


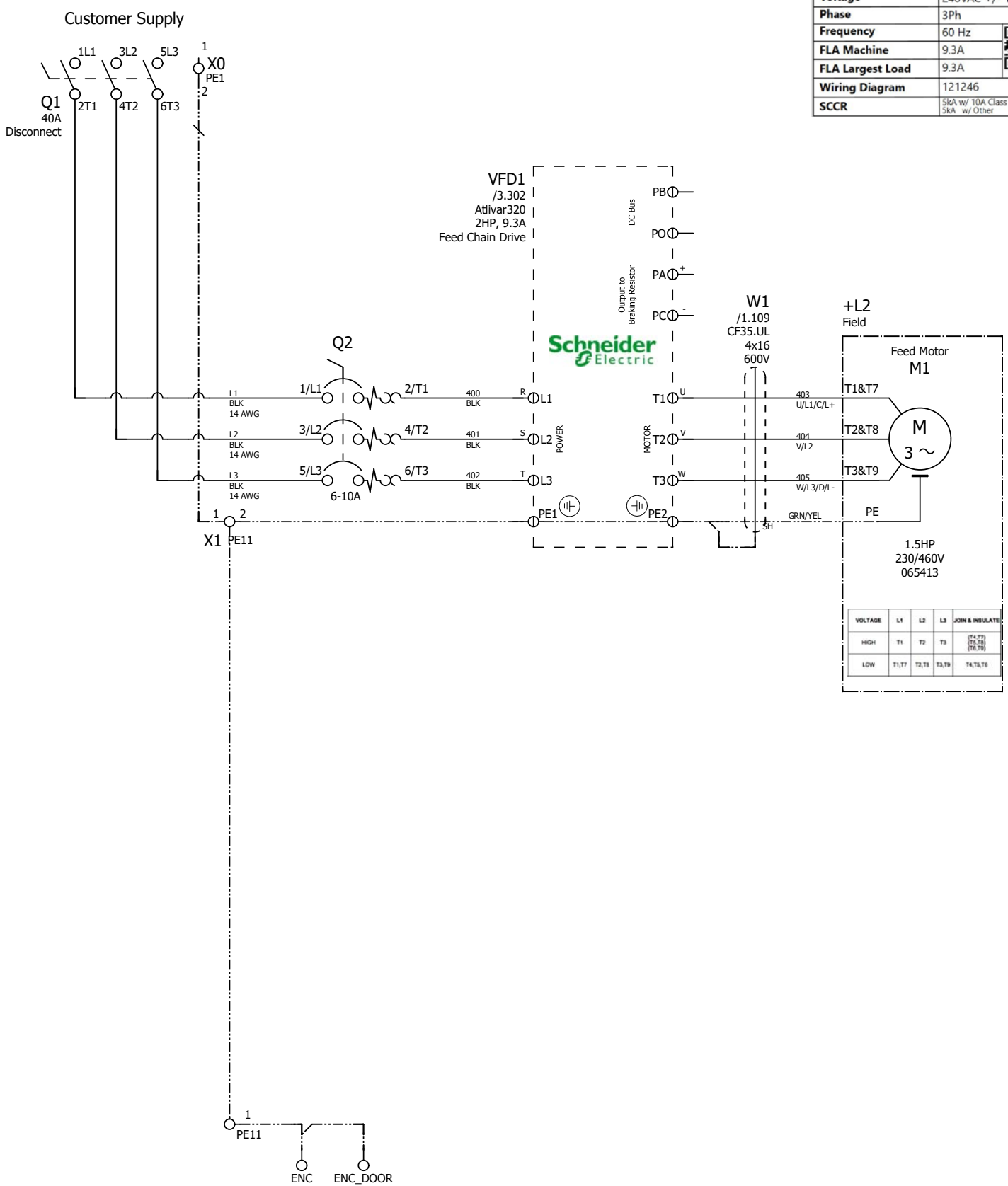
Revision History

Date	Revision	Revision Record	Drawn By	Checked By
DATE	REV	DESC	BY?	BY?

