

0	1	2	3	4	5	6	7	8	9	
A										A
B										B
C										C
D										D
E										E
F										F



SEE Electrical

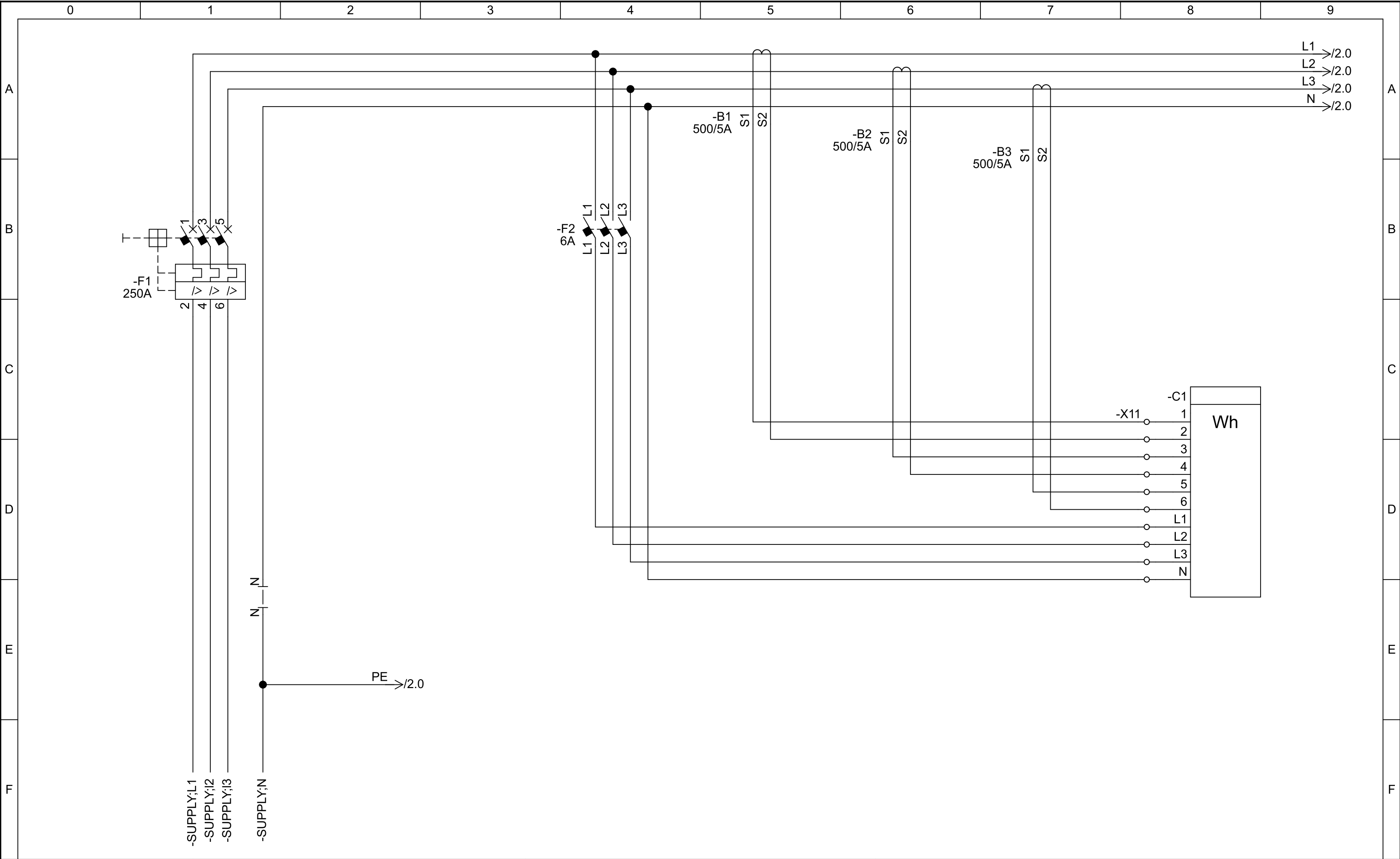
Example Project 2

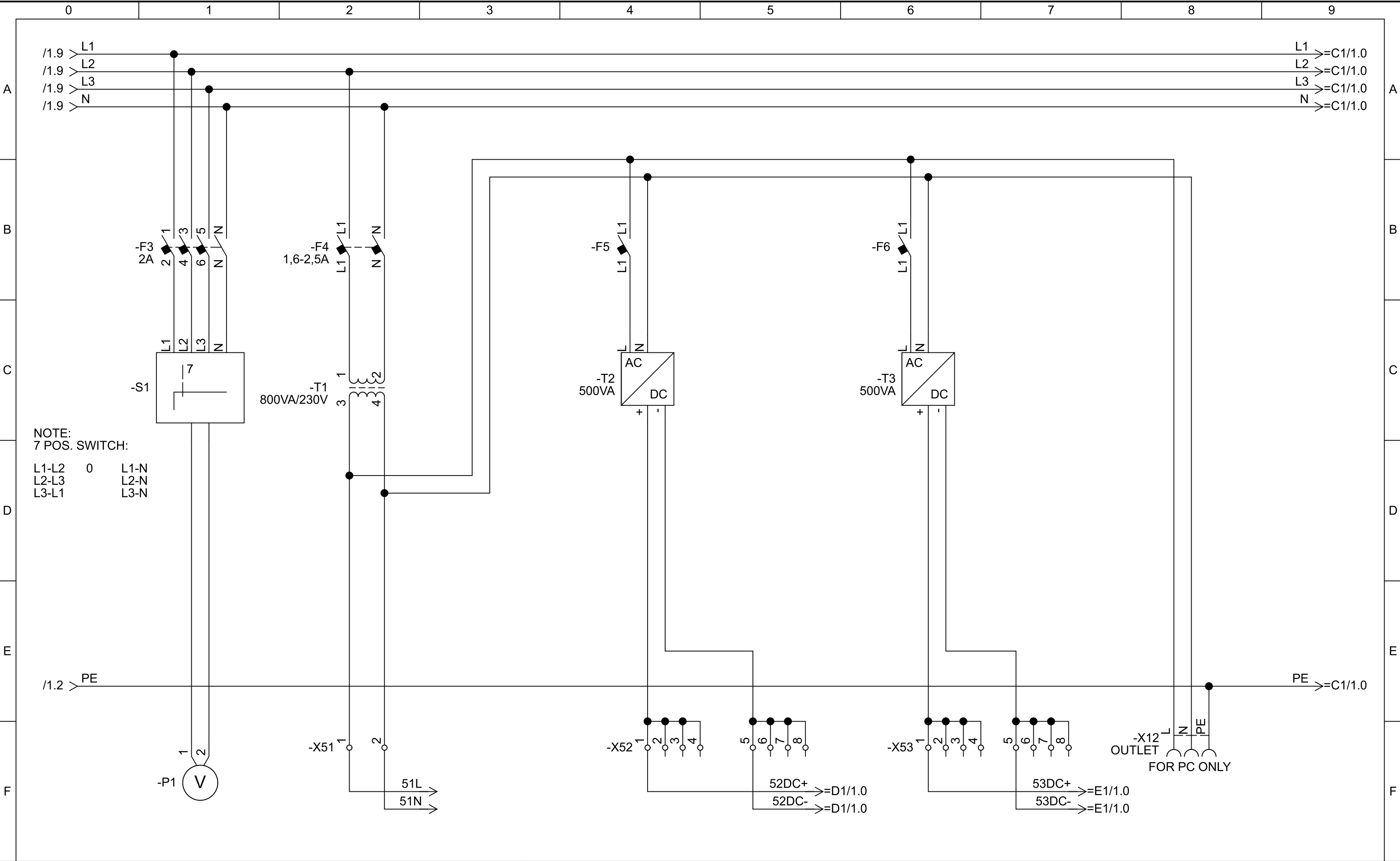
Version 1.6

This project meets the following
International Standards:

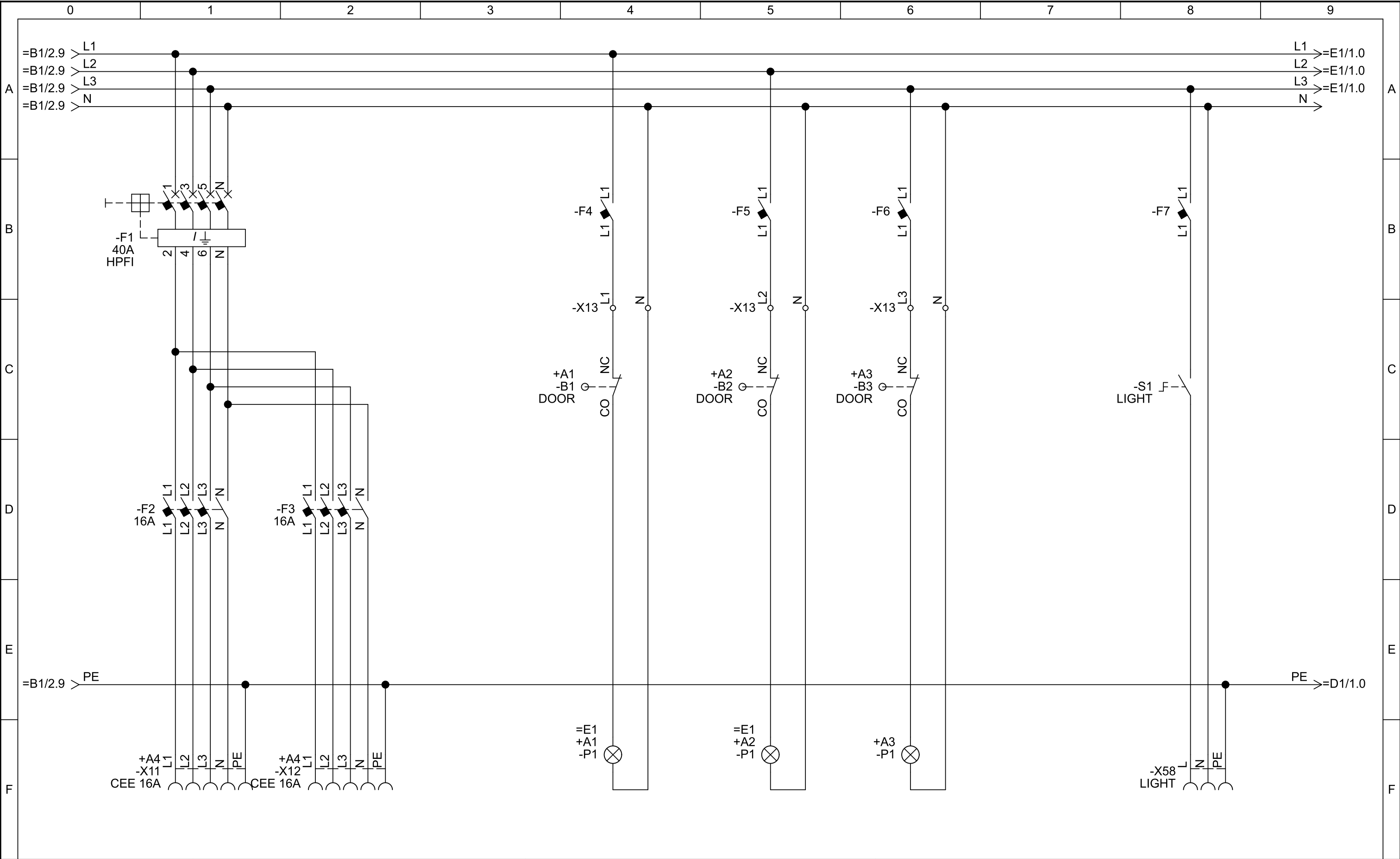
Symbols: IEC 60617
Circuit diagrams and lists: IEC 61082
Reference designations: IEC 61346

