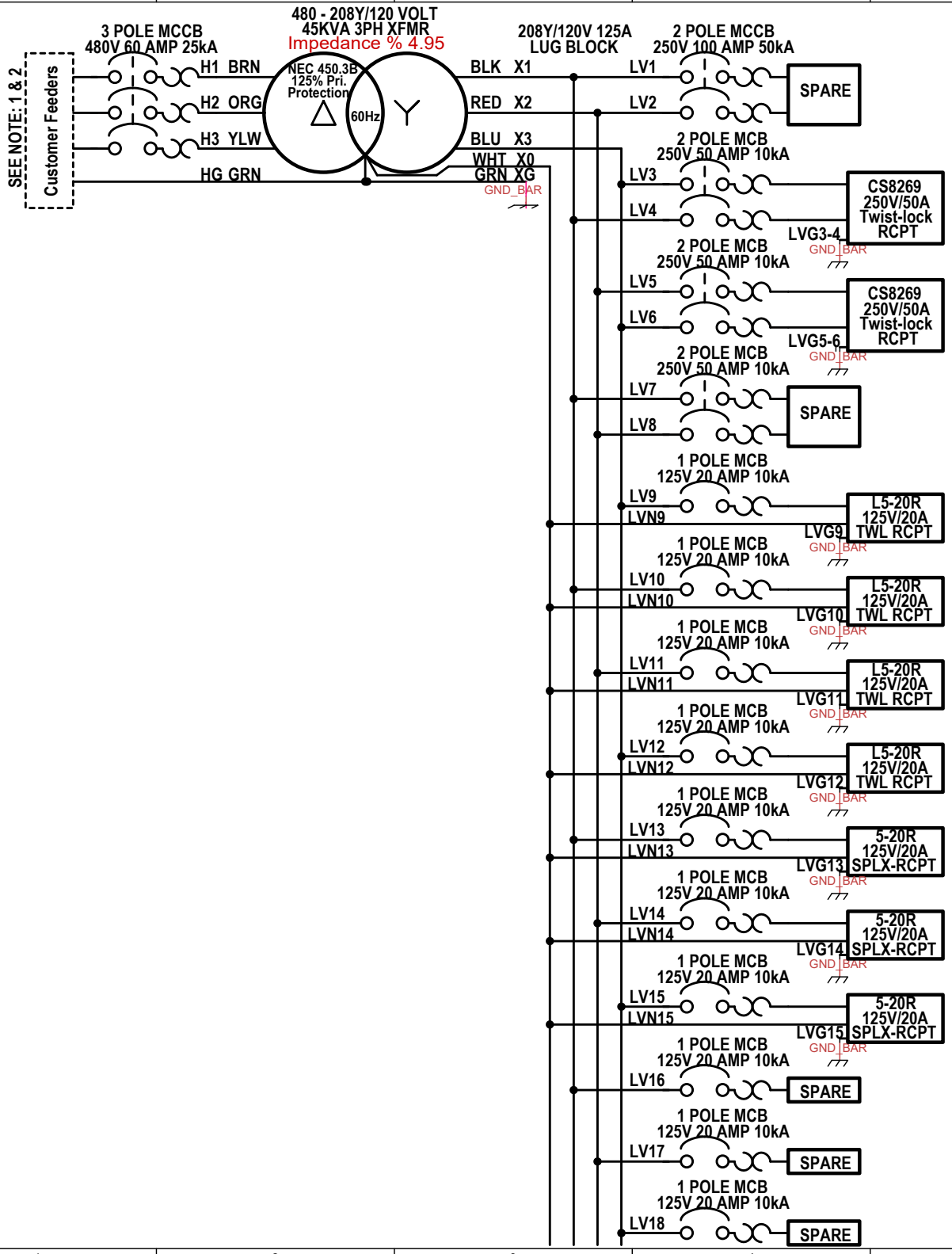



## WIRE LEGEND

| ID | TYPE | DESCRIPTION | WIRE SIZE |
|---|---|---|---|
| H1 | CABLE | 600V THHN BROWN | #6 AWG cu |
| H2 | CABLE | 600V THHN ORANGE | #6 AWG cu |
| H3 | CABLE | 600V THHN YELLOW | #6 AWG cu |
| HG | CABLE | 600V THHN GREEN | #10 AWG cu |
| X1 | CABLE | 600V THHN BLACK | #1 AWG cu |
| X2 | CABLE | 600V THHN RED | #1 AWG cu |
| X3 | CABLE | 600V THHN BLUE | #1 AWG cu |
| X0 | CABLE | 600V THHN WHITE | #1 AWG cu |
| XG | CABLE | 600V THHN GREEN | #6 AWG cu |
| LV1 | CABLE | 600V THHN BLACK | #2 AWG cu |
| LV2 | CABLE | 600V THHN RED | #2 AWG cu |
| LV3 | CABLE | 600V THHN BLUE | #8 AWG cu |
| LV4 | CABLE | 600V THHN BLACK | #8 AWG cu |
| LV5 | CABLE | 600V THHN RED | #8 AWG cu |
| LV6 | CABLE | 600V THHN BLUE | #8 AWG cu |
| LV7 | CABLE | 600V THHN BLACK | #8 AWG cu |
| LV8 | CABLE | 600V THHN RED | #8 AWG cu |
| LV9 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV10 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV11 | CABLE | 600V THHN RED | #12 AWG cu |
| LV12 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV13 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV14 | CABLE | 600V THHN RED | #12 AWG cu |
| LV15 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV16 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV17 | CABLE | 600V THHN RED | #12 AWG cu |
| LV18 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LVG3-4 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG5-6 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG9 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG10 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG11 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG12 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG13 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG14 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG15 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVN9 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN10 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN11 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN12 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN13 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN14 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN15 | CABLE | 600V THHN WHITE | #12 AWG cu |

### USER NOTES:

1) USE MINIMUM 600V 60A WIRING
2) USE MINIMUM 480V 60A INPUT SERVICE DEVICE

IEC 60076 permits +/- 10% tolerance in percentage impedance at the manufacturer's end.

| | | |
|---|---|---|
| Title: MPD-CW11-TB.60AB-DE45YT-GZ-2.C02-4.L04-3.N07-M1 | | |
| Author: David Downs | | |
| File: PH 45KVA 208Y-120V 125A 3PH MLO 1x100A2P | | Document |
| Revision: 1.0 | Date: 08/25/2023 | Sheets: 2 of 2 |