		Wood-Mizer®		
Project Description: 121246 CP-xxC-EBxx				
Revision:		0	Pg Desc: Revision History	
Mounting Location: +		Type: Overview		
Prev. pg:	A1	Page:	B1	Next pg: +L1/1 Total Pgs: 11

Voltage	240VAC +/- 10%
Phase	3Ph
Frequency	60 Hz
FLA Machine	9.3A
FLA Largest Load	9.3A
Wiring Diagram	121246
SCCR	5kA w/ 10A Class J Fuses 5kA w/ Other

101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121



Feed Motor M1

1.5HP
230/460V
065413

VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

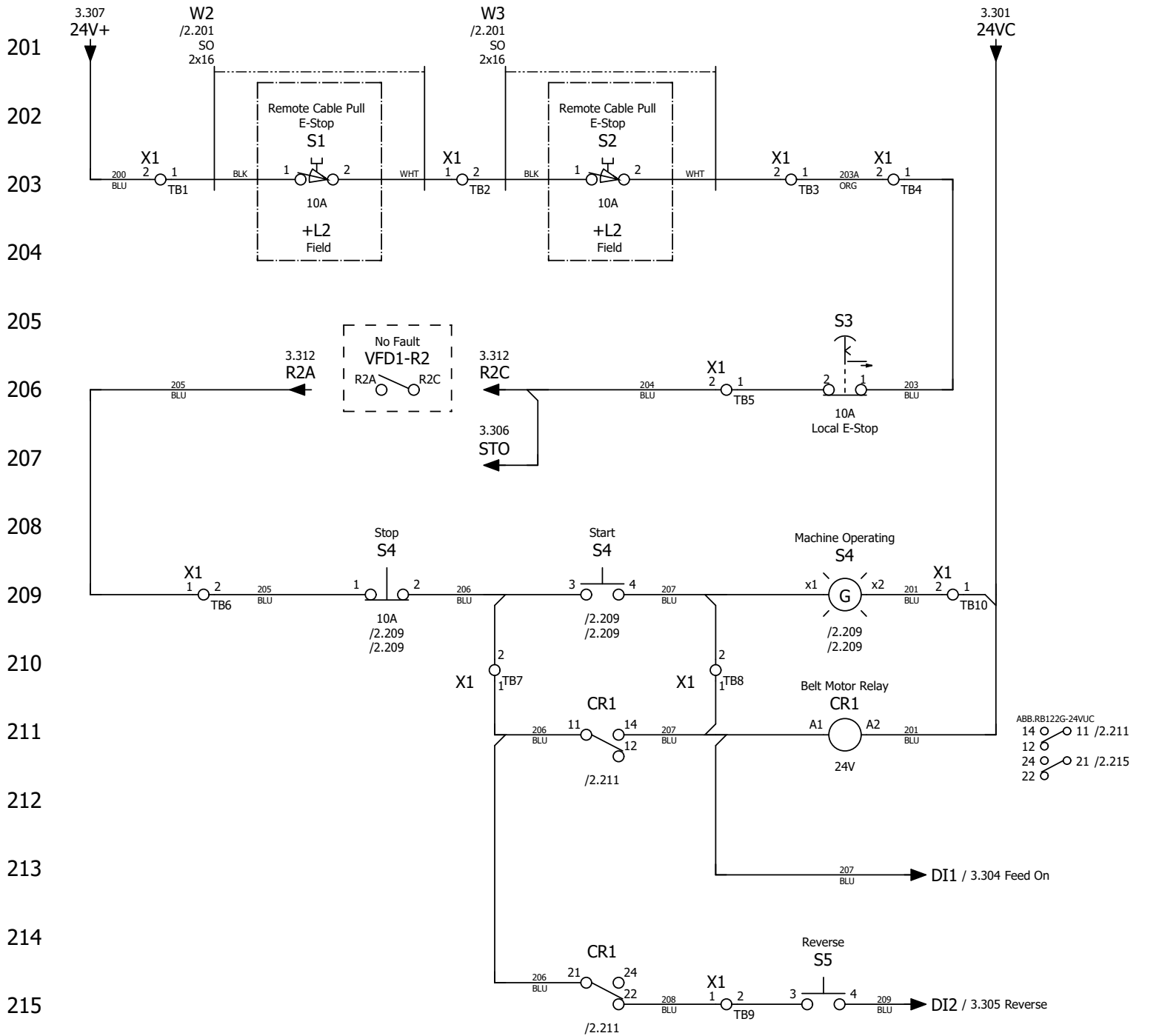
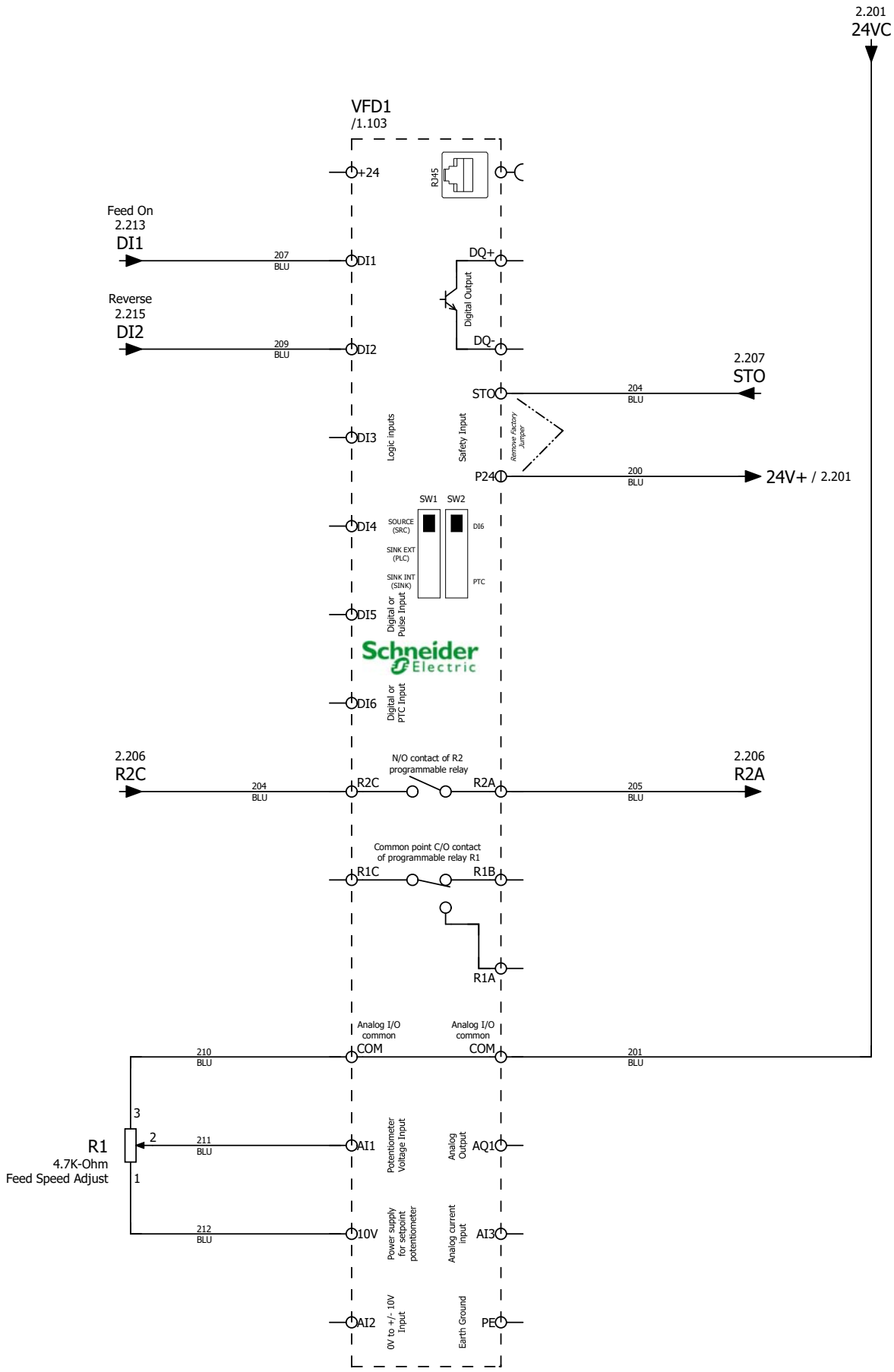


