480V L3
101.21C
from 101.45
CB2-102.05
3P 480V 60A 25KAIC
UL489 MCCB (A3)
BRN_6AWG
ORG_6AWG
YEL_6AWG
WHT_6AWG
GRN_10AWG
102.05
102.07
102.09
J2-102.05
4P 480Y/277V 60A
DSN60 PIN&SLEEVE
RECEPTACLE (A3)
CB2-102.17
3P 480V 20A10KAIC
UL489 MCB (A4)
BRN_12AWG
ORG_12AWG
YEL_12AWG
WHT_12AWG
GRN_12AWG
102.17
102.19
102.21
J2-102.17
4P 480Y/277V 20A
L22-20R TWIST-LOCK
RECEPTACLE (A4)
CB2-102.29
3P 480V 20A10KAIC
UL489 MCB (A5)
102.29
102.31
102.33
J2-102.29
4P 480Y/277V 20A
L22-20R TWIST-LOCK
RECEPTACLE (A5)
101.21
101.21A
101.21B
101.21C
CB2-102.43
3P 208V 225A 65KAIC
UL489 MCCB
208V L1
101.07C
from 101.07
208V L2
101.10C
from 101.10
208V L3
101.13C
from 101.13
208V N
101.12
from 101.16
BLK_4-0AWG
RED_4-0AWG
BLU_4-0AWG
WHT_4-0AWG
101.07C
101.10C
101.13C
101.12
PD 5
PD 6
PD 7
PD 8
102.56
102.56A
102.56B
102.56C
208V N
102.56
to 102.64
208V L1
102.56A
to 102.64
208V L2
102.56B
to 102.64
208V L3
102.56C
to 102.64
208V N
102.56
from 102.58
208V L1
102.56A
from 102.58
208V L2
102.56B
from 102.58
208V L3
102.56C
from 102.58
CB2-102.65
3P 208V 30A 10KAIC
UL489 MCB (B1)
BLK_10AWG
RED_10AWG
BLU_10AWG
WHT_10AWG
GRN_10AWG
102.65
102.67
102.69
J2-102.65
4P 208V/120V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (B1)
CB2-102.76
3P 208V 30A 10KAIC
UL489 MCB (B2)
102.76
102.78
102.80
J2-102.76
4P 208V/120V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (B2)
CB2-102.87
3P 208V 30A 10KAIC
UL489 MCB (B3)
102.87
102.89
102.91
J2-102.87
4P 208V/120V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (B3)
CB2-102.98
3P 208V 20A 10KAIC
UL489 MCB (B4)
BLK_12AWG
RED_12AWG
BLU_12AWG
102.98
102.100
102.102
J2-102.98
4P 208V/120V 20A
DSN20 PIN&SLEEVE
RECEPTACLE (B4)
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
MPD-CW1-82.225AB-YE75YT-Q-3.D15.L36-D14.D13.N10-M1
DRAWN BY
L.Calib
DATE
05-15-2025
REV
A
CHECKED BY
SHEET #
2 OF 4
DRAWING #
102



LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MPD-CW1-82.225AB-YE75YT-Q-3.D15.L36-D14.D13.N10-M1			
DRAWN BY	DATE	REV	
L.Calib	05-15-2025	A	
CHECKED BY	SHEET #	DRAWING #	
	3 OF 4	103	

TAGS	QTY	CATALOG	DESCRIPTION
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
J3-103.28 J3-103.35 J3-103.42	3	UNV00014533	5-20R 1P 20A 125V GFCI RECEPTACLE
J2-102.17 J2-102.29	2	UNV00013867	L22-20R NEMA TWIST-LOCK 277/480V
P1-101.07	1		MELTRIC DR250A 277/480VAC 250A 3P+N+G PIN & SLEEVE INLET
J2-102.98 J3-103.06 J3-103.17	3	UNV00019924	DSN20 120/208VAC 20A 3P+N+G PIN & SLEEVE N4X RCPT.
J2-102.65 J2-102.76 J2-102.87	3	UNV00019925	DSN30 120/208VAC 30A 3P+N+G PIN & SLEEVE N4X RCPT.
J1-101.23 J1-101.35 J2-102.05	3		MELTRIC DSN60 277/480VAC 60A 3P+N+G PIN & SLEEVE
CB2-102.65 CB2-102.76 CB2-102.87	3	UNV00015171	3P 30A 240V UL489 DIN RAIL MOUNT CIRCUIT BREAKER
CB1-101.23 CB1-101.35 CB2-102.05	3	UNV00015180	3P 60A 600V UL489 MCCB
CB1-101.07 CB2-102.43	2	UNV00015187	3P 480V 225A UL489 MCCB
CB3-103.28 CB3-103.35 CB3-103.42	3	UNV00017491	1P 125V 20A 10KA UL489 DIN RAIL MOUNT BREAKER
CB1-101.07A	1	UNV00014727	3P 100A 240/480VAC MCCB
CB2-102.17 CB2-102.29 CB2-102.98 CB3-103.06 CB3-103.17	5	UNV00015169	3P 20A 480/240V UL489 CIRCUIT BREAKER
PD 1 PD 2 PD 3 PD 4 PD 5 PD 6 PD 7 PD 8	8	UNV00016633	POWER DISTRIBUTION BLOCK 380A 1-6 OPENING
GRND BAR KIT	1	UNV00013942C	GROUND BAR KIT
XF1-101.10	1	UNV00001275	480DTO 208Y 75KVA TRANSFORMER

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

TITLE: MPD-CW1-82.225AB-YE75YT-Q-3.D15.L36-D14.D13.N10-M1

DRAWN BY	DATE	REV
L.Calib	05-15-2025	A
CHECKED BY	SHEET #	DRAWING #
	4 OF 4	104