REV	DESCRIPTION	DATE
A	QUOTE	11/05/2025

MPD-CS2-CS.50AF-SZ0-Z-1.C04-3.L05-4.N10-M1

LARSON ELECTRONICS®

P1-101.10
3P 120/240V 50A
CS6375 TWIST-LOCK INLET

CUSTOMER SUPPLIED UTILITY

1PH 120/240V 50A MAX

1 BLK_8AWG 101.10
2 RED_8AWG 101.13
3 WHT_8AWG 101.16
4 GRN_10AWG

BLK_8AWG 1
RED_8AWG 2
WHT_8AWG 3
GRN_10AWG 4

J1-101.10
3P 120/240V 50A
CS6369 TWIST-LOCK
RECEPTACLE FEED-THRU

PD 1 PD 2 PD 3

CB1-101.28
1P 120V 30A 10KAIC
UL489 MCB (1)

BLK_10AWG → BLK_10AWG 101.28 → 1
WHT_10AWG → 2
GRN_10AWG → 3

J1-101.28
2P 120V 30A
L5-30R TWIST-LOCK
RECEPTACLE (1)

CB1-101.35
1P 120V 30A 10KAIC
UL489 MCB (2)

RED_10AWG → RED_10AWG 101.35 → 1
WHT_10AWG → 2
GRN_10AWG → 3

J1-101.35
2P 120V 30A
L5-30R TWIST-LOCK
RECEPTACLE (2)

CB1-101.42
1P 120V 30A 10KAIC
UL489 MCB (3)

BLK_10AWG → BLK_10AWG 101.42 → 1
WHT_10AWG → 2
GRN_10AWG → 3

J1-101.42
2P 120V 30A
L5-30R TWIST-LOCK
RECEPTACLE (3)

2 HOLE GRND LUG

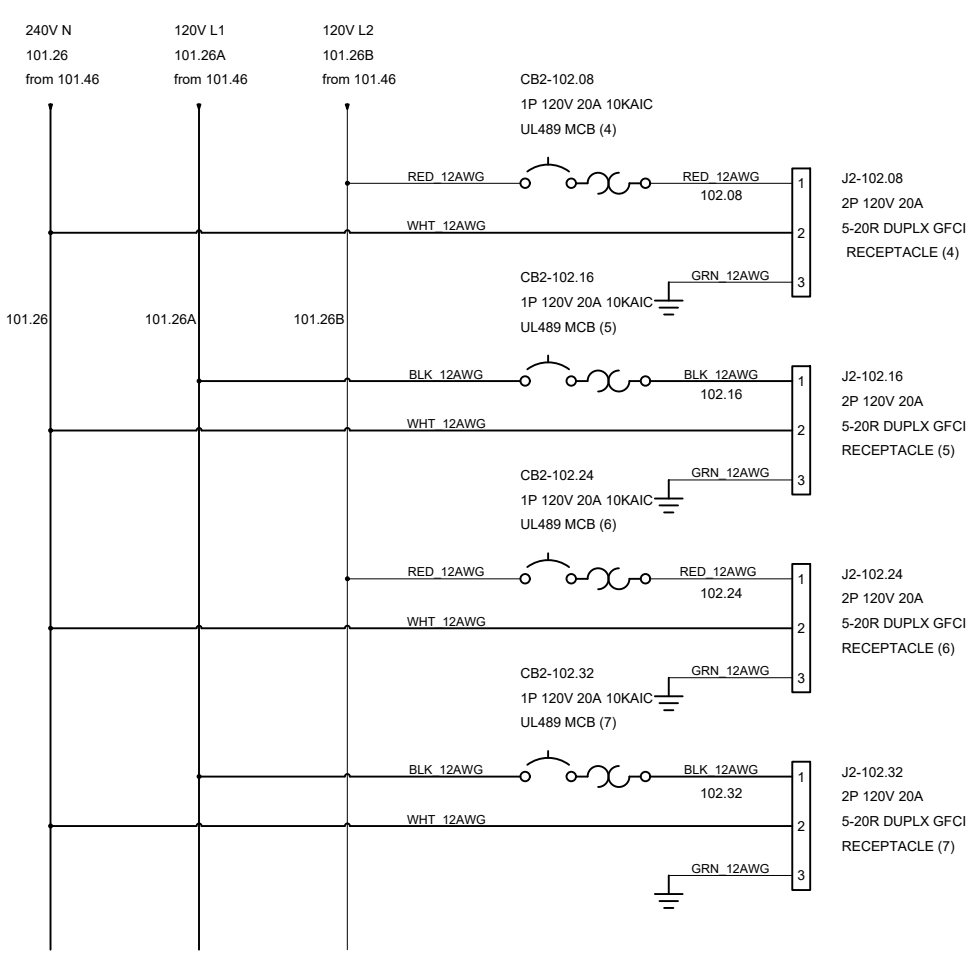
GRND BAR KIT

CONNECT ALL THE GOUNDS TO THE GROUND BAR

101.26 → 240V N 101.26 to 102.05
101.26A → 120V L1 101.26A to 102.05
101.26B → 120V L2 101.26B to 102.05

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

TITLE: MPD-CS2-CS.50AF-SZ0-Z-1.C04-3.L05-4.N10-M1			
DRAWN BY: L.Calib	DATE: 11-05-2025	REV: A	
CHECKED BY:	SHEET #: 1 OF 2	DRAWING #: 101	



TAGS	QTY	CATALOG	DESCRIPTION
J1-101.10	1	UNV00008818	CS6369 50A 250V 3P RECEPTACLE
J1-101.28 J1-101.35 J1-101.42	3	UNV00008907	L5-30R TURN LOCK 125V 30 AMP RECEPTACLE
2 HOLE GRND LUG	1	UNV00007136	2 HOLE GROUND LUG
J2-102.08 J2-102.16 J2-102.24 J2-102.32	4	UNV00014533	5-20R 1P 20A 125V GFCI RECEPTACLE
P1-101.10	1	UNV00013600	3P 4W 50A 125/250V LOCK RING CS6375 FLANGED INLET
CB2-102.08 CB2-102.16 CB2-102.24 CB2-102.32	4	UNV00017491	1P 125V 20A 10KA UL489 DIN RAIL MOUNT BREAKER
CB1-101.28 CB1-101.35 CB1-101.42	3	UNV00015146	1P 120/240V 30A UL489 CIRCUIT BREAKER
PD 1 PD 2 PD 3	3	UNV00015084	POWER DISTRIBUTION BLOCK 175 A 600V 1-4 OPENING
GRND BAR KIT	1	UNV00013942C	GROUND BAR KIT

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

TITLE			
MPD-CS2-CS.50AF-SZ0-Z-1.C04-3.L05-4.N10-M1			
DRAWN BY	DATE	REV
L.Calib	11-05-2025	A
CHECKED BY	SHEET #	DRAWING #
	2 OF 2	102