ABB.RB122G-24VUC
 14 ○ 11 /2.211
 12 ○
 24 ○ 21 /2.215
 22 ○

Wood-Mizer®	
Project Description: 121246 CP-xxC-EBxx	
Revision: 0	Pg Desc: Controls
Mounting Location: +L1	Type: Schematic multi-line
Prev. pg: 1	Page: 2
Next pg: 3	Total Pgs: 11

301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321



Terminal line-up diagram

Wood-Mizer_Terminal_Lineup_Diagram

Terminal strip +L1-X0								
Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
PE1	0	052525	Terminal Block, 2P 14-4AWG Screw GND	1				/1.02



Wood-Mizer®

Project Description: 121246 CP-xxC-EBxx

Revision: 0 Pg Desc: Terminal Lineup Diagram

Mounting Location: +DOC Type: Terminal line-up diagram

Prev. pg: C1 Page: D1 Next pg: D2 Total Pgs: 11

Terminal line-up diagram

Wood-Mizer_Terminal_Lineup_Diagram

Terminal strip +L1-X1								
Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋		068102		/2.03
TB2	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.03
TB3	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.03
TB4	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.03
TB5	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.06
TB6	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.09
TB7	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.10
TB8	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.10
TB9	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.15
TB10	0	068100	Terminal Block, 2Pos 1.5mm Clamp	⌋				/2.09
PE11	0	068104	Terminal Block, 4Pos 1.5mm GND Clamp	⌋		068105		/1.09



Wood-Mizer®

Project Description: 121246 CP-xxC-EBxx

Revision: 0 Pg Desc: Terminal Lineup Diagram

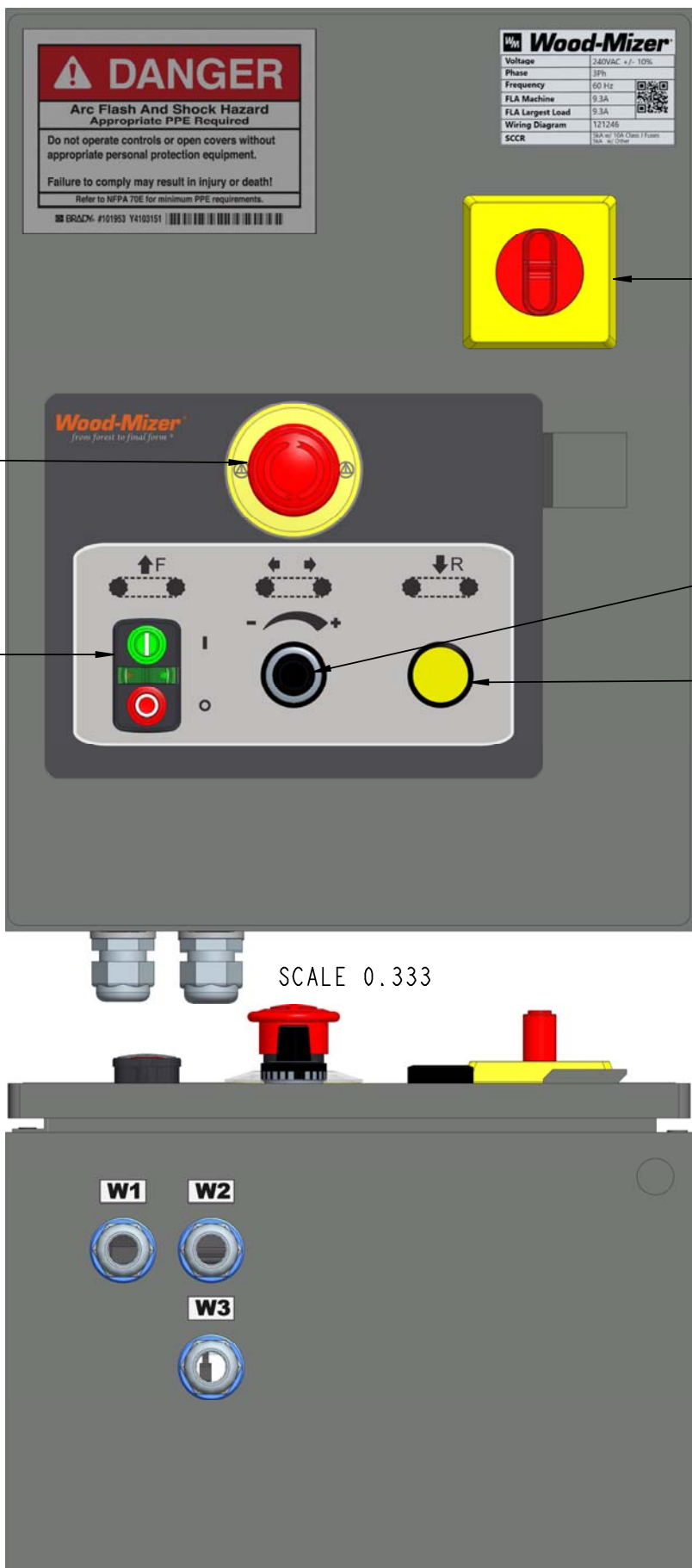
Mounting Location: +DOC Type: Terminal line-up diagram