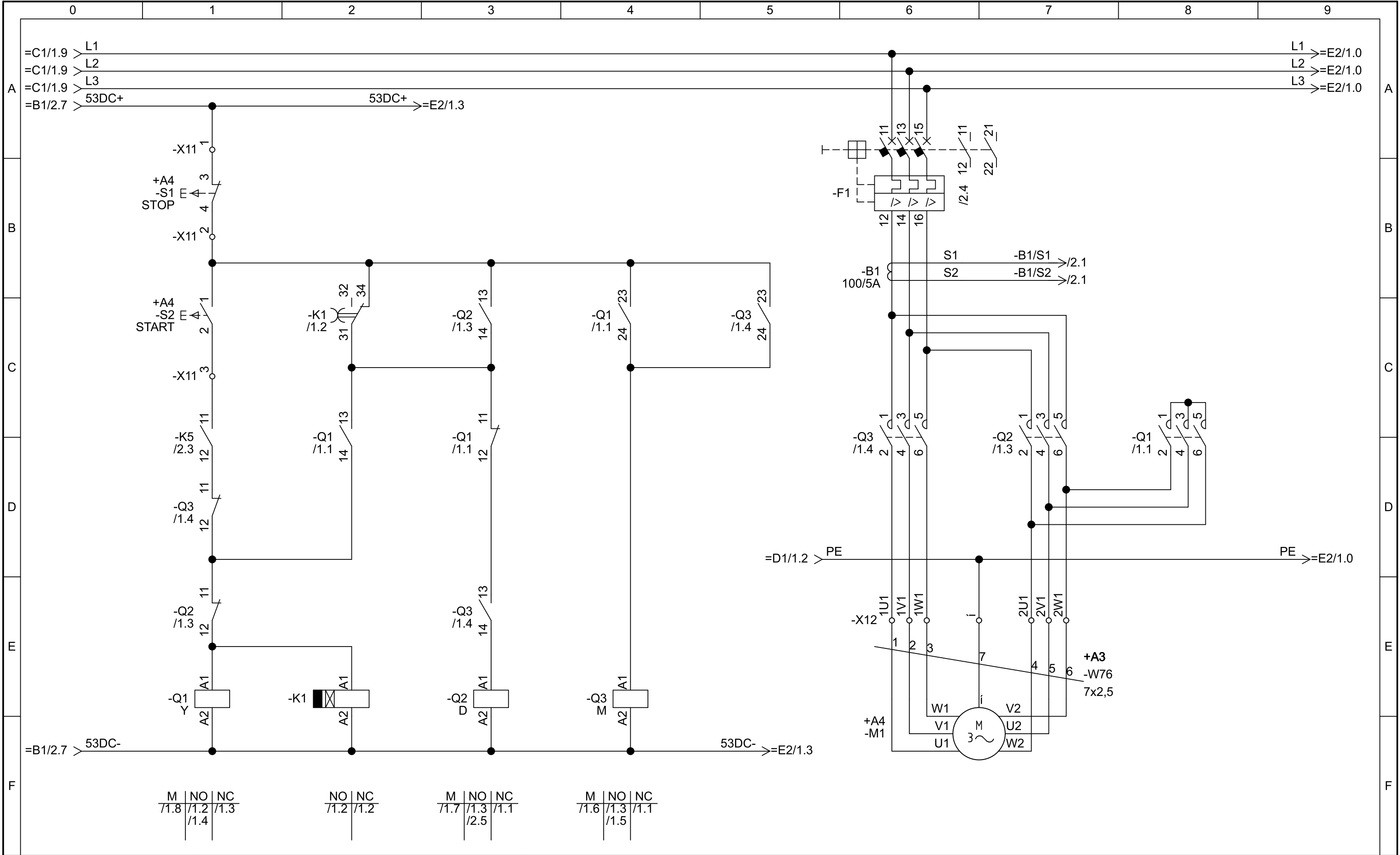
	SEE Electrical by IGE+XAO Project Example 2 Motor Control System	Cover sheet	Project: Example 2	Drawing no.:		Init.:	Rev.:	Sheet: 1
			Date: 03.04.2013	Function:	Location:		Total sheets: 1	Next sheet:

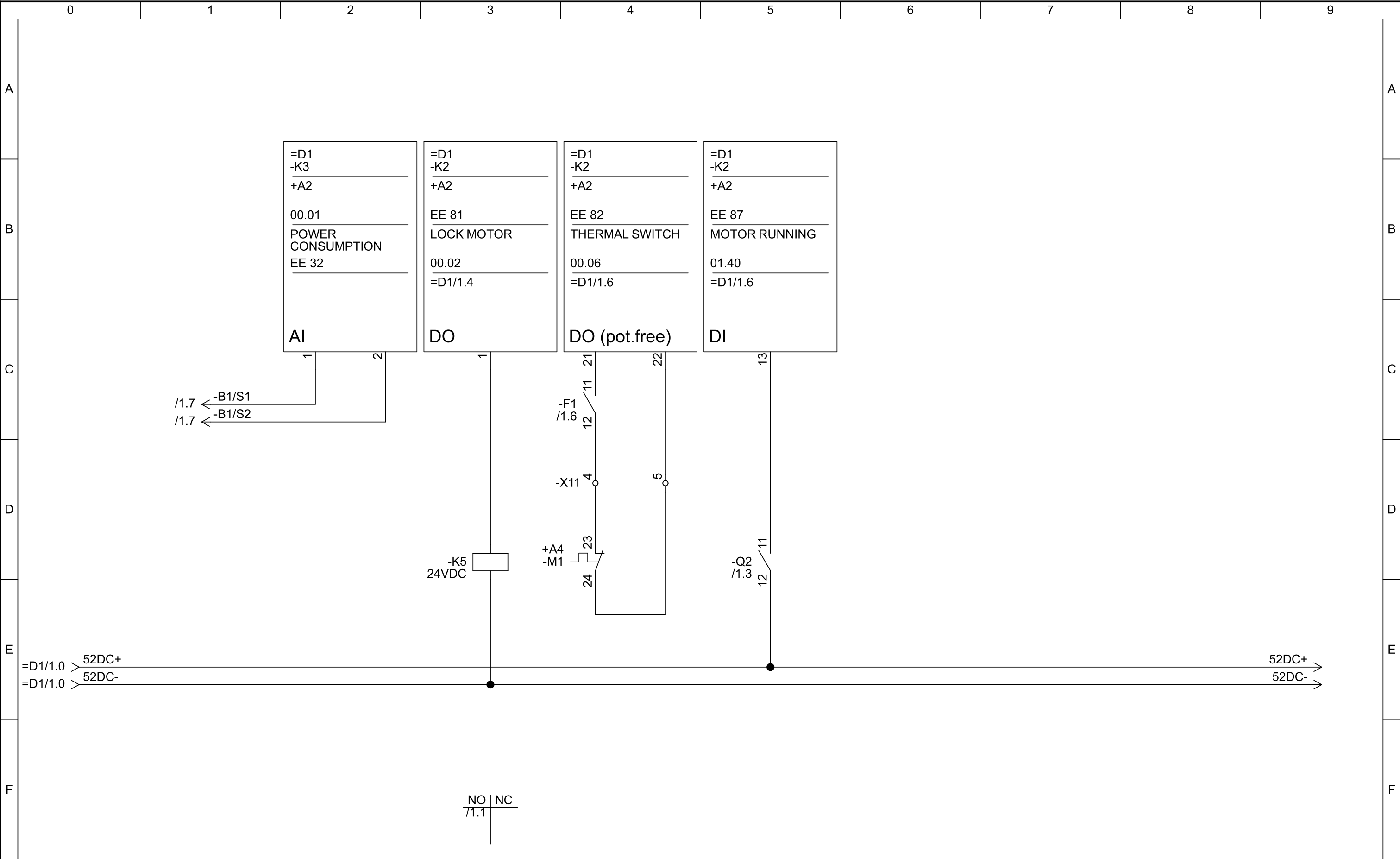


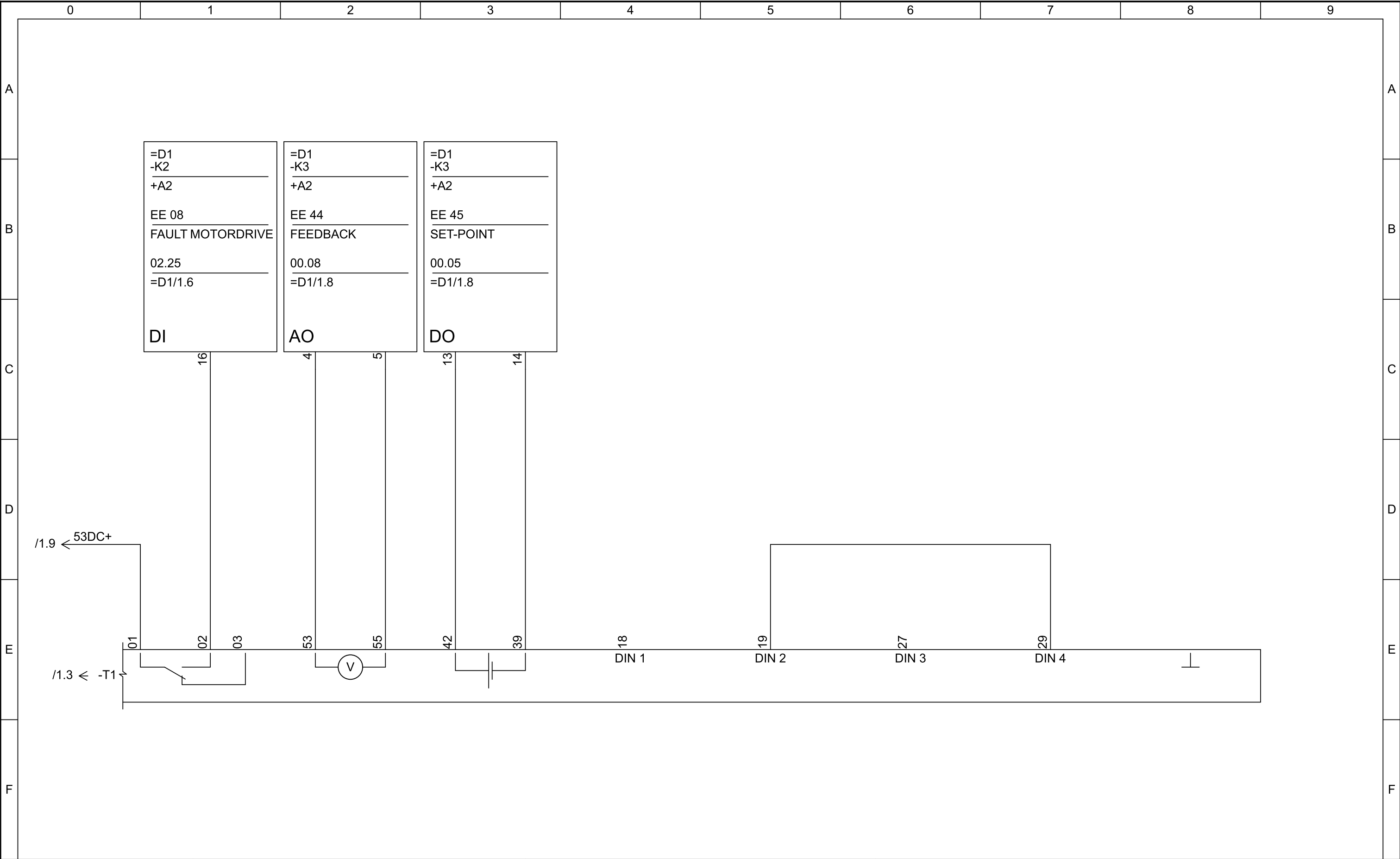


NOTE:
7 POS. SWITCH:
L1-L2 0 L1-N
L2-L3 L2-N
L3-L1 L3-N









List of Documents									
Function (=)	Location (+)	Sheet	Kind of Document	Description	Revision date				
		1	Document List		04-06-20				
		2	Document List		04-06-20				
		3	Document List		04-06-20				
		4	Document List		04-06-20				
		1	Project Cover Sheet	Cover sheet					
=B1	+A1	1	Circuit Diagrams IEC	Incoming power	22.08.02				
=B1	+A1	2	Circuit Diagrams IEC	Power supply	22.08.02				
=C1	+A3	1	Circuit Diagrams IEC	Lighting and outlets	27.02.05				
=D1	+A2	1	Circuit Diagrams IEC	PLC	27.02.05				
=E1	+A1	1	Circuit Diagrams IEC	Process 1 Y/D	22.08.02				
=E1	+A1	2	Circuit Diagrams IEC	Process 1 Y/D	22.08.02				
=E2	+A1	1	Circuit Diagrams IEC	Process 2 Freq. control	27.02.05				
=E2	+A1	2	Circuit Diagrams IEC	Process 2 Freq. control	27.02.05				
		1	Component List		04-06-20 19:50:52				
		2	Component List		04-06-20 19:50:52				
=B1	+A1	1	Terminal List	-X11	04-06-20 19:51:00				
=B1	+A1	2	Terminal List	-X12	04-06-20 19:51:00				
=B1	+A1	3	Terminal List	-X51	04-06-20 19:51:00				
=B1	+A1	4	Terminal List	-X52	04-06-20 19:51:00				
=B1	+A1	5	Terminal List	-X53	04-06-20 19:51:00				
=C1	+A3	6	Terminal List	-X13	04-06-20 19:51:00				
=C1	+A3	7	Terminal List	-X58	04-06-20 19:51:00				
=C1	+A4	8	Terminal List	-X11	04-06-20 19:51:00				
=C1	+A4	9	Terminal List	-X12	04-06-20 19:51:00				
=E1	+A1	10	Terminal List	-X11	04-06-20 19:51:00				
=E1	+A1	11	Terminal List	-X12	04-06-20 19:51:00				
=E2	+A1	12	Terminal List	-X11.1	04-06-20 19:51:00				
=E2	+A1	13	Terminal List	-X11.2	04-06-20 19:51:00				
=E1	+A1	1	Cable List per F&L	=E1+A1	04-06-20 19:51:10				
=E1	+A3	2	Cable List per F&L	=E1+A3	04-06-20 19:51:10				
		SEE Electrical by IGE+XAO Project Example 2 Motor Control System				Project: Example 2		Rev.:	Init.:
						Date: 04-06-20		Page: 1	

