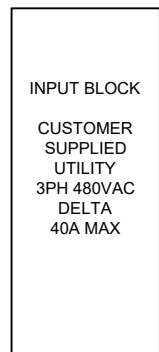


8	7	6	5	4	3	2	1
REV	DESCRIPTION						DATE
A	PRODUCTION RELEASE						12-29-2022
MPD-480.3P-30KVA-208Y.120-100AMLO							
							
8	7	6	5	4	3	2	1

NO WIRES BEFORE CIRCUIT BREAKER
CUSTOMER WILL USE THEIR OWN WIRES TO CONNECT TO BREAKER



3P 480V 40A
UL489 MCCB
CB1-101.09

BRN_8AWG
101.09A
ORG_8AWG
101.13A
YEL_8AWG
101.17A

XF1-101.13
3PH 30KVA 480D-208Y/120V
N3R TRANSFORMER

BLK_2AWG
101.09B
RED_2AWG
101.13B
BLU_2AWG
101.15

BOND THE SECONDARY
NEUTRAL TO GROUND

GRN_8AWG

WHT_8AWG

T11-101.25
PD (1)

T11-101.25A
PD (2)

T11-101.25B
PD (3)

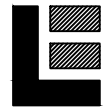
T11-101.25C
PD (4)

J1-101.31
1P 2 HOLE GROUND LUG
CUSTOMER EARTH CONNECTION

CONNECT ALL THE
GROUNDS TO THE
GROUND BAR

NO WIRES AFTER POWER DISTRIBUTION BLOCKS
CUSTOMER WILL USE THEIR OWN WIRES AND BREAKERS TO CONNECT TO POWER DISTRIBUTION BLOCKS

TAGS	QTY	CATALOG	DESCRIPTION
J1-101.31	1	UNV00007136	2 HOLE GROUND LUG
CB1-101.09	1	UNV00017373	3P 480V 40A DIN RAIL BREAKER MCCB UL489
T11-101.25 T11-101.25A T11-101.25B T11-101.25C	4	UNV00016551	POWER DISTRIBUTION BLOCK 620A 2 INPUT 2 OUTPUT
XF1-101.13	1	UNV00014124	3PH 30KVA 480D - 208Y/120V N3R TRANSFORMER



**LARSON
ELECTRONICS**

9419 E US HWY 175,
KEMP, TX 75143

TITLE
MPD-480.3P-30KVA-208Y.120-100AMLO

DRAWN BY J.Maldonado	DATE 12-29-2022	REV A
CHECKED BY K.Nguyen	SHEET # 1 OF 1	DRAWING # 101