

ELECTRICAL INFORMATION

PC100EC

Rev. A1.00+

Revision History

Date	Revision	Revision Record	Drawn By	Checked By
9/14/2021	0	PC100EC Electrical, Initial Design	MOC	SDC

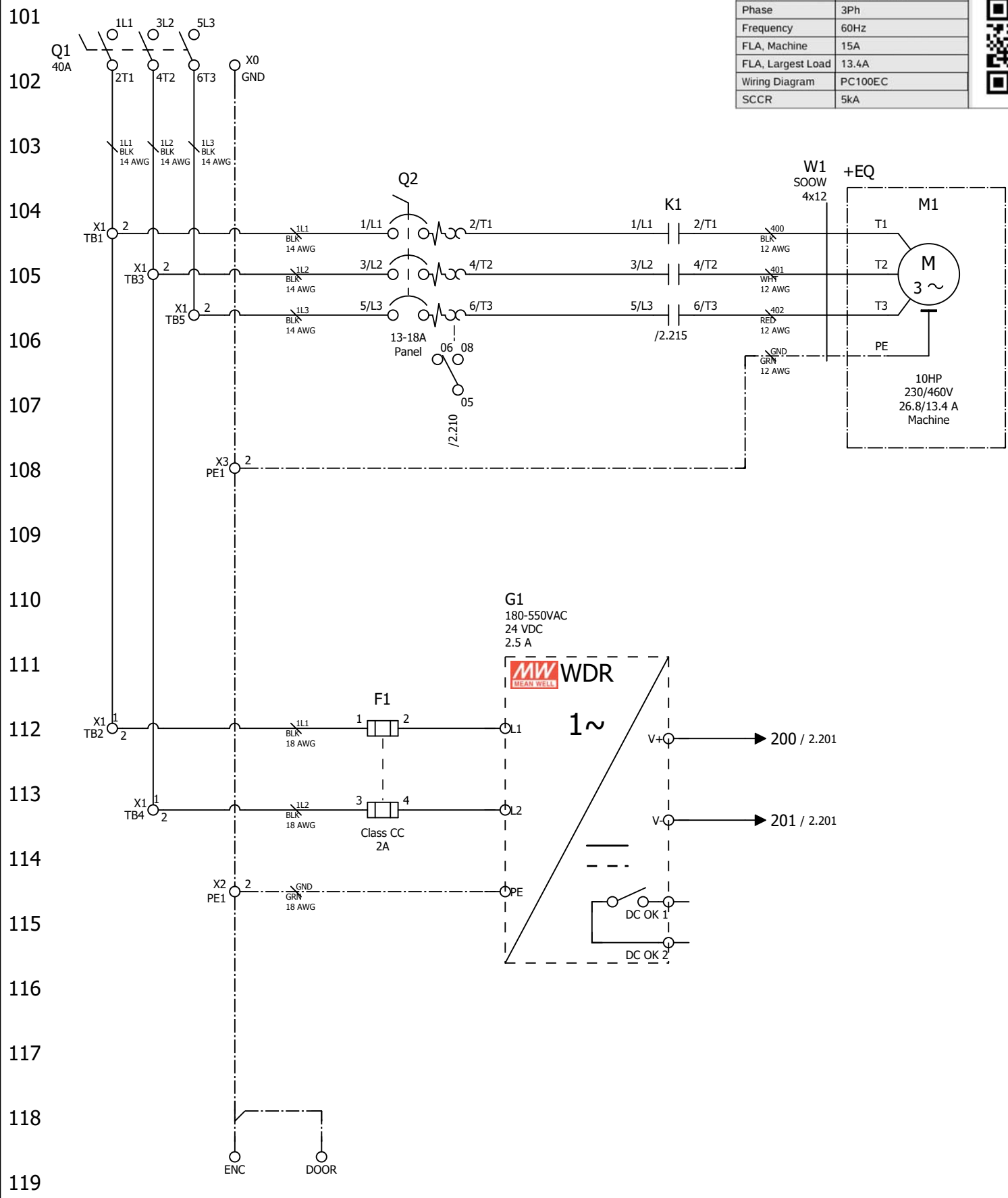


Project Description: PC100EC

Revision: 0 Pg Desc: Revision History

Mounting Location: + Type: Overview

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Terminal line-up 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				●				/1.04
TB2		121007	Terminal Block, 2Pos 16mm Orange	●		121008		/1.12
TB3				●				/1.05
TB4		121007	Terminal Block, 2Pos 16mm Orange	●				/1.13
TB5				,				/1.06