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=E1	+A4	3	Cable List per F&L	=E1+A4					04-06-20 19:51:10
=E1	+A1	1	Cable Core List per F&L	=E1+A1					04-06-20 19:51:18
=E1	+A3	2	Cable Core List per F&L	=E1+A3					04-06-20 19:51:18
=E1	+A4	3	Cable Core List per F&L	=E1+A4					04-06-20 19:51:18
		1	PLC I/O List						04-06-20 19:51:22
		1	Wire List						04-06-20 19:51:44
		2	Wire List						04-06-20 19:51:44
		3	Wire List						04-06-20 19:51:44
		4	Wire List						04-06-20 19:51:44
		5	Wire List						04-06-20 19:51:44
		6	Wire List						04-06-20 19:51:44
		7	Wire List						04-06-20 19:51:44
		8	Wire List						04-06-20 19:51:44
		1	Wiring List						04-06-20 19:51:49
		2	Wiring List						04-06-20 19:51:49
		3	Wiring List						04-06-20 19:51:49
		4	Wiring List						04-06-20 19:51:49
		5	Wiring List						04-06-20 19:51:49
		6	Wiring List						04-06-20 19:51:49
		1	BOM per F&L						04-06-20 19:51:57
		1	Parts List						04-06-20 19:52:05
		2	Parts List						04-06-20 19:52:05
		3	Parts List						04-06-20 19:52:05
		1	Aspect Functions List						04-06-20 19:52:22
		1	Products Assembly						04-06-20 19:52:30
		2	Products Assembly						04-06-20 19:52:30
		3	Products Assembly						04-06-20 19:52:30
		4	Products Assembly						04-06-20 19:52:30
		5	Products Assembly						04-06-20 19:52:30
		6	Products Assembly						04-06-20 19:52:30
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Function (=)	Location (+)	Sheet	Kind of Document	Description	Revision date				
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		8	Products Assembly		04-06-20 19:52:30				
		9	Products Assembly		04-06-20 19:52:30				
		10	Products Assembly		04-06-20 19:52:30				
		11	Products Assembly		04-06-20 19:52:30				
=B1	+A1	1	Terminal Matrix	-X11	04-06-20 19:56:47				
=B1	+A1	2	Terminal Matrix	-X12	04-06-20 19:56:47				
=B1	+A1	3	Terminal Matrix	-X51	04-06-20 19:56:47				
=B1	+A1	4	Terminal Matrix	-X52	04-06-20 19:56:47				
=B1	+A1	5	Terminal Matrix	-X53	04-06-20 19:56:47				
=C1	+A3	6	Terminal Matrix	-X13	04-06-20 19:56:47				
=C1	+A3	7	Terminal Matrix	-X58	04-06-20 19:56:47				
=C1	+A4	8	Terminal Matrix	-X11	04-06-20 19:56:47				
=C1	+A4	9	Terminal Matrix	-X12	04-06-20 19:56:47				
=E1	+A1	10	Terminal Matrix	-X11	04-06-20 19:56:47				
=E1	+A1	11	Terminal Matrix	-X12	04-06-20 19:56:47				
=E2	+A1	12	Terminal Matrix	-X11.1	04-06-20 19:56:47				
=E2	+A1	13	Terminal Matrix	-X11.2	04-06-20 19:56:47				
=B1	+A1	1	Terminal Plan	-X11	04-06-20 19:56:56				
=B1	+A1	2	Terminal Plan	-X12	04-06-20 19:56:56				
=B1	+A1	3	Terminal Plan	-X51	04-06-20 19:56:56				
=B1	+A1	4	Terminal Plan	-X52	04-06-20 19:56:56				
=B1	+A1	5	Terminal Plan	-X53	04-06-20 19:56:56				
=C1	+A3	6	Terminal Plan	-X13	04-06-20 19:56:56				
=C1	+A3	7	Terminal Plan	-X58	04-06-20 19:56:56				
=C1	+A4	8	Terminal Plan	-X11	04-06-20 19:56:56				
=C1	+A4	9	Terminal Plan	-X12	04-06-20 19:56:56				
=E1	+A1	10	Terminal Plan	-X11	04-06-20 19:56:56				
=E1	+A1	11	Terminal Plan	-X12	04-06-20 19:56:56				
=E2	+A1	12	Terminal Plan	-X11.1	04-06-20 19:56:56				
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=E2	+A1	13	Terminal Plan	-X11.2										04-06-20 19:56:56				
=B1	+A1	1	Terminal Row Picture Plan	-X11										04-06-20 19:57:22				
=B1	+A1	2	Terminal Row Picture Plan	-X12										04-06-20 19:57:22				
=B1	+A1	3	Terminal Row Picture Plan	-X51										04-06-20 19:57:22				
=B1	+A1	4	Terminal Row Picture Plan	-X52										04-06-20 19:57:22				
=B1	+A1	5	Terminal Row Picture Plan	-X53										04-06-20 19:57:22				
=C1	+A3	6	Terminal Row Picture Plan	-X13										04-06-20 19:57:22				
=C1	+A3	7	Terminal Row Picture Plan	-X58										04-06-20 19:57:22				
=C1	+A4	8	Terminal Row Picture Plan	-X11										04-06-20 19:57:22				
=C1	+A4	9	Terminal Row Picture Plan	-X12										04-06-20 19:57:22				
=E1	+A1	10	Terminal Row Picture Plan	-X11										04-06-20 19:57:22				
=E1	+A1	11	Terminal Row Picture Plan	-X12										04-06-20 19:57:22				
=E2	+A1	12	Terminal Row Picture Plan	-X11.1										04-06-20 19:57:22				
=E2	+A1	13	Terminal Row Picture Plan	-X11.2										04-06-20 19:57:22				
		1	Cable Plan	-W76										04-06-20 19:57:45				
		1	Cable Terminal Row Plan											04-06-20 19:57:49				
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Function (=)	Location (+)	Product (-)	Type	Description	Manufacturer	Document type	Sheet	Cell	
=B1	+A1	-X1				Circuit Diagrams IEC	1	1	
=B1	+A1	-F1		250A		Circuit Diagrams IEC	1	1	
=B1	+A1	-F2		6A		Circuit Diagrams IEC	1	4	
=B1	+A1	-B1		500/5A		Circuit Diagrams IEC	1	5	
=B1	+A1	-B2		500/5A		Circuit Diagrams IEC	1	6	
=B1	+A1	-B3		500/5A		Circuit Diagrams IEC	1	7	
=B1	+A1	-C1				Circuit Diagrams IEC	1	8	
=B1	+A1	-F3		2A		Circuit Diagrams IEC	2	1	
=B1	+A1	-S1				Circuit Diagrams IEC	2	1	
=B1	+A1	-P1				Circuit Diagrams IEC	2	1	
=B1	+A1	-T1		800VA/230V		Circuit Diagrams IEC	2	2	
=B1	+A1	-F4		1,6-2,5A		Circuit Diagrams IEC	2	2	
=B1	+A1	-T2		500VA		Circuit Diagrams IEC	2	4	
=B1	+A1	-F5				Circuit Diagrams IEC	2	4	
=B1	+A1	-F6				Circuit Diagrams IEC	2	6	
=B1	+A1	-T3		500VA		Circuit Diagrams IEC	2	6	
=C1	+A3	-F1	HPFI	40A		Circuit Diagrams IEC	1	1	
=C1	+A3	-F2		16A		Circuit Diagrams IEC	1	1	
=C1	+A3	-F3		16A		Circuit Diagrams IEC	1	2	
=E1	+A1	-P1				Circuit Diagrams IEC	1	4	
=C1	+A3	-F4				Circuit Diagrams IEC	1	4	
=C1	+A1	-B1		DOOR		Circuit Diagrams IEC	1	4	
=C1	+A2	-B2		DOOR		Circuit Diagrams IEC	1	5	
=E1	+A2	-P1				Circuit Diagrams IEC	1	5	
=C1	+A3	-F5				Circuit Diagrams IEC	1	5	
=C1	+A3	-F6				Circuit Diagrams IEC	1	6	
=C1	+A3	-P1				Circuit Diagrams IEC	1	6	
=C1	+A3	-B3		DOOR		Circuit Diagrams IEC	1	6	
=C1	+A3	-F7				Circuit Diagrams IEC	1	8	
=C1	+A3	-S1		LIGHT		Circuit Diagrams IEC	1	8	
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Function (=)	Location (+)	Product (-)	Type	Description	Manufacturer	Document type	Sheet	Cell			
=D1	+A2	-K1		SIEMENS xp POWER SUPPLY		Circuit Diagrams IEC	1	1			
=D1	+A2	-K2		SIEMENS xp		Circuit Diagrams IEC	1	3			
=D1	+A2	-K2		SIEMENS xp		Circuit Diagrams IEC	1	5			
=D1	+A2	-K3		SIEMENS xp		Circuit Diagrams IEC	1	7			
=E1	+A4	-S1		STOP		Circuit Diagrams IEC	1	1			
=E1	+A4	-S2		START		Circuit Diagrams IEC	1	1			
=E1	+A1	-Q1		Y		Circuit Diagrams IEC	1	1			
=E1	+A1	-K1				Circuit Diagrams IEC	1	2			
=E1	+A1	-Q2		D		Circuit Diagrams IEC	1	3			
=E1	+A1	-Q3		M		Circuit Diagrams IEC	1	4			
=E1	+A4	-M1				Circuit Diagrams IEC	1	6			
=E1	+A1	-F1				Circuit Diagrams IEC	1	6			
=E1	+A1	-B1		100/5A		Circuit Diagrams IEC	1	6			
=E1	+A1	-K5		24VDC		Circuit Diagrams IEC	2	3			
=E2	+A4	-M1				Circuit Diagrams IEC	1	2			
=E2	+A1	-T1				Circuit Diagrams IEC	1	2			
=E2	+A1	-F1				Circuit Diagrams IEC	1	2			
=E2	+A4	-B1				Circuit Diagrams IEC	1	5			
=E2	+A4	-R1				Circuit Diagrams IEC	1	6			
=E2	+A1	-T1				Circuit Diagrams IEC	2	1			
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List of Cables

[illegible]

List of Cables

[illegible]

List of Cables

[illegible]

List of Cable Cores	
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[illegible]

List of Cable Cores	
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[illegible]

List of Cable Cores	
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[illegible]

Wire List

From		To	Type	Number	Colour	Size			
=B1+A1-F1:1		=B1+A1-F2:L1		@	BK	1.5			
=B1+A1-F1:3		=B1+A1-F2:L2		@	BK	1.5			
=B1+A1-F1:5		=B1+A1-F2:L3		@	BK	1.5			
=B1+A1-F2:L1		=E2+A1-F1:11		@	BK	1.5			
=B1+A1-F2:L1		=B1+A1-X11:L1		@	BK	1.5			
=B1+A1-F2:L2		=E2+A1-F1:13		@	BK	1.5			
=B1+A1-F2:L2		=B1+A1-X11:L2		@	BK	1.5			
=B1+A1-F2:L3		=E2+A1-F1:15		@	BK	1.5			
=B1+A1-F2:L3		=B1+A1-X11:L3		@	BK	1.5			
=B1+A1-B1:S2		=B1+A1-X11:2		@	BK	1.5			
=B1+A1-B2:S1		=B1+A1-X11:3		@	BK	1.5			
=B1+A1-B2:S2		=B1+A1-X11:4		@	BK	1.5			
=B1+A1-B3:S1		=B1+A1-X11:5		@	BK	1.5			
=B1+A1-B3:S2		=B1+A1-X11:6		@	BK	1.5			
=B1+A1-X1:N		=B1+A1-X11:N		@	BK	1.5			
=B1+A1-F3:1		L1		@	BK	1.5			
=B1+A1-F3:2		=B1+A1-S1:L1		@	BK	1.5			
=B1+A1-F3:3		L2		@	BK	1.5			
=B1+A1-F3:4		=B1+A1-S1:L2		@	BK	1.5			
=B1+A1-F3:5		L3		@	BK	1.5			
=B1+A1-F3:6		=B1+A1-S1:L3		@	BK	1.5			
=B1+A1-F3:N		N		@	BK	1.5			
=B1+A1-F3:N		=B1+A1-S1:N		@	BK	1.5			
=B1+A1-F4:L1		L2		@	BK	1.5			
=B1+A1-F4:L1		=B1+A1-T1:1		@	BK	1.5			
=B1+A1-F4:N		N		@	BK	1.5			
=B1+A1-F4:N		=B1+A1-T1:2		@	BK	1.5			
=B1+A1-F5:L1		=B1+A1-F6:L1		@	BK	1.5			
=B1+A1-F5:L1		=B1+A1-T2:L		@	BK	1.5			
=B1+A1-F6:L1		=B1+A1-T3:L		@	BK	1.5			
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Wire List

