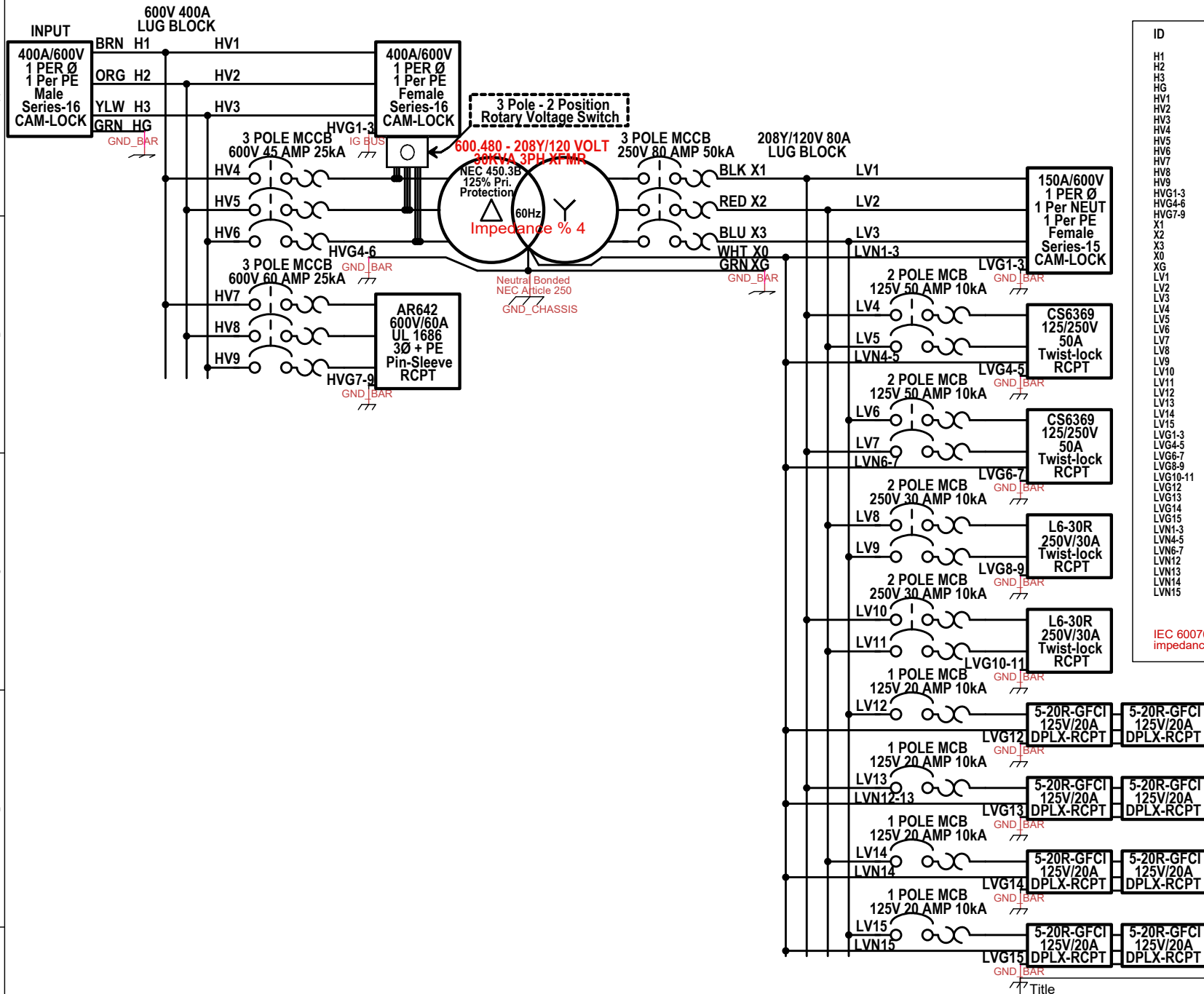



## WIRE LEGEND

| ID | TYPE | DESCRIPTION | WIRE SIZE |
|---|---|---|---|
| H1 | CABLE | 2000V TYPE W BROWN | #4/0 AWG cu |
| H2 | CABLE | 2000V TYPE W ORANGE | #4/0 AWG cu |
| H3 | CABLE | 2000V TYPE W YELLOW | #4/0 AWG cu |
| HG | CABLE | 600V THHN GREEN | #2 AWG cu |
| HV1 | CABLE | 2000V TYPE W BROWN | #4/0 AWG cu |
| HV2 | CABLE | 2000V TYPE W ORANGE | #4/0 AWG cu |
| HV3 | CABLE | 2000V TYPE W YELLOW | #4/0 AWG cu |
| HV4 | CABLE | 600V THHN BROWN | #8 AWG cu |
| HV5 | CABLE | 600V THHN ORANGE | #8 AWG cu |
| HV6 | CABLE | 600V THHN YELLOW | #8 AWG cu |
| HV7 | CABLE | 600V THHN BROWN | #6 AWG cu |
| HV8 | CABLE | 600V THHN ORANGE | #6 AWG cu |
| HV9 | CABLE | 600V THHN YELLOW | #6 AWG cu |
| HVG1-3 | CABLE | 600V THHN GREEN | #2 AWG cu |
| HVG4-6 | CABLE | 600V THHN GREEN | #10 AWG cu |
| HVG7-9 | CABLE | 600V THHN GREEN | #10 AWG cu |
| X1 | CABLE | 600V THHN BLACK | #4 AWG cu |
| X2 | CABLE | 600V THHN RED | #4 AWG cu |
| X3 | CABLE | 600V THHN BLUE | #4 AWG cu |
| X0 | CABLE | 600V THHN WHITE | #4 AWG cu |
| XG | CABLE | 600V THHN GREEN | #8 AWG cu |
| LV1 | CABLE | 600V THHN BLACK | #4 AWG cu |
| LV2 | CABLE | 600V THHN RED | #4 AWG cu |
| LV3 | CABLE | 600V THHN BLUE | #4 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 | #10 AWG cu |
| LV9 | CABLE | 600V THHN BLUE | #10 AWG cu |
| LV10 | CABLE | 600V THHN BLACK | #10 AWG cu |
| LV11 | CABLE | 600V THHN RED | #10 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 |
| LVG1-3 | CABLE | 600V THHN GREEN | #8 AWG cu |
| LVG4-5 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG6-7 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG8-9 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG10-11 | CABLE | 600V THHN GREEN | #10 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 |
| LVN1-3 | CABLE | 600V THHN WHITE | #4 AWG cu |
| LVN4-5 | CABLE | 600V THHN WHITE | #8 AWG cu |
| LVN6-7 | CABLE | 600V THHN WHITE | #8 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:**

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

| | | |
|---|---|---|
| Title: MPD-CW1-CLP6-DCE30YT-1.V3-5.CLR5-2.CS4.I9-8.N10-M1 | | |
| Author: David Downs | | |
| File: ' 400A 3PH 30KVA 208Y-120V 80A 3PH MCB 4x1 | | Document |
| Revision: 1.0 | Date: 10/14/2022 | Sheets: 1 of 1 |