Project Description: PC100EC

Revision: 0 Pg Desc: Terminal Lineup Diagram


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

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Terminal line-up diagram

Terminal strip +L1-X2

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
PE1				•				/1.15
TB1		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•		068105		/2.02
TB2		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•	068113			/2.02
TB3		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•				/2.18
TB4		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•				/2.04
TB5		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•				/2.07
TB6		068103	Terminal Block, 4Pos 1.5mm Com Clamp	•				/2.14
TB7	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/2.05
TB7	2			•				/2.10
TB8	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/2.07
TB8	2			•				/2.07
TB9	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/2.07
TB9	2			•				/2.10
TB10	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/2.10
TB10	2			•				/2.10
TB:11	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/2.15
TB11	2			•				/2.18
TB12	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/3.06
	2			•				
TB13	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	•				/3.11
TB13	2			•				/3.15

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Project Description: PC100EC			
Revision: 0		Pg Desc: Terminal Lineup Diagram	
Mounting Location: +DOC		Type: Terminal line-up diagram	
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Terminal line-up diagram

Terminal strip +L1-X3								
Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
PE1		068104	Terminal Block, 4Pos 1.5mm GND Clamp	•				/1.08
	0			•				



Project Description: PC100EC


Revision: 0 Pg Desc: Terminal Lineup Diagram

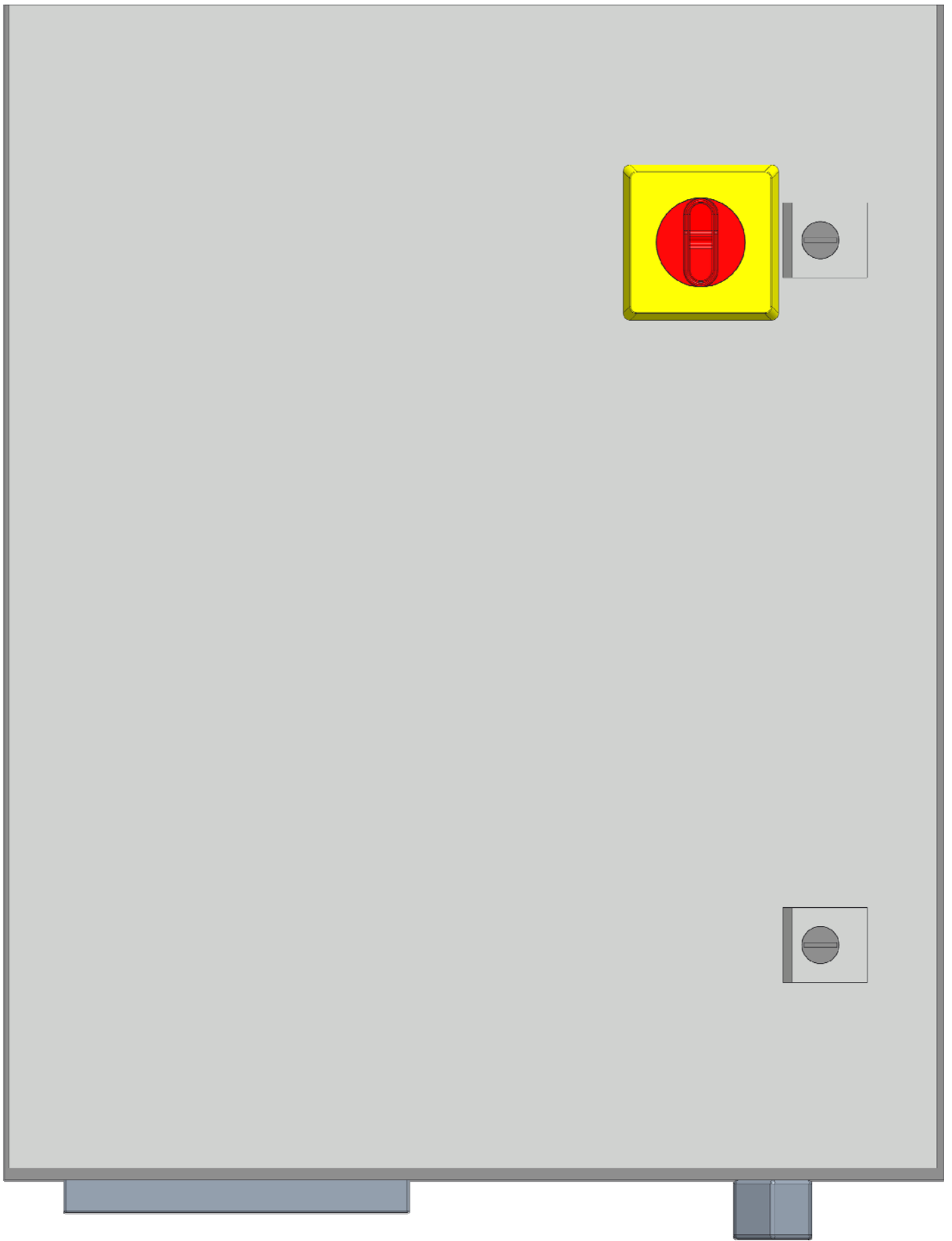
Mounting Location: +DOC Type: Terminal line-up diagram