From		To	Type	Number	Colour	Size			
=B1+A1-S1		=B1+A1-P1:1		@	BK	1.5			
=B1+A1-S1		=B1+A1-P1:2		@	BK	1.5			
=B1+A1-T1:3		=B1+A1-F5:L1		@	BK	1.5			
=B1+A1-T1:3		=B1+A1-X51:1		@	BK	1.5			
=B1+A1-T1:4		=B1+A1-T2:N		@	BK	1.5			
=B1+A1-T1:4		=B1+A1-X51:2		@	BK	1.5			
=B1+A1-T2:N		=B1+A1-T3:N		@	BK	1.5			
=B1+A1-T2:+		=B1+A1-X52:1		@	BK	1.5			
=B1+A1-T2:-		=B1+A1-X52:5		@	BK	1.5			
=B1+A1-T3:+		=B1+A1-X53:1		@	BK	1.5			
=B1+A1-T3:-		=B1+A1-X53:5		@	BK	1.5			
=B1+A1-X11:1		=B1+A1-B1:S1		@	BK	1.5			
=B1+A1-X11:1		=B1+A1-C1:1		@	BK	1.5			
=B1+A1-X11:2		=B1+A1-C1:2		@	BK	1.5			
=B1+A1-X11:3		=B1+A1-C1:3		@	BK	1.5			
=B1+A1-X11:4		=B1+A1-C1:4		@	BK	1.5			
=B1+A1-X11:5		=B1+A1-C1:5		@	BK	1.5			
=B1+A1-X11:6		=B1+A1-C1:6		@	BK	1.5			
=B1+A1-X11:L1		=B1+A1-C1:L1		@	BK	1.5			
=B1+A1-X11:L2		=B1+A1-C1:L2		@	BK	1.5			
=B1+A1-X11:L3		=B1+A1-C1:L3		@	BK	1.5			
=B1+A1-X11:N		=B1+A1-C1:N		@	BK	1.5			
=B1+A1-X52:1		=B1+A1-X52:2		@	BK	1.5			
=B1+A1-X52:1		=D1+A2-K1:10		@	BK	1.5			
=B1+A1-X52:2		=B1+A1-X52:3		@	BK	1.5			
=B1+A1-X52:4		=B1+A1-X52:3		@	BK	1.5			
=B1+A1-X52:5		=B1+A1-X52:6		@	BK	1.5			
=B1+A1-X52:5		=D1+A2-K1:11		@	BK	1.5			
=B1+A1-X52:6		=B1+A1-X52:7		@	BK	1.5			
=B1+A1-X52:8		=B1+A1-X52:7		@	BK	1.5			
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Wire List

From		To	Type	Number	Colour	Size			
=B1+A1-X53:1		=B1+A1-X53:2		@	BK	1.5			
=B1+A1-X53:1		=E2+A1-T1:01		@	BK	1.5			
=B1+A1-X53:2		=B1+A1-X53:3		@	BK	1.5			
=B1+A1-X53:4		=B1+A1-X53:3		@	BK	1.5			
=B1+A1-X53:5		=B1+A1-X53:6		@	BK	1.5			
=B1+A1-X53:6		=B1+A1-X53:7		@	BK	1.5			
=B1+A1-X53:8		=B1+A1-X53:7		@	BK	1.5			
=B1+A1-X12:L		=B1+A1-F6:L1		@	BK	1.5			
=B1+A1-X12:N		=B1+A1-T3:N		@	BK	1.5			
=B1+A1-X12:PE		PE		@	BK	1.5			
=C1+A3-F1:1		L1		@	BK	1.5			
=C1+A3-F1:2		=C1+A3-F2:L1		@	BK	1.5			
=C1+A3-F1:3		L2		@	BK	1.5			
=C1+A3-F1:4		=C1+A3-F2:L2		@	BK	1.5			
=C1+A3-F1:5		L3		@	BK	1.5			
=C1+A3-F1:6		=C1+A3-F2:L3		@	BK	1.5			
=C1+A3-F1:N		N		@	BK	1.5			
=C1+A3-F1:N		=C1+A3-F2:N		@	BK	1.5			
=C1+A3-F2:L1		=C1+A3-F3:L1		@	BK	1.5			
=C1+A3-F2:L1		=C1+A4-X11:L1		@	BK	1.5			
=C1+A3-F2:L2		=C1+A3-F3:L2		@	BK	1.5			
=C1+A3-F2:L2		=C1+A4-X11:L2		@	BK	1.5			
=C1+A3-F2:L3		=C1+A3-F3:L3		@	BK	1.5			
=C1+A3-F2:L3		=C1+A4-X11:L3		@	BK	1.5			
=C1+A3-F2:N		=C1+A3-F3:N		@	BK	1.5			
=C1+A3-F2:N		=C1+A4-X11:N		@	BK	1.5			
=C1+A3-F3:L1		=C1+A4-X12:L1		@	BK	1.5			
=C1+A3-F3:L2		=C1+A4-X12:L2		@	BK	1.5			
=C1+A3-F3:L3		=C1+A4-X12:L3		@	BK	1.5			
=C1+A3-F3:N		=C1+A4-X12:N		@	BK	1.5			
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Wire List

From		To	Type	Number	Colour	Size		
=C1+A3-F4:L1		L1		@	BK	1.5		
=C1+A3-F4:L1		=C1+A3-X13:L1		@	BK	1.5		
=C1+A3-F5:L1		L2		@	BK	1.5		
=C1+A3-F5:L1		=C1+A3-X13:L2		@	BK	1.5		
=C1+A3-F6:L1		L3		@	BK	1.5		
=C1+A3-F6:L1		=C1+A3-X13:L3		@	BK	1.5		
=C1+A3-F7:L1		L3		@	BK	1.5		
=C1+A3-F7:L1		=C1+A3-S1		@	BK	1.5		
=C1+A1-B1:CO		=E1+A1-P1		@	BK	1.5		
=C1+A2-B2:CO		=E1+A2-P1		@	BK	1.5		
=C1+A3-B3:CO		=C1+A3-P1		@	BK	1.5		
=C1+A4-X11:PE		PE		@	BK	1.5		
=C1+A4-X12:PE		PE		@	BK	1.5		
=C1+A3-X58:N		N		@	BK	1.5		
=C1+A3-X58:PE		PE		@	BK	1.5		
=C1+A3-X13:L1		=C1+A1-B1:NC		@	BK	1.5		
=C1+A3-X13:N		N		@	BK	1.5		
=C1+A3-X13:L2		=C1+A2-B2:NC		@	BK	1.5		
=C1+A3-X13:N		N		@	BK	1.5		
=C1+A3-X13:L3		=C1+A3-B3:NC		@	BK	1.5		
=C1+A3-X13:N		N		@	BK	1.5		
=D1+A2-K1:PE		PE		@	BK	1.5		
=D1+A2-K2:1		=E1+A1-K5		@	BK	1.5		
=D1+A2-K2:13		=E1+A1-Q2:11		@	BK	1.5		
=D1+A2-K2:21		=E1+A1-F1:11		@	BK	1.5		
=D1+A2-K2:14		=E2+A1-F1:11		@	BK	1.5		
=D1+A2-K2:15		=E2+A1-X11.1:6		@	BK	1.5		
=D1+A2-K2:16		=E2+A1-T1:02		@	BK	1.5		
=D1+A2-K2:CO		=D1+A2-K1:10		@	BK	1.5		
=D1+A2-K2:CO		=D1+A2-K1:11		@	BK	1.5		
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From		To	Type	Number	Colour	Size		
=D1+A2-K2:98		=D1+A2-K3:98		@	BK	1.5		
=D1+A2-K2:99		=D1+A2-K3:99		@	BK	1.5		
=D1+A2-K3:10		=E2+A1-X11.1:8		@	BK	1.5		
=D1+A2-K3:11		=E2+A1-X11.1:9		@	BK	1.5		
=D1+A2-K3:12		=E2+A1-X11.1:10		@	BK	1.5		
=D1+A2-K3:4		=E2+A1-T1:53		@	BK	1.5		
=D1+A2-K3:5		=E2+A1-T1:55		@	BK	1.5		
=D1+A2-K3:13		=E2+A1-T1:42		@	BK	1.5		
=D1+A2-K3:14		=E2+A1-T1:39		@	BK	1.5		
=E1+A4-S1:3		=E1+A1-X11:1		@	BK	1.5		
=E1+A4-S1:4		=E1+A1-X11:2		@	BK	1.5		
=E1+A4-S2:2		=E1+A1-X11:3		@	BK	1.5		
=E1+A1-K1:A1		=E1+A1-Q1:A1		@	BK	1.5		
=E1+A1-K1:A2		53DC-		@	BK	1.5		
=E1+A1-K1:31		=E1+A1-Q1:13		@	BK	1.5		
=E1+A1-K1:34		=E1+A4-S2:1		@	BK	1.5		
=E1+A1-K5:12		=E1+A1-Q3:11		@	BK	1.5		
=E1+A1-K5		52DC-		@	BK	1.5		
=E1+A1-P1		=C1+A3-X13:N		@	BK	1.5		
=E1+A2-P1		=C1+A3-X13:N		@	BK	1.5		
=C1+A3-P1		=C1+A3-X13:N		@	BK	1.5		
=E1+A1-F1:12		=E1+A1-X11:4		@	BK	1.5		
=E1+A1-F1:11		L1		@	BK	1.5		
=E1+A1-F1:12		=E1+A1-Q3:1		@	BK	1.5		
=E1+A1-F1:13		L2		@	BK	1.5		
=E1+A1-F1:14		=E1+A1-Q3:3		@	BK	1.5		
=E1+A1-F1:15		L3		@	BK	1.5		
=E1+A1-F1:16		=E1+A1-Q3:5		@	BK	1.5		
=E1+A4-M1:24		=E1+A1-X11:5		@	BK	1.5		
=E1+A1-B1:S1		=D1+A2-K3:1		@	BK	1,5		
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From		To	Type	Number	Colour	Size			
=E1+A1-B1:S2		=D1+A2-K3:2		@	BK	1,5			
=E1+A1-Q3:A2		53DC-		@	BK	1,5			
=E1+A1-Q3:23		=E1+A1-Q1:23		@	BK	1,5			
=E1+A1-Q3:24		=E1+A1-Q3:A1		@	BK	1,5			
=E1+A1-Q3:14		=E1+A1-Q2:A1		@	BK	1,5			
=E1+A1-Q3:12		=E1+A1-Q2:11		@	BK	1,5			
=E1+A1-Q3:2		=E1+A1-X12:1U1		@	BK	1,5			
=E1+A1-Q3:4		=E1+A1-X12:1V1		@	BK	1,5			
=E1+A1-Q3:6		=E1+A1-X12:1W1		@	BK	1,5			
=E1+A1-Q2:A2		53DC-		@	BK	1,5			
=E1+A1-Q2:13		=E1+A1-K1:34		@	BK	1,5			
=E1+A1-Q2:14		=E1+A1-Q1:11		@	BK	1,5			
=E1+A1-Q2:12		=E1+A1-Q1:A1		@	BK	1,5			
=E1+A1-Q2:1		=E1+A1-Q3:5		@	BK	1,5			
=E1+A1-Q2:2		=E1+A1-Q1:6		@	BK	1,5			
=E1+A1-Q2:2		=E1+A1-X12:2U1		@	BK	1,5			
=E1+A1-Q2:3		=E1+A1-Q3:3		@	BK	1,5			
=E1+A1-Q2:4		=E1+A1-Q1:4		@	BK	1,5			
=E1+A1-Q2:4		=E1+A1-X12:2V1		@	BK	1,5			
=E1+A1-Q2:5		=E1+A1-Q3:1		@	BK	1,5			
=E1+A1-Q2:6		=E1+A1-Q1:2		@	BK	1,5			
=E1+A1-Q2:6		=E1+A1-X12:2W1		@	BK	1,5			
=E1+A1-Q2:12		52DC+		@	BK	1,5			
=E1+A1-Q1:A2		53DC-		@	BK	1,5			
=E1+A1-Q1:14		=E1+A1-Q2:11		@	BK	1,5			
=E1+A1-Q1:23		=E1+A1-Q2:13		@	BK	1,5			
=E1+A1-Q1:24		=E1+A1-Q3:A1		@	BK	1,5			
=E1+A1-Q1:11		=E1+A1-Q1:13		@	BK	1,5			
=E1+A1-Q1:12		=E1+A1-Q3:13		@	BK	1,5			
=E1+A1-Q1:1		=E1+A1-Q1:3		@	BK	1,5			
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Wire List

