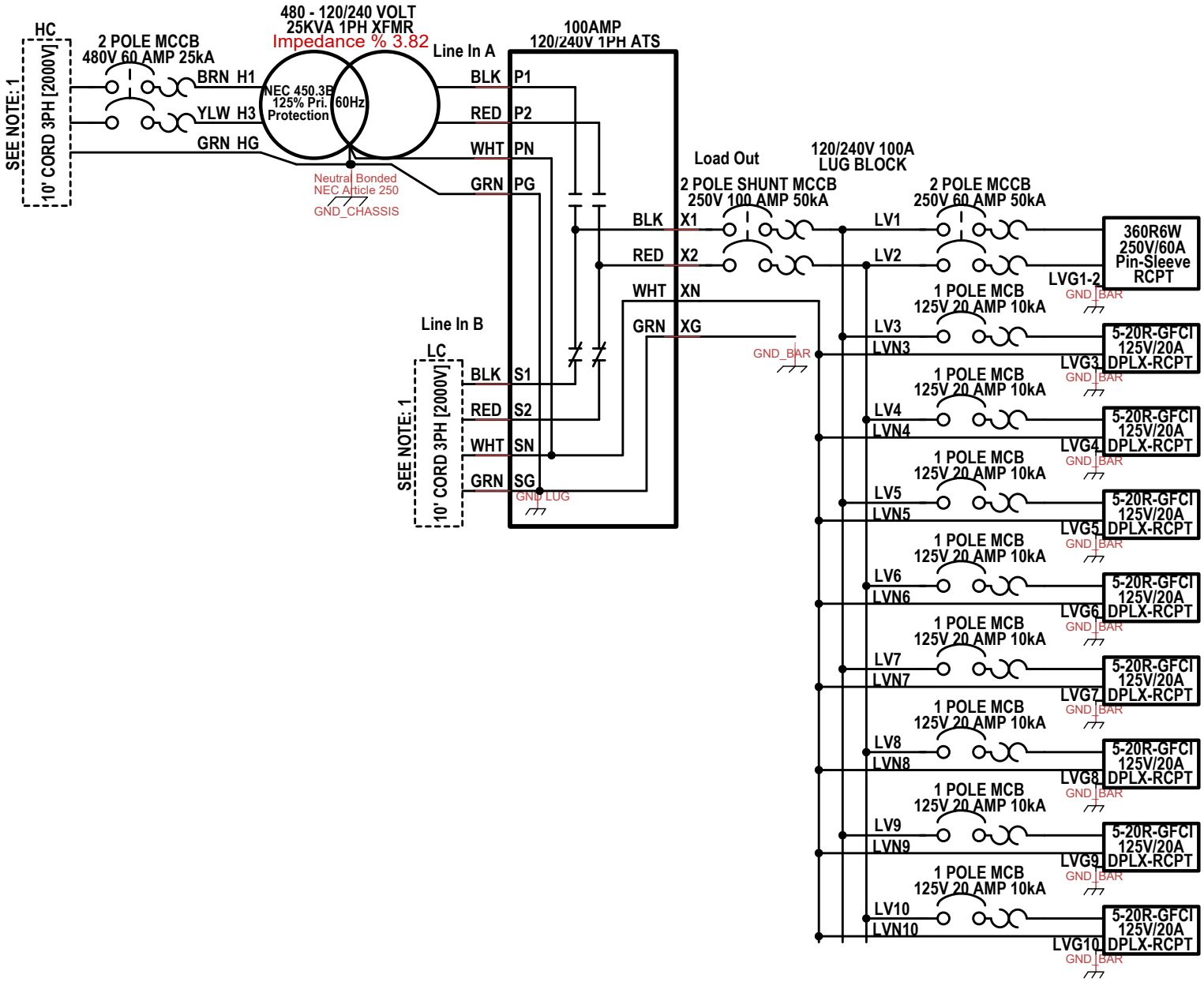


WIRE LEGEND

ID	TYPE	DESCRIPTION	WIRE SIZE
HC	CORD	2000V TYPE W	#8/3 AWG cu
LC	CORD	2000V TYPE W	#4/4 AWG cu
H1	CABLE	600V THHN BROWN	#6 AWG cu
H3	CABLE	600V THHN YELLOW	#6 AWG cu
HG	CABLE	600V THHN GREEN	#10 AWG cu
P1	CABLE	600V THHN BLACK	#2 AWG cu
P2	CABLE	600V THHN RED	#2 AWG cu
PN	CABLE	600V THHN WHITE	#2 AWG cu
PG	CABLE	600V THHN GREEN	#8 AWG cu
S1	CABLE	Terminated Per LC	
S2	CABLE	Terminated Per LC	
SN	CABLE	Terminated Per LC	
SG	CABLE	Terminated Per LC	
X1	CABLE	600V THHN BLACK	#2 AWG cu
X2	CABLE	600V THHN RED	#2 AWG cu
XN	CABLE	600V THHN WHITE	#2 AWG cu
XG	CABLE	600V THHN GREEN	#8 AWG cu
LV1	CABLE	600V THHN BLACK	#6 AWG cu
LV2	CABLE	600V THHN RED	#6 AWG cu
LV3	CABLE	600V THHN BLACK	#12 AWG cu
LV4	CABLE	600V THHN RED	#12 AWG cu
LV5	CABLE	600V THHN BLACK	#12 AWG cu
LV6	CABLE	600V THHN RED	#12 AWG cu
LV7	CABLE	600V THHN BLACK	#12 AWG cu
LV8	CABLE	600V THHN RED	#12 AWG cu
LV9	CABLE	600V THHN BLACK	#12 AWG cu
LV10	CABLE	600V THHN RED	#12 AWG cu
LVG1-2	CABLE	600V THHN GREEN	#10 AWG cu
LVG3	CABLE	600V THHN GREEN	#12 AWG cu
LVG4	CABLE	600V THHN GREEN	#12 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
LVG10	CABLE	600V THHN GREEN	#12 AWG cu
LVN3	CABLE	600V THHN WHITE	#12 AWG cu
LVN4	CABLE	600V THHN WHITE	#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
LVN10	CABLE	600V THHN WHITE	#12 AWG cu

USER NOTES:

1) USE MINIMUM 480V 3PH 60A INPUT SERVICE DEVICE
2) USE MINIMUM 480V 3PH 100A INPUT SERVICE DEVICE

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

Title: MPD-CD2-BW.60A-SE25SZ-BW.100A-ATS-1.E22-8.N10-M1.1		
Author: David Downs		
File: 1PH 25KVA 120-240V 100A 1PH ATS MCB-Shunt		Document: RV24
Revision: 1.0	Date: 11/16/2017	Sheets: 1 of 1