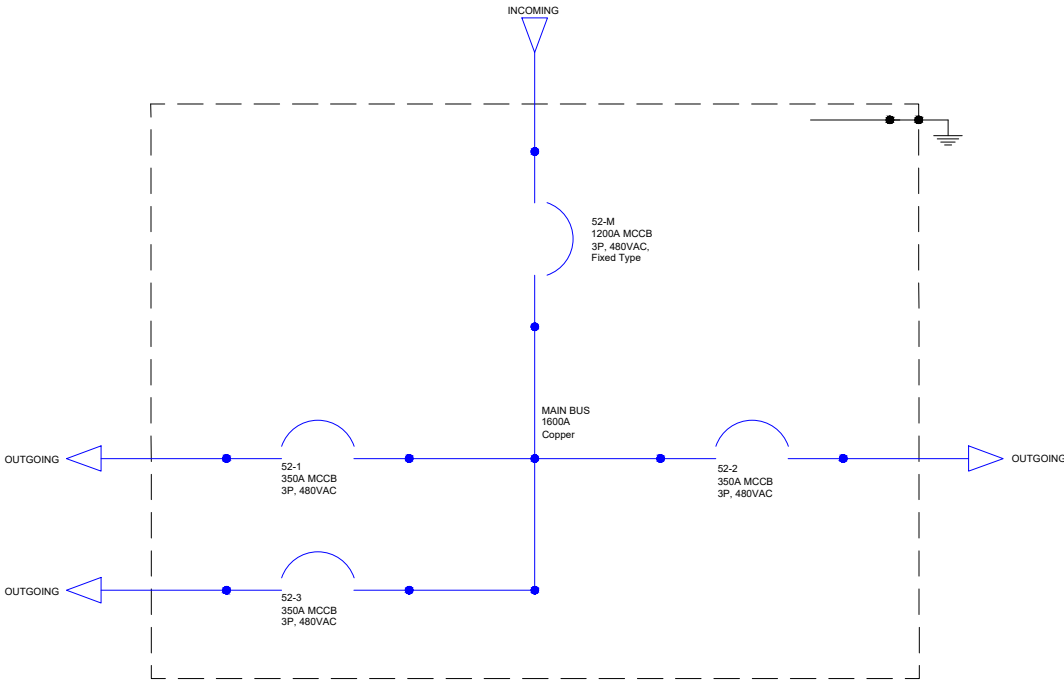


	8	7	6	5	4	3	2	1	
H	REV	DESCRIPTION							DATE
	A								06.28.2026
G									
F	MPD-PDC-MCCB-3P4W-13-480V-1200A								
E	-65K-FX-WM-NOP-N12-DF-WSP-M1								
D									
C									
B									
A									
	8	7	6	5	4	3	2	1	



SKU: MPD-PDC-MCCB-3P4W-13-480V-1200A-65K-FX-WM-NOP-N12-DF-WSP-M1

Unit Details: Power Distribution Center, Molded Case Circuit Breaker, 3-Ph, 4-Wire, 480V, 1200A, 65 kA, Fixed Type, Wall/Surface Mounted, No Add'l Protection Package, Copper, NEMA 12, Dead Front, wFeat, Model 1



SINGLE LINE DIAGRAM
LV Switchboard by Larson Electronics

- 1

MAIN MOLDED CASE CIRCUIT BREAKER:
52-M
1200A Continuous
480VAC, 3-Phase, 4-Wire
3-Pole
Fixed Mounted
No Trip Unit (Molded Case Switch)
Lockable Through-Door Operating Handle
65kAIC
Line Side Isolation Device
- 2

BRANCH MOLDED CASE CIRCUIT BREAKERS:
52-1 through 52-3
(3) 350A MCCBs
480VAC, 3-Pole
Fixed Mounted
Electronic Trip Units
65kAIC
- 3

BUS SYSTEM:
1200A Copper Main Bus
Copper Ground Bus
Dead Front Construction
Finger-Safe Bus Barriers
Insulated Bus Supports
- 4

ENCLOSURE & CONSTRUCTION:
UL 891 Switchboard Construction
NEMA 12 Indoor Enclosure
Heavy Gauge Steel Construction
Wall Mounted
Top Entry / Top Exit
Dead Front Design
Lockable Door
Powder Coat Finish

- NOTES:**
1. Switchboard consists of one (1) 1200A molded case switch and three (3) 350A molded case circuit breakers arranged in a 1 incoming / 3 outgoing configuration.
2. Main line-side molded case switch provides isolation only and does not include an overcurrent trip unit.
3. Final breaker manufacturer, cable terminations, internal layout, and component arrangement are subject to detailed engineering review and customer approval.
4. Equipment shall be manufactured in accordance with applicable UL, NEC, ANSI, and NEMA standards.

 <div>LARSON ELECTRONICS</div>	TITLE MPD-PDC-MCCB-3P4W-13-480V-1200A -65K-FX-WM-NOP-N12-DF-WSP-M1		
	DRAWN BY JMD	DATE 06.28.2026	REV A
	9419 E US HWY 175, KEMP, TX 75143	CHECKED BY R.DOMETITA	SHEET # 1 OF 1 DRAWING # 101