From		To	Type	Number	Colour	Size		
=E1+A1-Q1:5		=E1+A1-Q1:3		@	BK	1.5		
=E1+A1-X12:ī		PE		@	BK	1.5		
=E1+A1-X11:4		=E1+A4-M1:23		@	BK	1.5		
=E1+A1-X11:5		=D1+A2-K2:22		@	BK	1.5		
=E2+A1-F1:12		53DC+		@	BK	1.5		
=E2+A1-X11.2:1		=E2+A4-M1:U1		@	BK	1.5		
=E2+A1-X11.2:1		=E2+A1-X11.1:1		@	BK	1.5		
=E2+A1-X11.2:2		=E2+A4-M1:V1		@	BK	1.5		
=E2+A1-X11.2:2		=E2+A1-X11.1:2		@	BK	1.5		
=E2+A1-X11.2:3		=E2+A4-M1:W1		@	BK	1.5		
=E2+A1-X11.2:3		=E2+A1-X11.1:3		@	BK	1.5		
=E2+A1-X11.1:1		=E2+A1-T1:96		@	BK	1.5		
=E2+A1-X11.1:2		=E2+A1-T1:97		@	BK	1.5		
=E2+A1-X11.1:3		=E2+A1-T1:98		@	BK	1.5		
=E2+A1-X11.2:4		=E2+A4-M1:ī		@	BK	1.5		
=E2+A1-X11.2:4		=E2+A1-X11.1:4		@	BK	1.5		
=E2+A1-X11.2:5		=E2+A1-X11.1:5		@	BK	1.5		
=E2+A1-X11.2:5		=E2+A4-B1:BN		@	BK	1.5		
=E2+A1-X11.2:6		=E2+A4-B1:BK		@	BK	1.5		
=E2+A1-X11.2:6		=E2+A1-X11.1:6		@	BK	1.5		
=E2+A1-X11.2:7		=E2+A4-B1:BL		@	BK	1.5		
=E2+A1-X11.2:7		=E2+A1-X11.1:7		@	BK	1.5		
=E2+A1-X11.2:8		=E2+A4-R1:1		@	BK	1.5		
=E2+A1-X11.2:8		=E2+A1-X11.1:8		@	BK	1.5		
=E2+A1-X11.2:9		=E2+A4-R1:1		@	BK	1.5		
=E2+A1-X11.2:9		=E2+A1-X11.1:9		@	BK	1.5		
=E2+A1-X11.2:10		=E2+A1-X11.1:10		@	BK	1.5		
=E2+A1-X11.1:5		53DC+		@	BK	1.5		
=E2+A1-X11.1:7		53DC-		@	BK	1.5		
=E2+A4-R1:2		=E2+A1-X11.2:10		@	BK	1.5		
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Counter	Wire Type	Wire	Size	Colour	Signal	Potential	Connection 1							
001			1,5	BK	Default		=D1+A2-K3:1 / =E1+A1-B1:S1							
002			1,5	BK	Default		=D1+A2-K3:2 / =E1+A1-B1:S2							
003			1.5	BK	Default		L2 / =E1+A1-F1:13							
003			1.5	BK	Default		=C1+A3-F1:3 / L2 / =C1+A3-F5:L1							
004			1.5	BK	Default		L3 / =E1+A1-F1:15							
004			1.5	BK	Default		=C1+A3-F6:L1 / L3 / =C1+A3-F7:L1							
005			1.5	BK	Default		N / =C1+A3-X13:N							
005			1.5	BK	Default		=C1+A3-X13:N / N / =C1+A3-X13:N							
006			1.5	BK	Default		52DC- / =E1+A1-K5							
007			1.5	BK	Default		52DC+ / =E1+A1-Q2:12							
008			1.5	BK	Default		53DC- / =E2+A1-X11.1:7							
008			1.5	BK	Default		=E1+A1-Q2:A2 / 53DC- / =E1+A1-Q3:A2							
009			1.5	BK	Default		53DC+ / =E2+A1-F1:12							
009			1.5	BK	Default		=E1+A1-X11:1 / 53DC+ / =E2+A1-X11.1:5							
010			1.5	BK	Default		=B1+A1-B1:S1 / =B1+A1-X11:1							
011			1.5	BK	Default		=B1+A1-B1:S2 / =B1+A1-X11:2							
012			1.5	BK	Default		=B1+A1-B2:S1 / =B1+A1-X11:3							
013			1.5	BK	Default		=B1+A1-B2:S2 / =B1+A1-X11:4							
014			1.5	BK	Default		=B1+A1-B3:S1 / =B1+A1-X11:5							
015			1.5	BK	Default		=B1+A1-B3:S2 / =B1+A1-X11:6							
016			1.5	BK	Default		=B1+A1-C1:L1 / =B1+A1-X11:L1							
017			1.5	BK	Default		=B1+A1-C1:L2 / =B1+A1-X11:L2							
018			1.5	BK	Default		=B1+A1-C1:L3 / =B1+A1-X11:L3							
019			1.5	BK	Default		=B1+A1-C1:N / =B1+A1-X11:N							
020			1.5	BK	Default		=B1+A1-C1:1 / =B1+A1-X11:1							
021			1.5	BK	Default		=B1+A1-C1:2 / =B1+A1-X11:2							
022			1.5	BK	Default		=B1+A1-C1:3 / =B1+A1-X11:3							
023			1.5	BK	Default		=B1+A1-C1:4 / =B1+A1-X11:4							
024			1.5	BK	Default		=B1+A1-C1:5 / =B1+A1-X11:5							
025			1.5	BK	Default		=B1+A1-C1:6 / =B1+A1-X11:6							
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Counter	Wire Type	Wire	Size	Colour	Signal	Potential	Connection 1						
026			1.5	BK	Default		=B1+A1-F1:1 / =B1+A1-F2:L1 / =E2+A1-F1:11						
027			1.5	BK	Default		=B1+A1-F1:2 / =B1+A1-SUPPLY;L1						
028			1.5	BK	Default		=B1+A1-F1:3 / =B1+A1-F2:L2 / =E2+A1-F1:13						
029			1.5	BK	Default		=B1+A1-F1:4 / =B1+A1-SUPPLY;I2						
030			1.5	BK	Default		=B1+A1-F1:5 / =B1+A1-F2:L3 / =E2+A1-F1:15						
031			1.5	BK	Default		=B1+A1-F1:6 / =B1+A1-SUPPLY;I3						
032			1.5	BK	Default		=B1+A1-F2:L1 / =B1+A1-X11:L1						
033			1.5	BK	Default		=B1+A1-F2:L2 / =B1+A1-X11:L2						
034			1.5	BK	Default		=B1+A1-F2:L3 / =B1+A1-X11:L3						
035			1.5	BK	Default		=B1+A1-F3:N / =B1+A1-S1:N						
036			1.5	BK	Default		=B1+A1-F3:2 / =B1+A1-S1:L1						
037			1.5	BK	Default		=B1+A1-F3:4 / =B1+A1-S1:L2						
038			1.5	BK	Default		=B1+A1-F3:6 / =B1+A1-S1:L3						
039			1.5	BK	Default		=B1+A1-F4:L1 / =B1+A1-T1:1						
040			1.5	BK	Default		=B1+A1-F4:N / =B1+A1-T1:2						
041			1.5	BK	Default		=B1+A1-F5:L1 / =B1+A1-T2:L						
042			1.5	BK	Default		=B1+A1-F6:L1 / =B1+A1-T3:L						
043			1.5	BK	Default		=B1+A1-P1:1 / =B1+A1-S1						
044			1.5	BK	Default		=B1+A1-P1:2 / =B1+A1-S1						
045			1.5	BK	Default		=B1+A1-T2:- / =B1+A1-X52:5 / =B1+A1-X52:6						
							=B1+A1-X52:7 / =B1+A1-X52:8						
046			1.5	BK	Default		=B1+A1-T2:+ / =B1+A1-X52:1 / =B1+A1-X52:2						
							=B1+A1-X52:3 / =B1+A1-X52:4						
047			1.5	BK	Default		=B1+A1-T3:- / =B1+A1-X53:5 / =B1+A1-X53:6						
							=B1+A1-X53:7 / =B1+A1-X53:8						
048			1.5	BK	Default		=B1+A1-T3:+ / =B1+A1-X53:1 / =B1+A1-X53:2						
							=B1+A1-X53:3 / =B1+A1-X53:4						
049			1.5	BK	Default		=B1+A1-X1:N / =B1+A1-X11:N						
050			1.5	BK	Default		=B1+A1-X1:N / =B1+A1-SUPPLY;N / =E2+A1-T1:i						
							=E2+A1-X11.1:4						
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Wiring List

Counter	Wire Type	Wire	Size	Colour	Signal	Potential	Connection 1							
051			1.5	BK	Default		=B1+A1-X12:L / =B1+A1-F6:L1 / =B1+A1-F5:L1							
							=B1+A1-T1:3 / =B1+A1-X51:1							
052			1.5	BK	Default		=B1+A1-X12:N / =B1+A1-T3:N / =B1+A1-T2:N							
							=B1+A1-T1:4 / =B1+A1-X51:2							
053			1.5	BK	Default		=B1+A1-X52:1 / =D1+A2-K1:10 / =D1+A2-K2:CO							
054			1.5	BK	Default		=B1+A1-X52:5 / =D1+A2-K1:11 / =D1+A2-K2:CO							
055			1.5	BK	Default		=B1+A1-X53:1 / =E2+A1-T1:01							
056			1.5	BK	Default		=C1+A1-B1:CO / =E1+A1-P1							
057			1.5	BK	Default		=C1+A1-B1:NC / =C1+A3-X13:L1							
058			1.5	BK	Default		=C1+A2-B2:CO / =E1+A2-P1							
059			1.5	BK	Default		=C1+A2-B2:NC / =C1+A3-X13:L2							
060			1.5	BK	Default		=C1+A3-B3:CO / =C1+A3-P1							
061			1.5	BK	Default		=C1+A3-B3:NC / =C1+A3-X13:L3							
062			1.5	BK	Default		=C1+A3-F1:N / =C1+A3-F2:N / =C1+A3-F3:N							
063			1.5	BK	Default		=C1+A3-F1:2 / =C1+A3-F2:L1 / =C1+A3-F3:L1							
064			1.5	BK	Default		=C1+A3-F1:4 / =C1+A3-F2:L2 / =C1+A3-F3:L2							
065			1.5	BK	Default		=C1+A3-F1:6 / =C1+A3-F2:L3 / =C1+A3-F3:L3							
066			1.5	BK	Default		=C1+A3-F2:L1 / =C1+A4-X11:L1							
067			1.5	BK	Default		=C1+A3-F2:L2 / =C1+A4-X11:L2							
068			1.5	BK	Default		=C1+A3-F2:L3 / =C1+A4-X11:L3							
069			1.5	BK	Default		=C1+A3-F2:N / =C1+A4-X11:N							
070			1.5	BK	Default		=C1+A3-F3:L1 / =C1+A4-X12:L1							
071			1.5	BK	Default		=C1+A3-F3:L2 / =C1+A4-X12:L2							
072			1.5	BK	Default		=C1+A3-F3:L3 / =C1+A4-X12:L3							
073			1.5	BK	Default		=C1+A3-F3:N / =C1+A4-X12:N							
074			1.5	BK	Default		=C1+A3-F4:L1 / L1 / =E1+A1-F1:11							
075			1.5	BK	Default		=C1+A3-F4:L1 / =C1+A3-X13:L1							
076			1.5	BK	Default		=C1+A3-F5:L1 / =C1+A3-X13:L2							
077			1.5	BK	Default		=C1+A3-F6:L1 / =C1+A3-X13:L3							
078			1.5	BK	Default		=C1+A3-F7:L1 / =C1+A3-S1							
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Counter	Wire Type	Wire	Size	Colour	Signal	Potential	Connection 1						
079			1.5	BK	Default		=C1+A3-P1 / =C1+A3-X13:N						
080			1.5	BK	Default		=C1+A3-S1 / =C1+A3-X58:L						
081			1.5	BK	Default		=C1+A3-X13:N / =E1+A1-P1						
082			1.5	BK	Default		=C1+A3-X13:N / =E1+A2-P1						
083			1.5	BK	Default		=D1+A2-K1:PE / PE / =E1+A1-X12:i						
084			1.5	BK	Default		=D1+A2-K2:1 / =E1+A1-K5						
085			1.5	BK	Default		=D1+A2-K2:13 / =E1+A1-Q2:11						
086			1.5	BK	Default		=D1+A2-K2:14 / =E2+A1-F1:11						
087			1.5	BK	Default		=D1+A2-K2:15 / =E2+A1-X11.1:6						
088			1.5	BK	Default		=D1+A2-K2:16 / =E2+A1-T1:02						
089			1.5	BK	Default		=D1+A2-K2:21 / =E1+A1-F1:11						
090			1.5	BK	Default		=D1+A2-K2:22 / =E1+A1-X11:5						
091			1.5	BK	Default		=D1+A2-K2:98 / =D1+A2-K3:98						
092			1.5	BK	Default		=D1+A2-K2:99 / =D1+A2-K3:99						
093			1.5	BK	Default		=D1+A2-K3:4 / =E2+A1-T1:53						
094			1.5	BK	Default		=D1+A2-K3:5 / =E2+A1-T1:55						
095			1.5	BK	Default		=D1+A2-K3:10 / =E2+A1-X11.1:8						
096			1.5	BK	Default		=D1+A2-K3:11 / =E2+A1-X11.1:9						
097			1.5	BK	Default		=D1+A2-K3:12 / =E2+A1-X11.1:10						
098			1.5	BK	Default		=D1+A2-K3:13 / =E2+A1-T1:42						
099			1.5	BK	Default		=D1+A2-K3:14 / =E2+A1-T1:39						
100			1.5	BK	Default		=E1+A1-F1:12 / =E1+A1-X11:4						
101			1.5	BK	Default		=E1+A1-F1:12 / =E1+A1-Q3:1 / =E1+A1-Q2:5						
102			1.5	BK	Default		=E1+A1-F1:14 / =E1+A1-Q3:3 / =E1+A1-Q2:3						
103			1.5	BK	Default		=E1+A1-F1:16 / =E1+A1-Q3:5 / =E1+A1-Q2:1						
104			1.5	BK	Default		=E1+A1-K1:A1 / =E1+A1-Q1:A1 / =E1+A1-Q2:12						
105			1.5	BK	Default		=E1+A1-K1:31 / =E1+A1-Q1:13 / =E1+A1-Q1:11						
							=E1+A1-Q2:14						
106			1.5	BK	Default		=E1+A1-K5:11 / =E1+A1-X11:3						
107			1.5	BK	Default		=E1+A1-K5:12 / =E1+A1-Q3:11						
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Counter	Wire Type	Wire	Size	Colour	Signal	Potential	Connection 1						
108			1.5	BK	Default		=E1+A1-Q1:1 / =E1+A1-Q1:3 / =E1+A1-Q1:5						
109			1.5	BK	Default		=E1+A1-Q1:2 / =E1+A1-Q2:6 / =E1+A1-X12:2W1						
110			1.5	BK	Default		=E1+A1-Q1:4 / =E1+A1-Q2:4 / =E1+A1-X12:2V1						
111			1.5	BK	Default		=E1+A1-Q1:6 / =E1+A1-Q2:2 / =E1+A1-X12:2U1						
112			1.5	BK	Default		=E1+A1-Q1:12 / =E1+A1-Q3:13						
113			1.5	BK	Default		=E1+A1-Q1:14 / =E1+A1-Q2:11 / =E1+A1-Q3:12						
114			1.5	BK	Default		=E1+A1-Q1:24 / =E1+A1-Q3:A1 / =E1+A1-Q3:24						
115			1.5	BK	Default		=E1+A1-Q2:A1 / =E1+A1-Q3:14						
116			1.5	BK	Default		=E1+A1-Q3:2 / =E1+A1-X12:1U1						
117			1.5	BK	Default		=E1+A1-Q3:4 / =E1+A1-X12:1V1						
118			1.5	BK	Default		=E1+A1-Q3:6 / =E1+A1-X12:1W1						
119			1.5	BK	Default		=E1+A1-Q3:23 / =E1+A1-Q1:23 / =E1+A1-Q2:13						
							=E1+A1-K1:34 / =E1+A4-S2:1 / =E1+A1-X11:2						
120			1.5	BK	Default		=E1+A1-X11:1 / =E1+A4-S1:3						
121			1.5	BK	Default		=E1+A1-X11:2 / =E1+A4-S1:4						
122			1.5	BK	Default		=E1+A1-X11:3 / =E1+A4-S2:2						
123			1.5	BK	Default		=E1+A1-X11:4 / =E1+A4-M1:23						
124			1.5	BK	Default		=E1+A1-X11:5 / =E1+A4-M1:24						
125			1.5	BK	Default		=E2+A1-F1:12 / =E2+A1-T1:91						
126			1.5	BK	Default		=E2+A1-F1:14 / =E2+A1-T1:92						
127			1.5	BK	Default		=E2+A1-F1:16 / =E2+A1-T1:93						
128			1.5	BK	Default		=E2+A1-T1:19 / =E2+A1-T1:29						
129			1.5	BK	Default		=E2+A1-T1:96 / =E2+A1-X11.1:1						
130			1.5	BK	Default		=E2+A1-T1:97 / =E2+A1-X11.1:2						
131			1.5	BK	Default		=E2+A1-T1:98 / =E2+A1-X11.1:3						
132			1.5	BK	Default		=E2+A1-X11.1:1 / =E2+A1-X11.2:1						
133			1.5	BK	Default		=E2+A1-X11.1:2 / =E2+A1-X11.2:2						
134			1.5	BK	Default		=E2+A1-X11.1:3 / =E2+A1-X11.2:3						
135			1.5	BK	Default		=E2+A1-X11.1:4 / =E2+A1-X11.2:4						
136			1.5	BK	Default		=E2+A1-X11.1:5 / =E2+A1-X11.2:5						
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Wiring List

