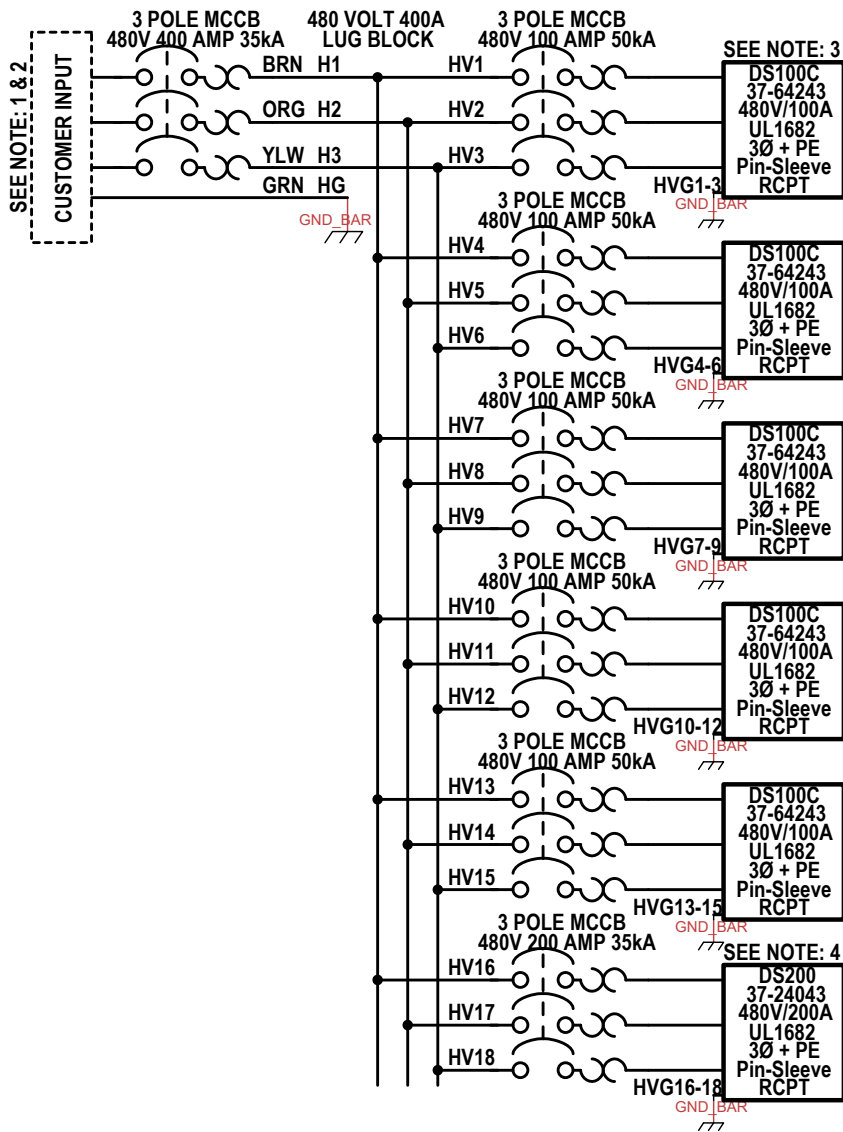




### WIRE LEGEND

| ID       | TYPE  | DESCRIPTION      | WIRE SIZE     |
|----------|-------|------------------|---------------|
| H1       | CABLE | 600V THHN BROWN  | #600 KCMIL cu |
| H2       | CABLE | 600V THHN ORANGE | #600 KCMIL cu |
| H3       | CABLE | 600V THHN YELLOW | #600 KCMIL cu |
| HG       | CABLE | 600V THHN GREEN  | #2 AWG cu     |
| HV1      | CABLE | 600V THHN BROWN  | #2 AWG cu     |
| HV2      | CABLE | 600V THHN ORANGE | #2 AWG cu     |
| HV3      | CABLE | 600V THHN YELLOW | #2 AWG cu     |
| HV4      | CABLE | 600V THHN BROWN  | #2 AWG cu     |
| HV5      | CABLE | 600V THHN ORANGE | #2 AWG cu     |
| HV6      | CABLE | 600V THHN YELLOW | #2 AWG cu     |
| HV7      | CABLE | 600V THHN BROWN  | #2 AWG cu     |
| HV8      | CABLE | 600V THHN ORANGE | #2 AWG cu     |
| HV9      | CABLE | 600V THHN YELLOW | #2 AWG cu     |
| HV10     | CABLE | 600V THHN BROWN  | #2 AWG cu     |
| HV11     | CABLE | 600V THHN ORANGE | #2 AWG cu     |
| HV12     | CABLE | 600V THHN YELLOW | #2 AWG cu     |
| HV13     | CABLE | 600V THHN BROWN  | #2 AWG cu     |
| HV14     | CABLE | 600V THHN ORANGE | #2 AWG cu     |
| HV15     | CABLE | 600V THHN YELLOW | #2 AWG cu     |
| HV16     | CABLE | 600V THHN BROWN  | #3/0 AWG cu   |
| HV17     | CABLE | 600V THHN ORANGE | #3/0 AWG cu   |
| HV18     | CABLE | 600V THHN YELLOW | #3/0 AWG cu   |
| HVG1-3   | CABLE | 600V THHN GREEN  | #8 AWG cu     |
| HVG4-6   | CABLE | 600V THHN GREEN  | #8 AWG cu     |
| HVG7-9   | CABLE | 600V THHN GREEN  | #8 AWG cu     |
| HVG10-12 | CABLE | 600V THHN GREEN  | #8 AWG cu     |
| HVG13-15 | CABLE | 600V THHN GREEN  | #8 AWG cu     |
| HVG16-18 | CABLE | 600V THHN GREEN  | #6 AWG cu     |

### USER NOTES:

- 1) USE MINIMUM 600V 400A WIRING
- 2) USE MINIMUM 480V 3PH 400A INPUT SERVICE DEVICE
- 3) Part # 37-64243-C-K04 with MA6
- 4) Part # 37-24043 with MA20

|                                                   |                    |                  |
|---------------------------------------------------|--------------------|------------------|
| Title<br>MPD-CP4-TB.400A-DE0-U-5.D11-1.D12-M1     |                    |                  |
| Author<br>David Downs                             |                    |                  |
| File<br>J0A 3PH MCB 1xDS200 5xDS100C Input=TB.dsn | Document           |                  |
| Revision<br>1.0                                   | Date<br>07/22/2024 | Sheets<br>1 of 1 |