Prev. pg: D1 Page: D2 Next pg: E1 Total Pgs: 11

Cable Overview

Wood-Mizer_Cable_Overview

Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W1	121259	Cable Assy, Drive Motor	+L1/1.109
W2	121260	Cable Assy, Remote E-Stop 1	+L1/2.201
W3	121261	Cable Assy, Remote E-Stop 2	+L1/2.201



⚠ DANGER

Arc Flash And Shock Hazard
Appropriate PPE Required

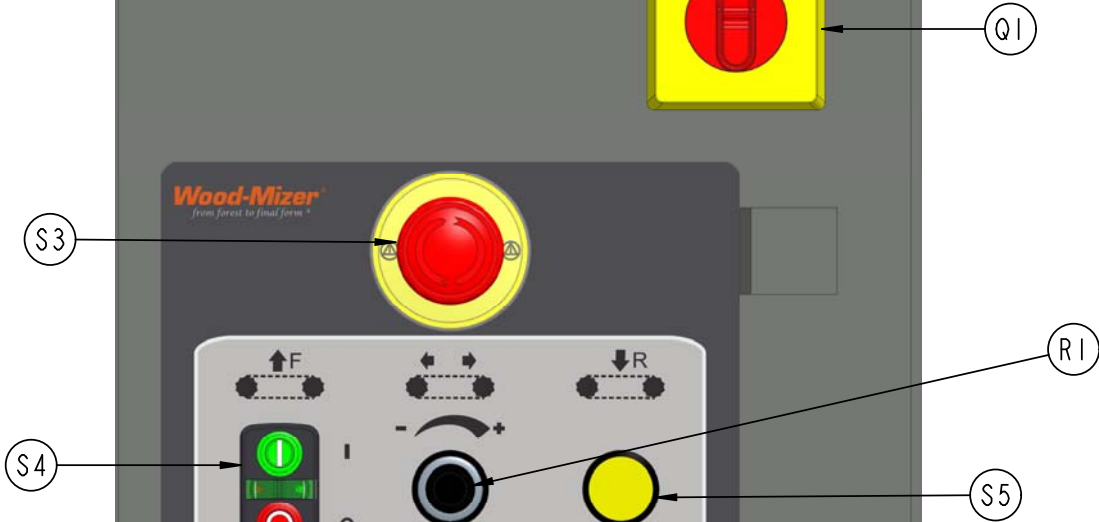
Do not operate controls or open covers without appropriate personal protection equipment.

Failure to comply may result in injury or death!

Refer to NFPA 70E for minimum PPE requirements.