[illegible]

BOM per Function (=) / Location (+)	
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[illegible]

List of Parts												
Function(=)	Location(+)	Name(-)	Quantity	Type	Manufacturer	Description	EAN 13					
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=B1	+A1	-B2	1.00									
=B1	+A1	-B3	1.00									
=B1	+A1	-C1	1.00									
=B1	+A1	-F1	1.00									
=B1	+A1	-F2	1.00									
=B1	+A1	-F3	1.00									
=B1	+A1	-F4	1.00									
=B1	+A1	-F5	1.00									
=B1	+A1	-F6	1.00									
=B1	+A1	-P1	1.00									
=B1	+A1	-S1	1.00									
=B1	+A1	-T1	1.00									
=B1	+A1	-T2	1.00									
=B1	+A1	-T3	1.00									
=B1	+A1	-X1	1.00									
=B1	+A1	-X11	10.00									
=B1	+A1	-X12	1.00	OUTLET								
=B1	+A1	-X12	2.00									
=B1	+A1	-X51	2.00									
=B1	+A1	-X52	8.00									
=B1	+A1	-X53	8.00									
=C1	+A1	-B1	1.00									
=C1	+A2	-B2	1.00									
=C1	+A3	-B3	1.00									
=C1	+A3	-F1	1.00	HPFI								
=C1	+A3	-F2	1.00									
=C1	+A3	-F3	1.00									
=C1	+A3	-F4	1.00									
=C1	+A3	-F5	1.00									
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List of Parts												
Function(=)	Location(+)	Name(-)	Quantity	Type	Manufacturer	Description	EAN 13					
=C1	+A3	-F6	1.00									
=C1	+A3	-F7	1.00									
=C1	+A3	-P1	1.00									
=C1	+A3	-S1	1.00									
=C1	+A3	-X13	6.00									
=C1	+A3	-X58	1.00	LIGHT								
=C1	+A3	-X58	2.00									
=C1	+A4	-X11	1.00	CEE 16A								
=C1	+A4	-X11	4.00									
=C1	+A4	-X12	1.00	CEE 16A								
=C1	+A4	-X12	4.00									
=D1	+A2	-K1	1.00									
=D1	+A2	-K2	1.00									
=D1	+A2	-K3	1.00									
=E1	+A1	-B1	1.00									
=E1	+A1	-F1	1.00									
=E1	+A1	-K1	1.00									
=E1	+A1	-K5	1.00									
=E1	+A1	-P1	1.00									
=E1	+A1	-Q1	1.00									
=E1	+A1	-Q2	1.00									
=E1	+A1	-Q3	1.00									
=E1	+A1	-X11	5.00									
=E1	+A1	-X12	7.00									
=E1	+A2	-P1	1.00									
=E1	+A3	-W76	1.00									
=E1	+A4	-M1	1.00									
=E1	+A4	-S1	1.00									
=E1	+A4	-S2	1.00									
=E2	+A1	-F1	1.00									
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List of Parts

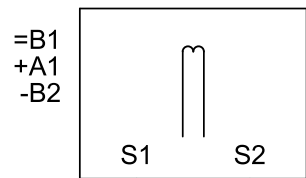
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List of Aspect Functions

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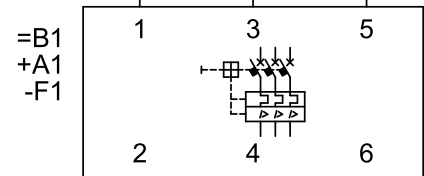
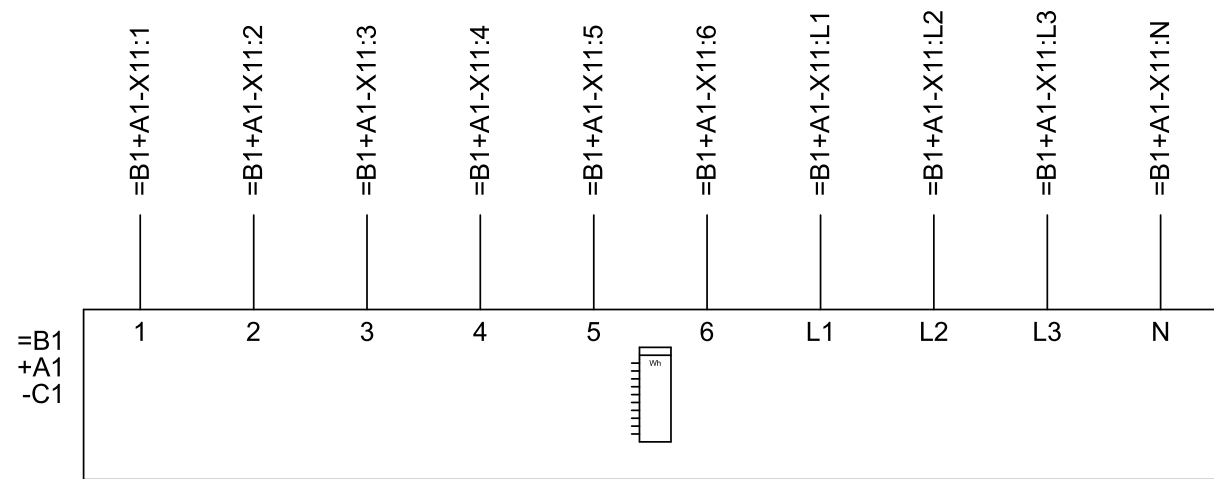
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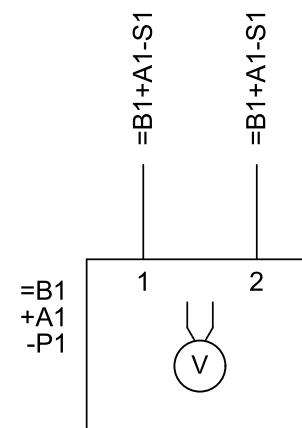
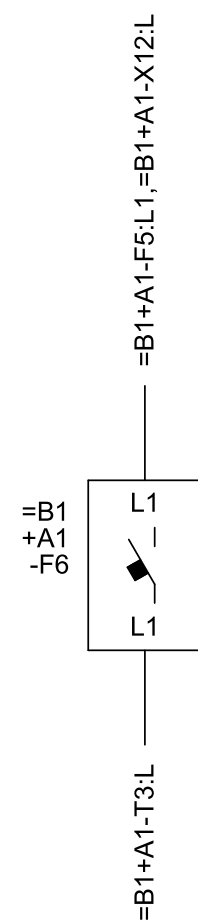
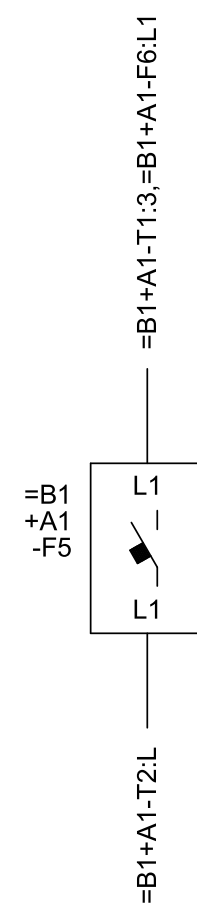
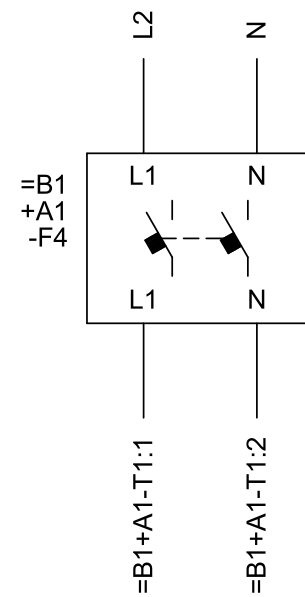
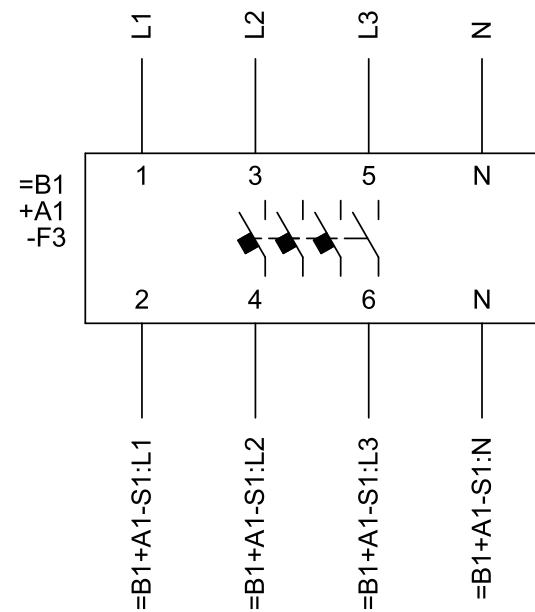
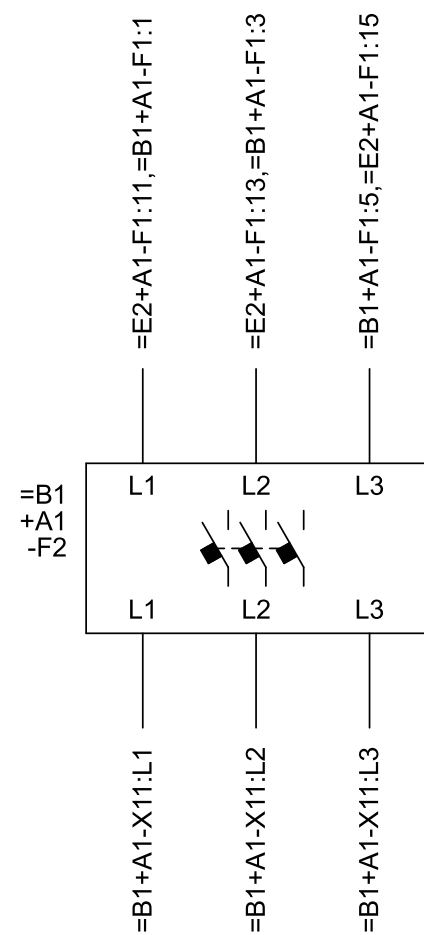


