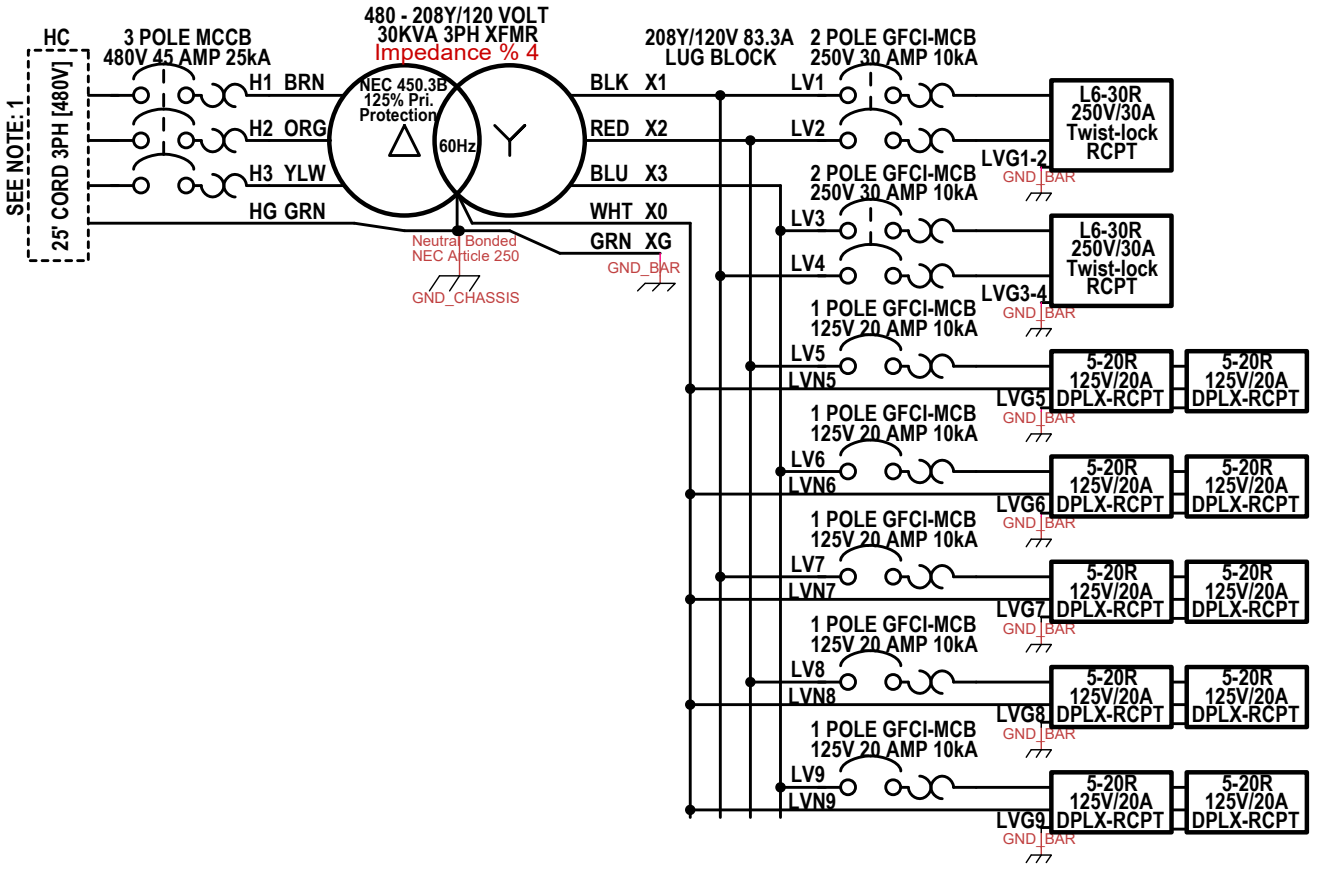


WIRE LEGEND

ID	TYPE	DESCRIPTION	WIRE SIZE
HC	CORD	600V TYPE SOOW	#6/4 AWG cu
H1	CABLE	600V THHN BROWN	#8 AWG cu
H2	CABLE	600V THHN ORANGE	#8 AWG cu
H3	CABLE	600V THHN YELLOW	#8 AWG cu
HG	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	#10 AWG cu
LV2	CABLE	600V THHN RED	#10 AWG cu
LV3	CABLE	600V THHN BLUE	#10 AWG cu
LV4	CABLE	600V THHN BLACK	#10 AWG cu
LV5	CABLE	600V THHN RED	#12 AWG cu
LV6	CABLE	600V THHN BLUE	#12 AWG cu
LV7	CABLE	600V THHN BLACK	#12 AWG cu
LV8	CABLE	600V THHN RED	#12 AWG cu
LV9	CABLE	600V THHN BLUE	#12 AWG cu
LVG1-2	CABLE	600V THHN GREEN	#10 AWG cu
LVG3-4	CABLE	600V THHN GREEN	#10 AWG cu
LVG5	CABLE	600V THHN GREEN	#12 AWG cu
LVG6	CABLE	600V THHN GREEN	#12 AWG cu
LVG7	CABLE	600V THHN GREEN	#12 AWG cu
LVG8	CABLE	600V THHN GREEN	#12 AWG cu
LVG9	CABLE	600V THHN GREEN	#12 AWG cu
LVN5	CABLE	600V THHN WHITE	#12 AWG cu
LVN6	CABLE	600V THHN WHITE	#12 AWG cu
LVN7	CABLE	600V THHN WHITE	#12 AWG cu
LVN8	CABLE	600V THHN WHITE	#12 AWG cu
LVN9	CABLE	600V THHN WHITE	#12 AWG cu

USER NOTES:

1) USE MINIMUM 480V 45A INPUT DEVICE

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

Title: MPD-CW1-BS.45AB-DE30YT-EZ-2.L09-10.N09-M1		
Author: David Downs		
File: 3PH 30KVA 208Y-120V 83.3A 3PH MLO 2xL6-30		Document: RV20
Revision: 1.0	Date: 07/06/2016	Sheets: 1 of 1