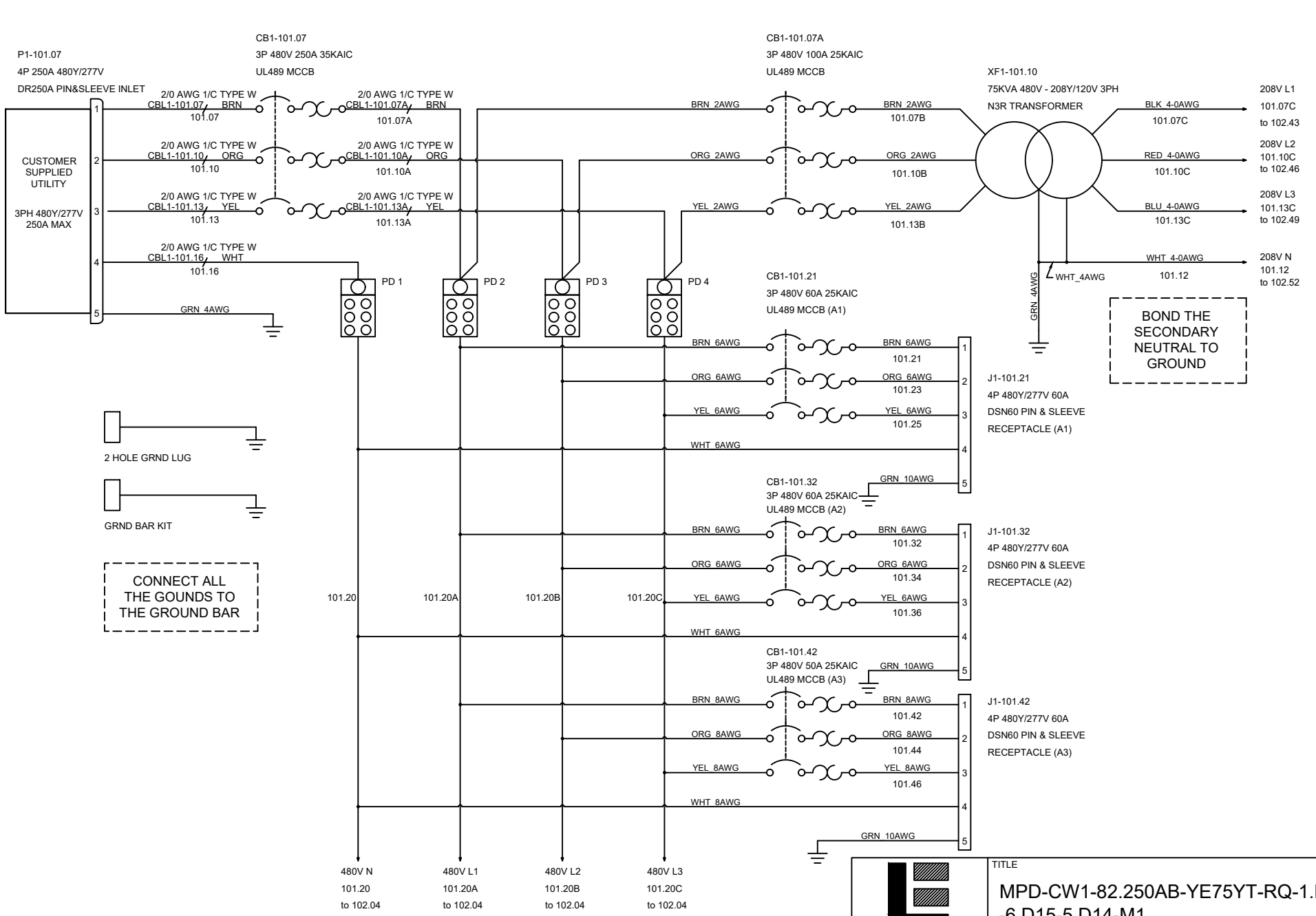
REV	DESCRIPTION	DATE
A	QUOTE	06/24/2025

MPD-CW1-82.250AB-YE75YT-RQ-1.D16-6.D15-5.D14-M1

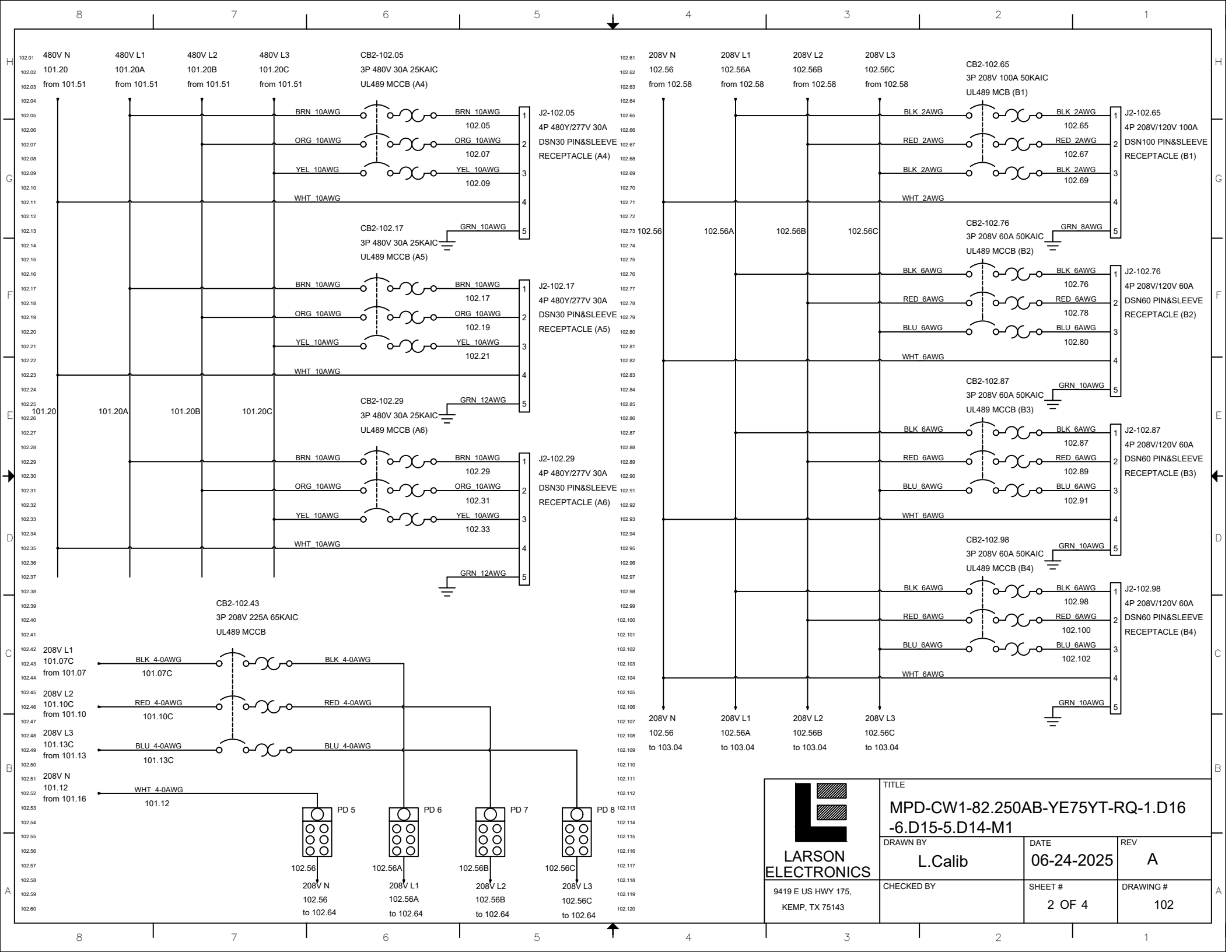
LARSON ELECTRONICS®

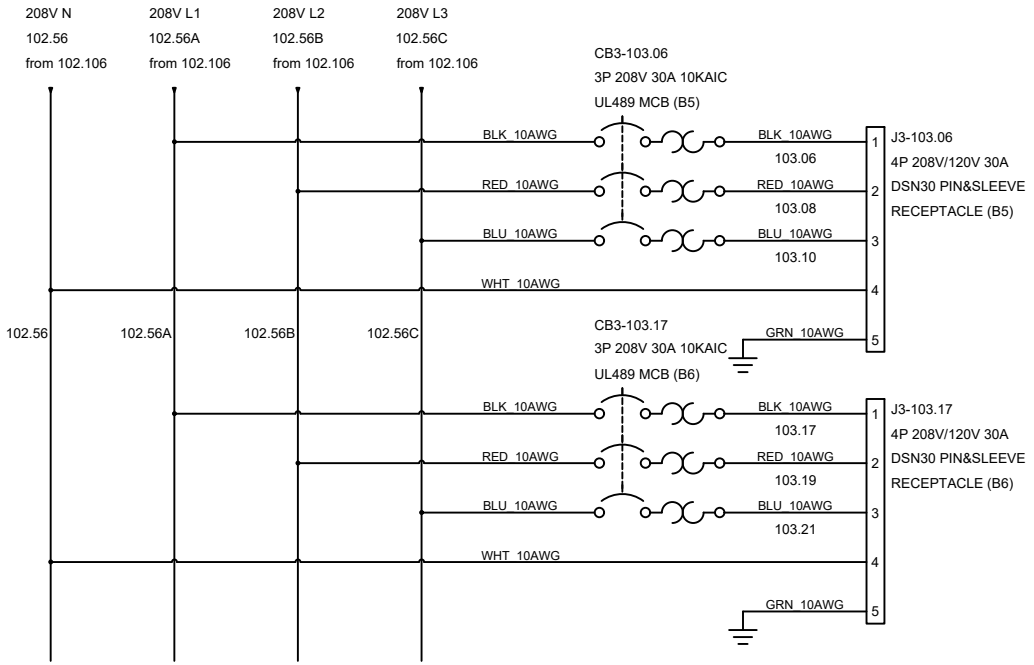


LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE: MPD-CW1-82.250AB-YE75YT-RQ-1.D16-6.D15-5.D14-M1			
DRAWN BY: L.Calib	DATE: 06-24-2025	REV: A	
CHECKED BY:	SHEET #: 1 OF 4	DRAWING #: 101	


480V N
101.20
from 101.51
480V L1
101.20A
from 101.51
480V L2
101.20B
from 101.51
480V L3
101.20C
from 101.51
CB2-102.05
3P 480V 30A 25KAIC
UL489 MCCB (A4)
BRN_10AWG
ORG_10AWG
YEL_10AWG
WHT_10AWG
GRN_10AWG
102.05
102.07
102.09