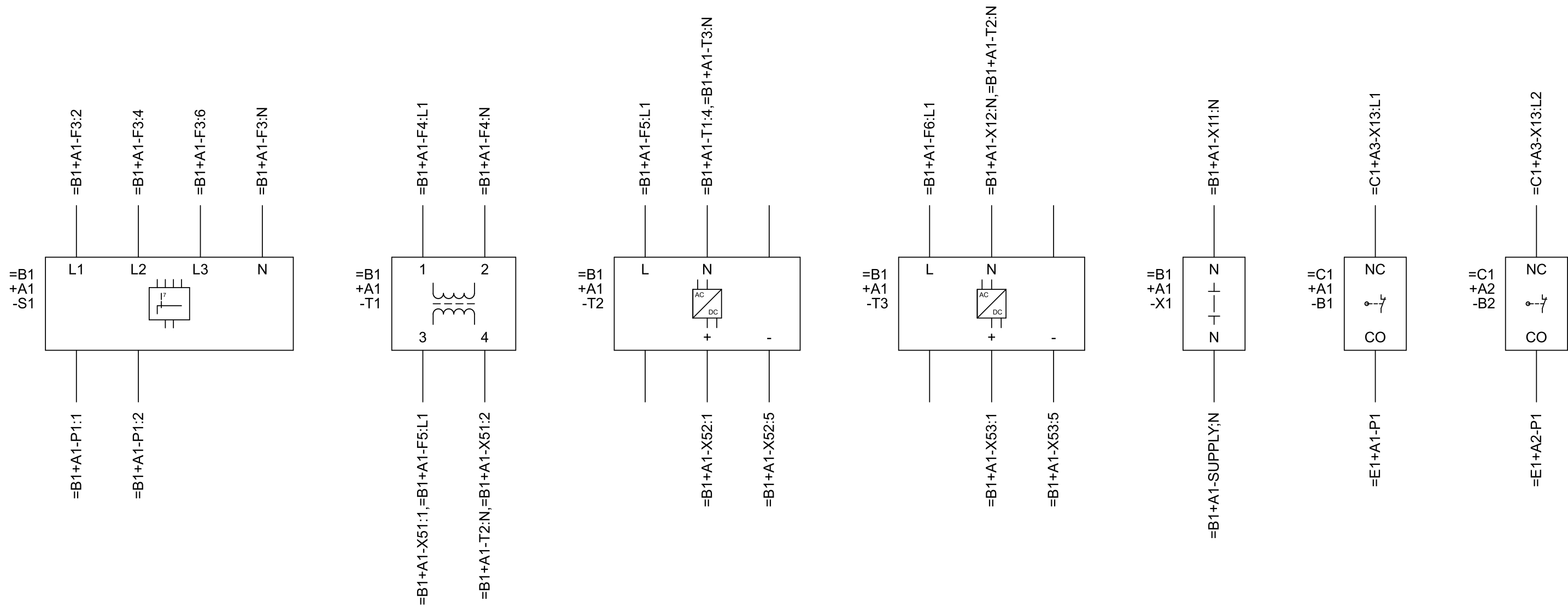
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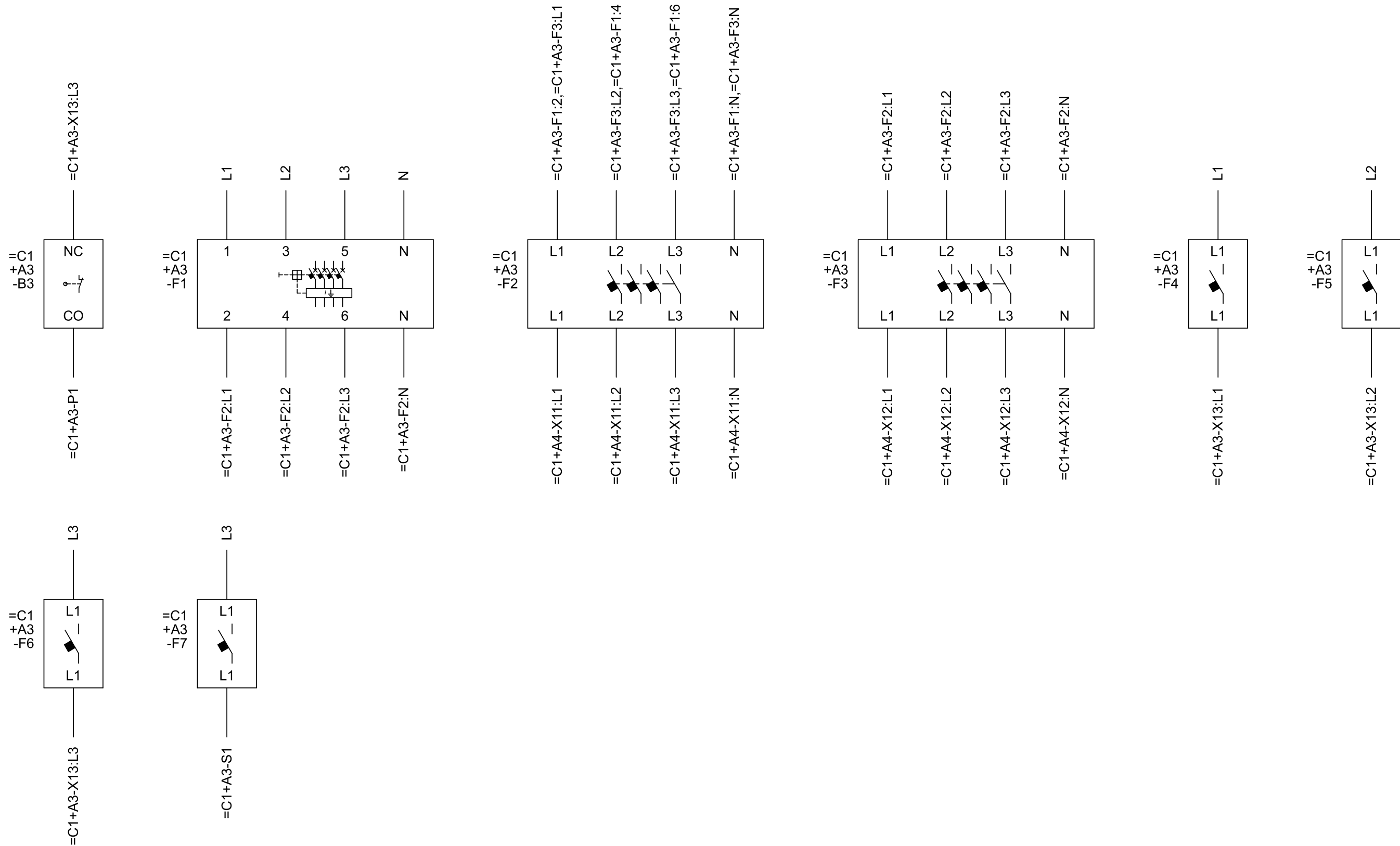


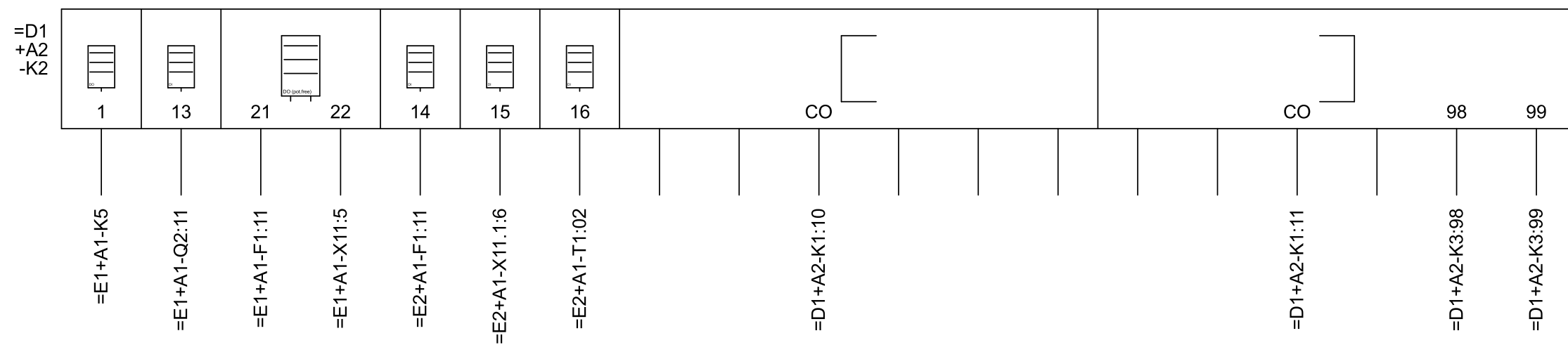
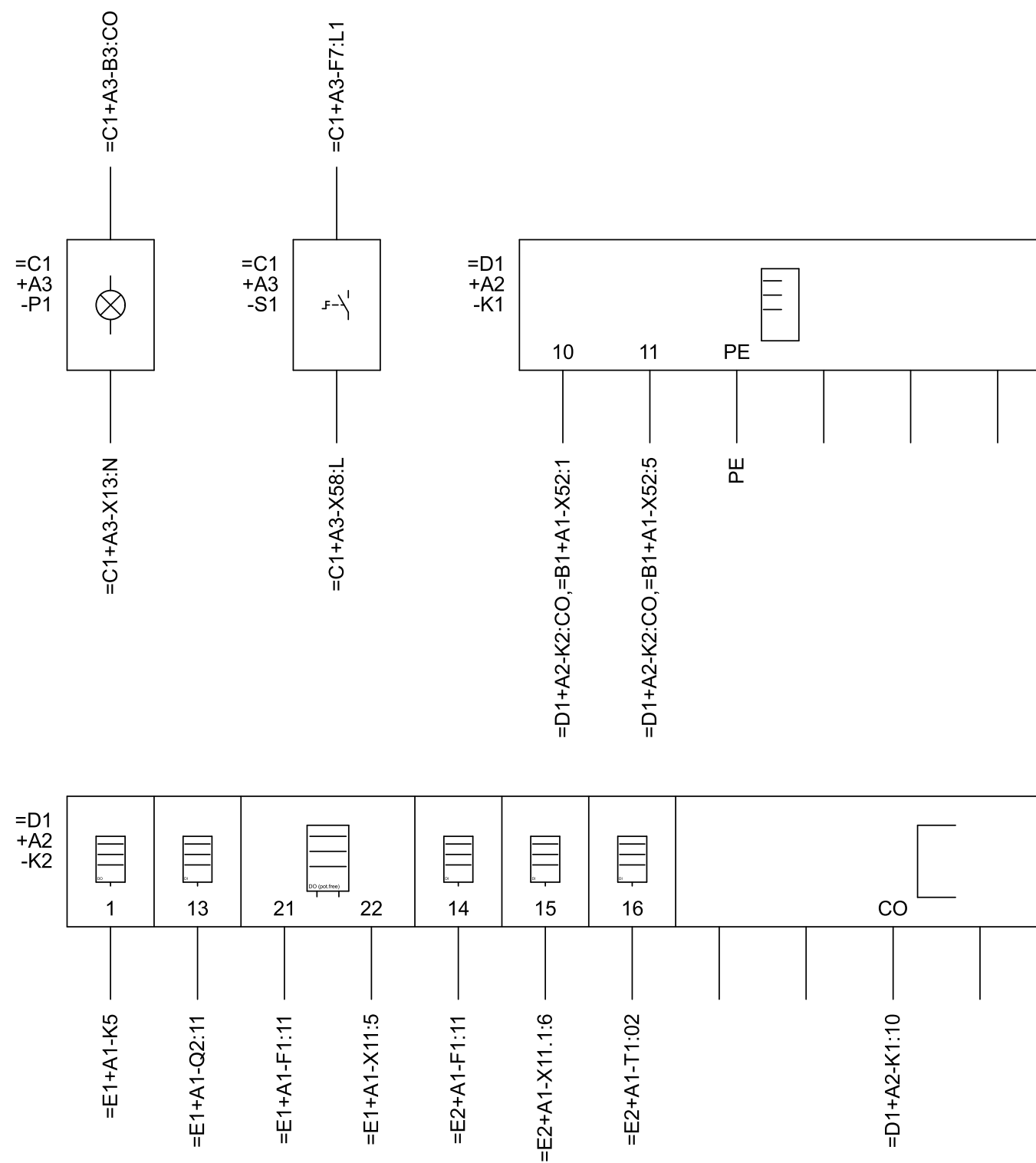
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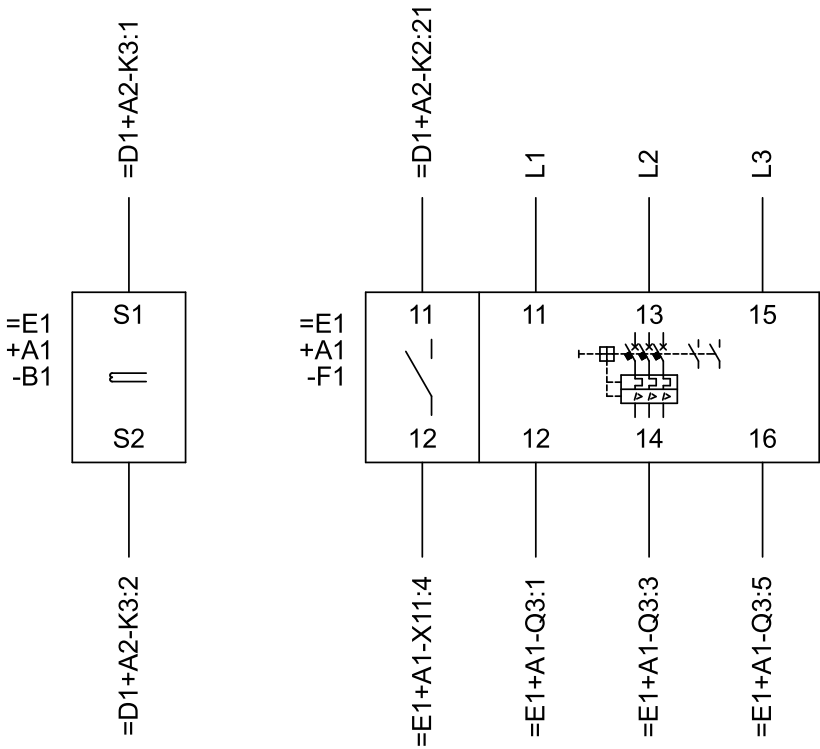
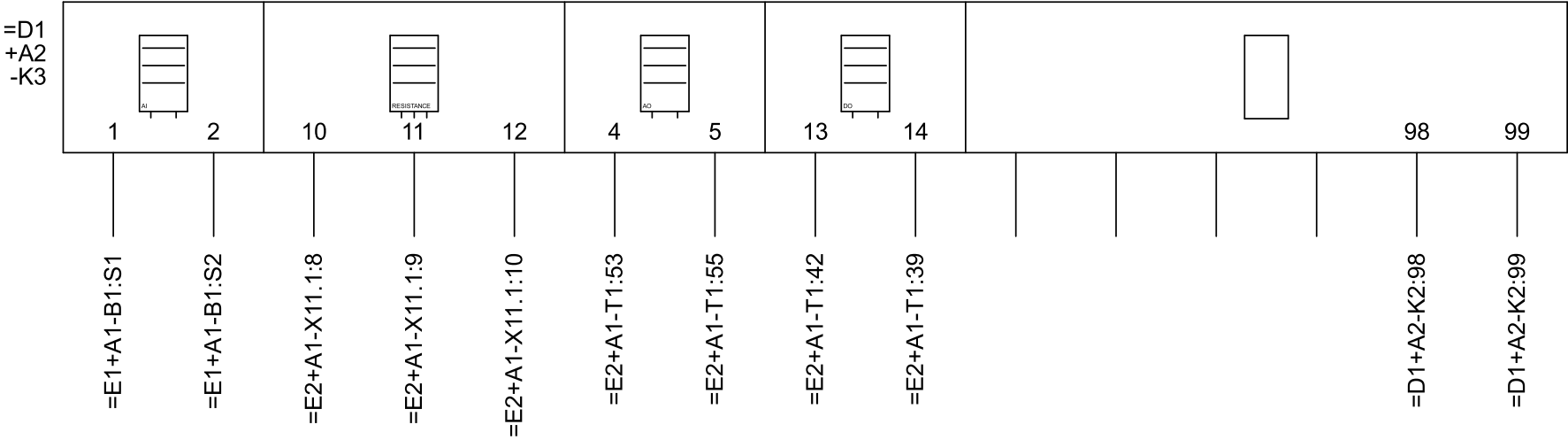
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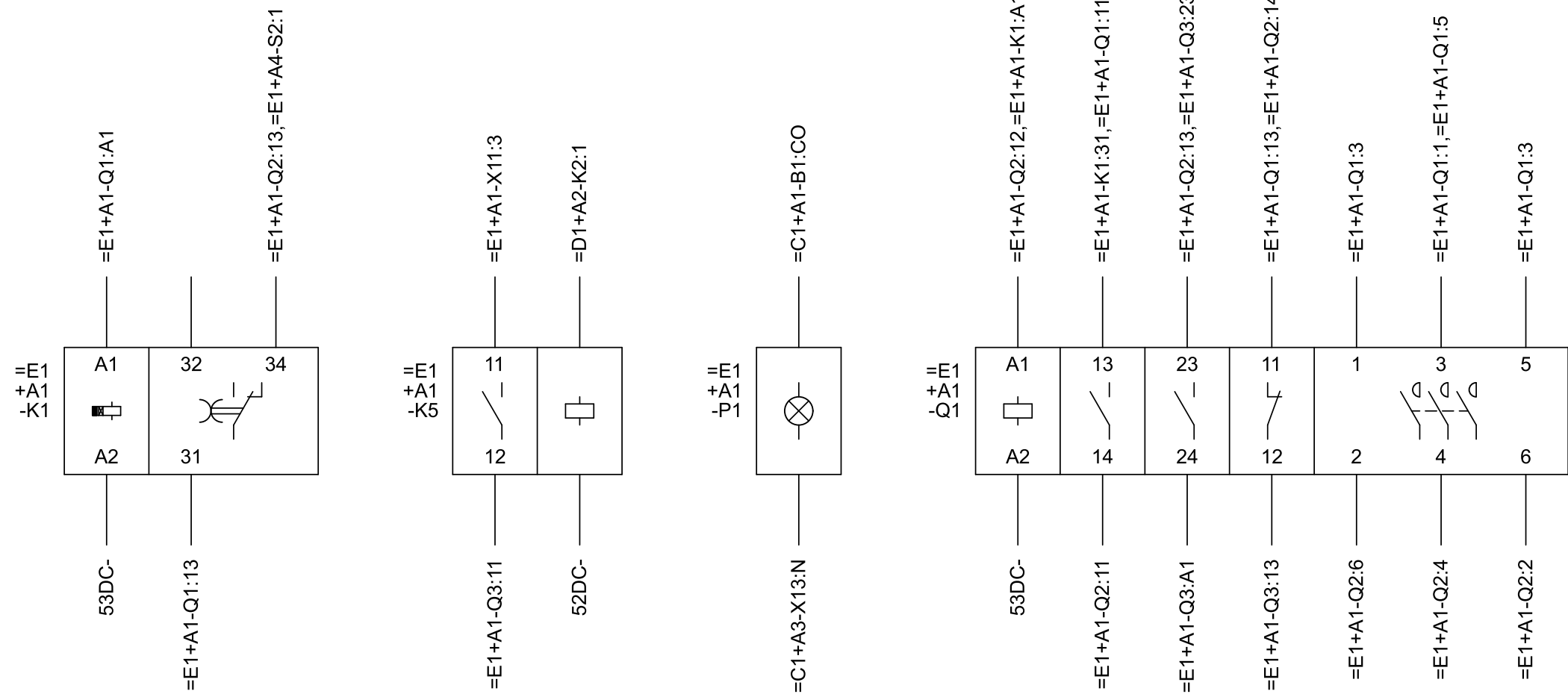