BRADN #101953 Y4102151

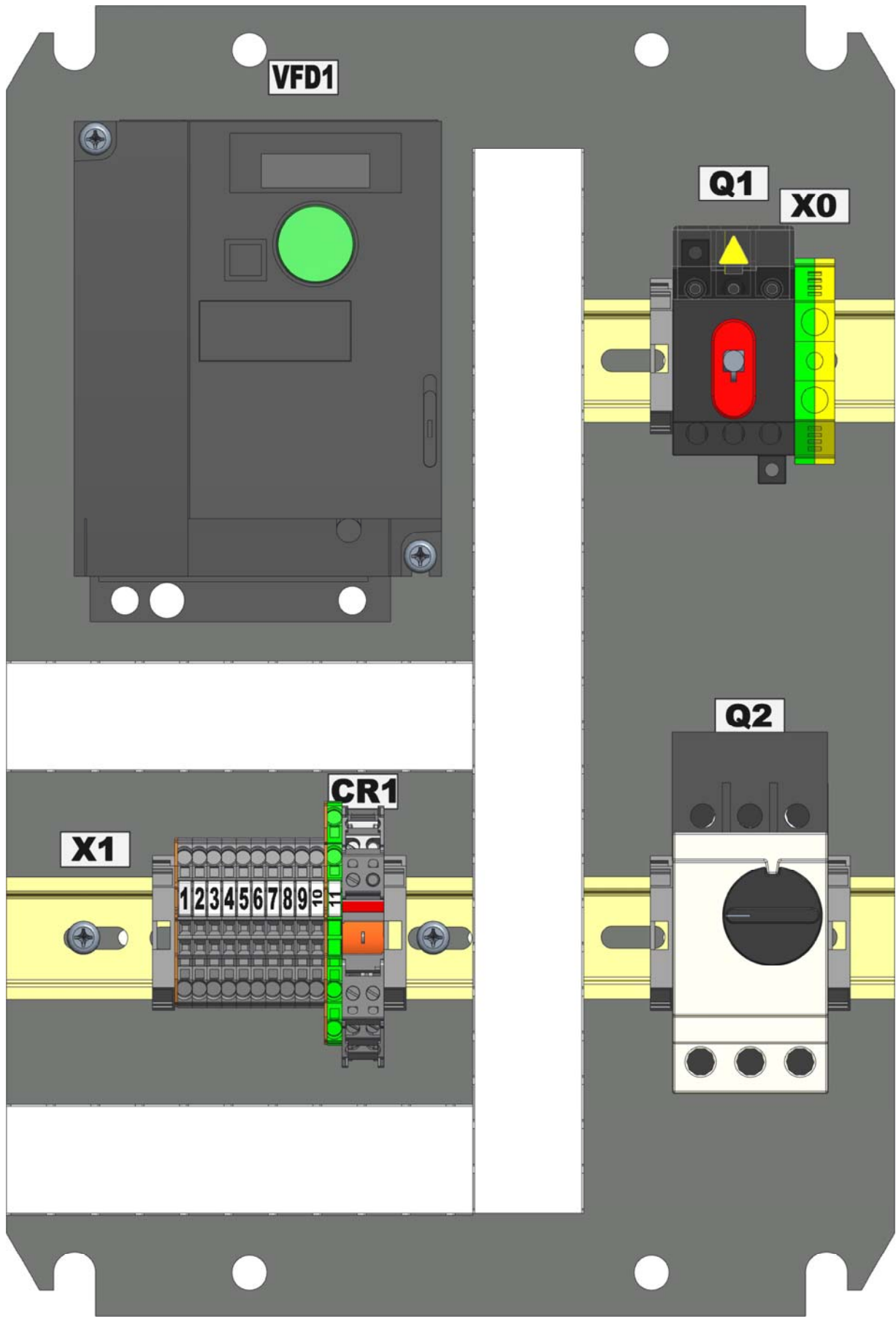
Wood-Mizer	
Voltage	240VAC +/- 10%
Phase	3Ph
Frequency	60 Hz
FLA Machine	9.3A
FLA Largest Load	9.3A
Wiring Diagram	121246
SCCR	3kA int 15kA Class 1 Fuses Int. or Other



SCALE 0.333



WM		Wood-Mizer®	
Project Description: 121246 CP-xxC-EBxx			
Revision:	0	Pg Desc: ENC Layout	
Mounting Location: +DOC		Type: Graphic	
Prev. pg:	E1	Page:	F1
		Next pg:	F2
		Total Pgs:	11



Wood-Mizer®

Project Description: 121246 CP-xxC-EBxx

Revision:	0	Pg Desc:	PNL Layout
Mounting Location:	+DOC	Type:	Graphic
Prev. pg:	F1	Page:	F2
		Next pg:	Total Pgs: 11