J2-102.05
4P 480Y/277V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (A4)
CB2-102.17
3P 480V 30A 25KAIC
UL489 MCCB (A5)
102.17
102.19
102.21
J2-102.17
4P 480Y/277V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (A5)
CB2-102.29
3P 480V 30A 25KAIC
UL489 MCCB (A6)
GRN_12AWG
102.29
102.31
102.33
J2-102.29
4P 480Y/277V 30A
DSN30 PIN&SLEEVE
RECEPTACLE (A6)
101.20
101.20A
101.20B
101.20C
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 100A 50KAIC
UL489 MCB (B1)
BLK_2AWG
RED_2AWG
WHT_2AWG
102.65
102.67
102.69
J2-102.65
4P 208V/120V 100A
DSN100 PIN&SLEEVE
RECEPTACLE (B1)
CB2-102.76
3P 208V 60A 50KAIC
UL489 MCCB (B2)
GRN_8AWG
BLK_6AWG
RED_6AWG
BLU_6AWG
102.76
102.78
102.80
J2-102.76
4P 208V/120V 60A
DSN60 PIN&SLEEVE
RECEPTACLE (B2)
CB2-102.87
3P 208V 60A 50KAIC
UL489 MCCB (B3)
GRN_10AWG
102.87
102.89
102.91
J2-102.87
4P 208V/120V 60A
DSN60 PIN&SLEEVE
RECEPTACLE (B3)
CB2-102.98
3P 208V 60A 50KAIC
UL489 MCCB (B4)
102.98
102.100
102.102
J2-102.98
4P 208V/120V 60A
DSN60 PIN&SLEEVE
RECEPTACLE (B4)
208V N
102.56
to 103.04
208V L1
102.56A
to 103.04
208V L2
102.56B
to 103.04
208V L3
102.56C
to 103.04
LARSON
ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143
TITLE
MPD-CW1-82.250AB-YE75YT-RQ-1.D16
-6.D15-5.D14-M1
DRAWN BY
L.Calib
DATE
06-24-2025
REV
A
CHECKED BY
SHEET #
2 OF 4
DRAWING #
102