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Cable Overview

Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W1	121149	Motor Cable	+L1/1.104
W2	121152	Operator Cable	+L1/2.202
W3	121153	Front Panel Cable 1	+L1/2.206
W4	121211	Front Panel Cable 2	+L1/2.206
W5	121154	Back Panel Cable 1	+L1/2.206
W6	121212	Back Panel Cable 2	+L1/2.206
W7	121155	Blade Panel Cable 1	+L1/2.209
W8	121156	Blade Panel Cable 2	+L1/2.209
W9	121157	SOL1 Cable	+L1/2.216
W10	121156	Blade Panel Cable 2	+L1/3.303
W11	121159	Up Limit Cable	+L1/3.310

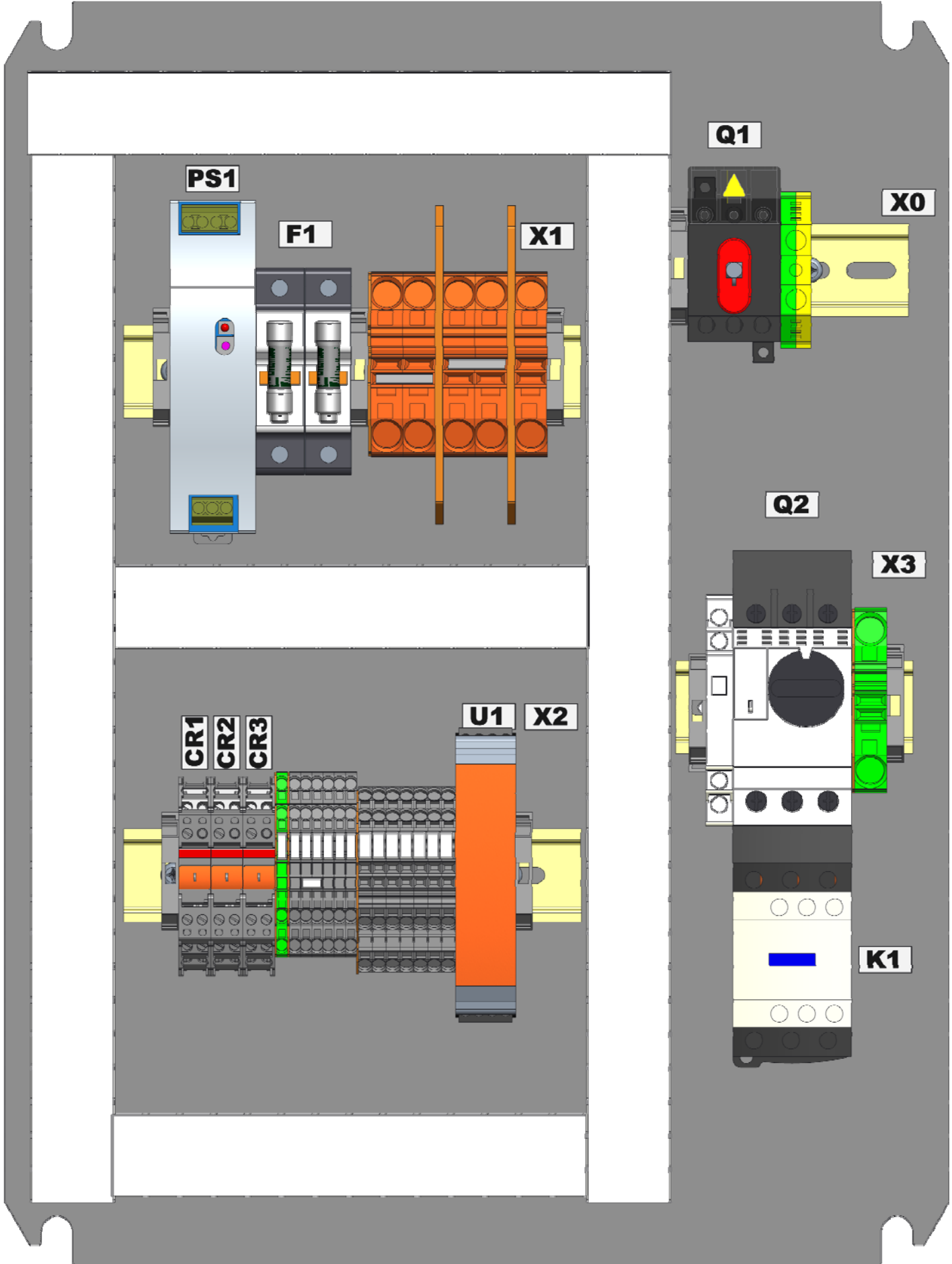
		Wood-Mizer®	
Project Description: PC100EC			
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Mounting Location: +DOC		Type: Cable overview	
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Project Description: PC100EC

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Project Description: PC100EC

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