LARSON ELECTRONICS

9419 E US HWY 175,
KEMP, TX 75143

TITLE			
MPD-CW1-82.250AB-YE75YT-RQ-1.D16-6.D15-5.D14-M1			
DRAWN BY	DATE	REV	
L.Calib	06-24-2025	A	
CHECKED BY	SHEET #	DRAWING #	
	3 OF 4	103	

TAGS	QTY	CATALOG	DESCRIPTION
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
P1-101.07	1		Meltric DR250A 277/480VAC 250A 3P+N+G Pin & Sleeve Inlet
J1-101.21 J1-101.32 J1-101.42	3	UNV00019496	DSN60 277/480VAC 60A 3P+N+G PIN & SLEEVE N4X RCPT.
J2-102.05 J2-102.17 J2-102.29	3	UNV00019497	DSN30 277/480VAC 30A 3P+N+G PIN & SLEEVE N4X RCPT.
J2-102.65	1	UNV00019498	DSN100 120/208VAC 100A 3P+N+G PIN & SLEEVE N4X
J3-103.06 J3-103.17	2	UNV00019925	DSN30 120/208VAC 30A 3P+N+G PIN & SLEEVE N4X RCPT.
J2-102.76 J2-102.87 J2-102.98	3	UNV00019926	DSN60 120/208VAC 60A 3P+N+G PIN & SLEEVE N4X RCPT.
CB3-103.06 CB3-103.17	2	UNV00015171	3P 30A 240V UL489 DIN RAIL MOUNT CIRCUIT BREAKER
CB2-102.05 CB2-102.17 CB2-102.29	3	UNV00015172	3P 30A 250/480V UL489 65KA MCCB
CB1-101.42	1	UNV00015176	3P 50A 250/480V DIN RAIL MCCB
CB1-101.21 CB1-101.32 CB2-102.76 CB2-102.87 CB2-102.98	5	UNV00015180	3P 60A 600V UL489 MCCB
CB2-102.43	1	UNV00015187	3P 480V 225A UL489 MCCB
CB1-101.07	1	UNV00016824	3PH 480VAC 250A UL489 MCCB
CB1-101.07A CB2-102.65	2	UNV00014727	3P 100A 240/480VAC MCCB
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
CBL1-101.07 CBL1-101.07A CBL1-101.10 CBL1-101.10A CBL1-101.13 CBL1-101.13A CBL1-101.16	7	UNV00012865	2/0 1/C TYPE W 2KV
XF1-101.10	1	UNV00001275	480DTO 208Y 75KVA TRANSFORMER

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

TITLE: MPD-CW1-82.250AB-YE75YT-RQ-1.D16-6.D15-5.D14-M1

DRAWN BY	DATE	REV
L.Calib	06-24-2025	A
CHECKED BY	SHEET #	DRAWING #
	4 OF 4	104