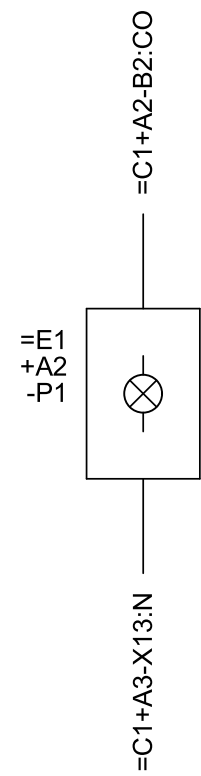
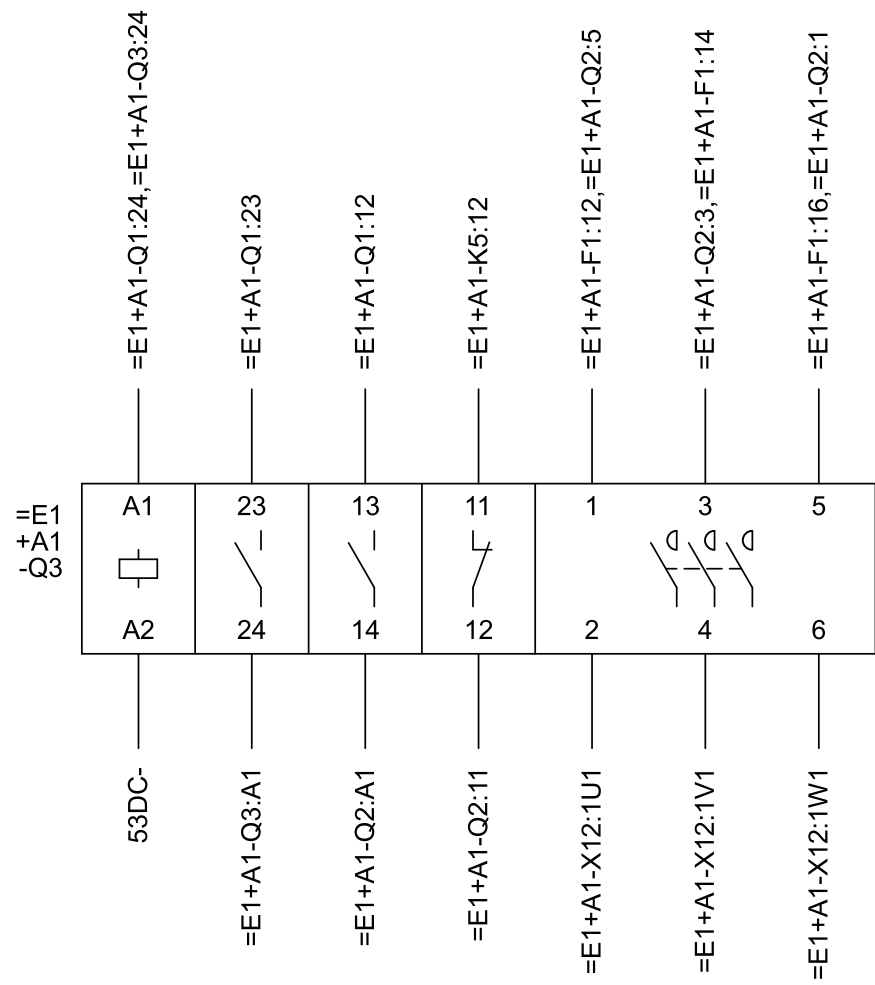
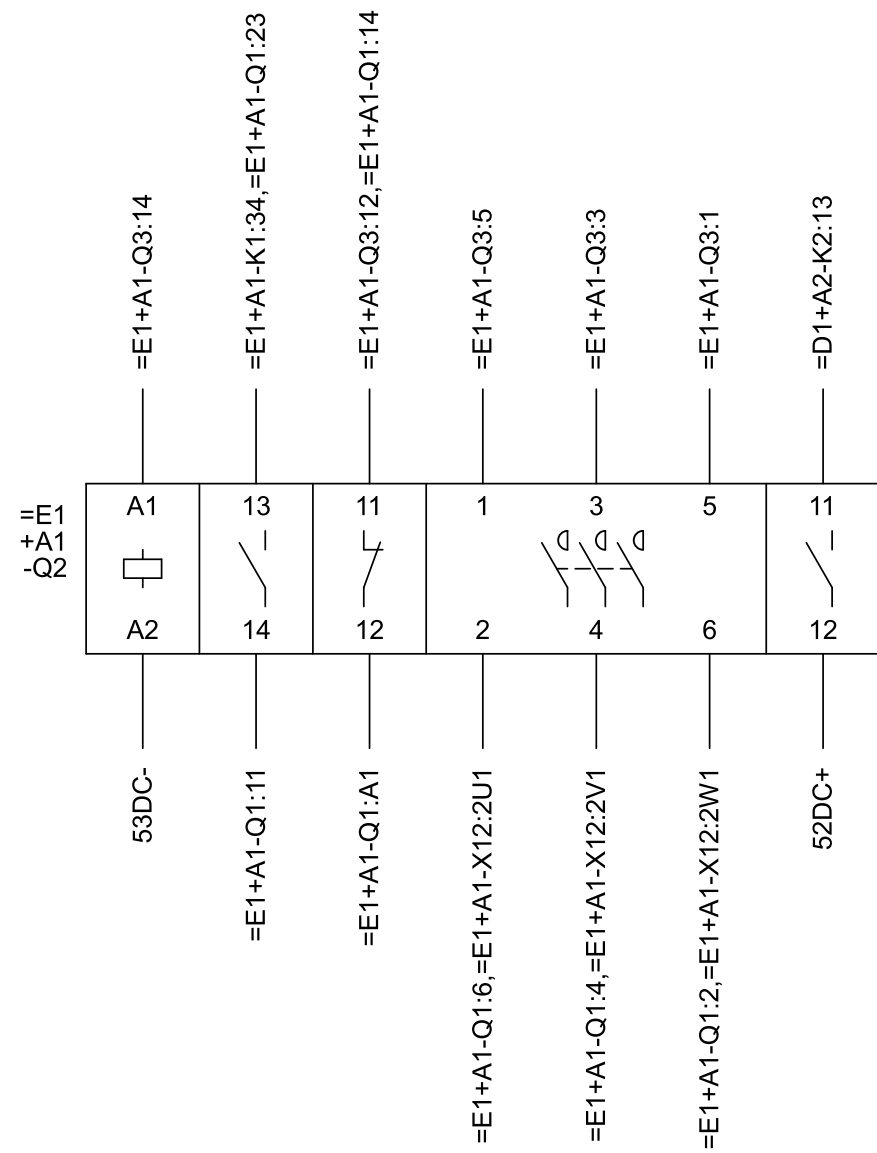


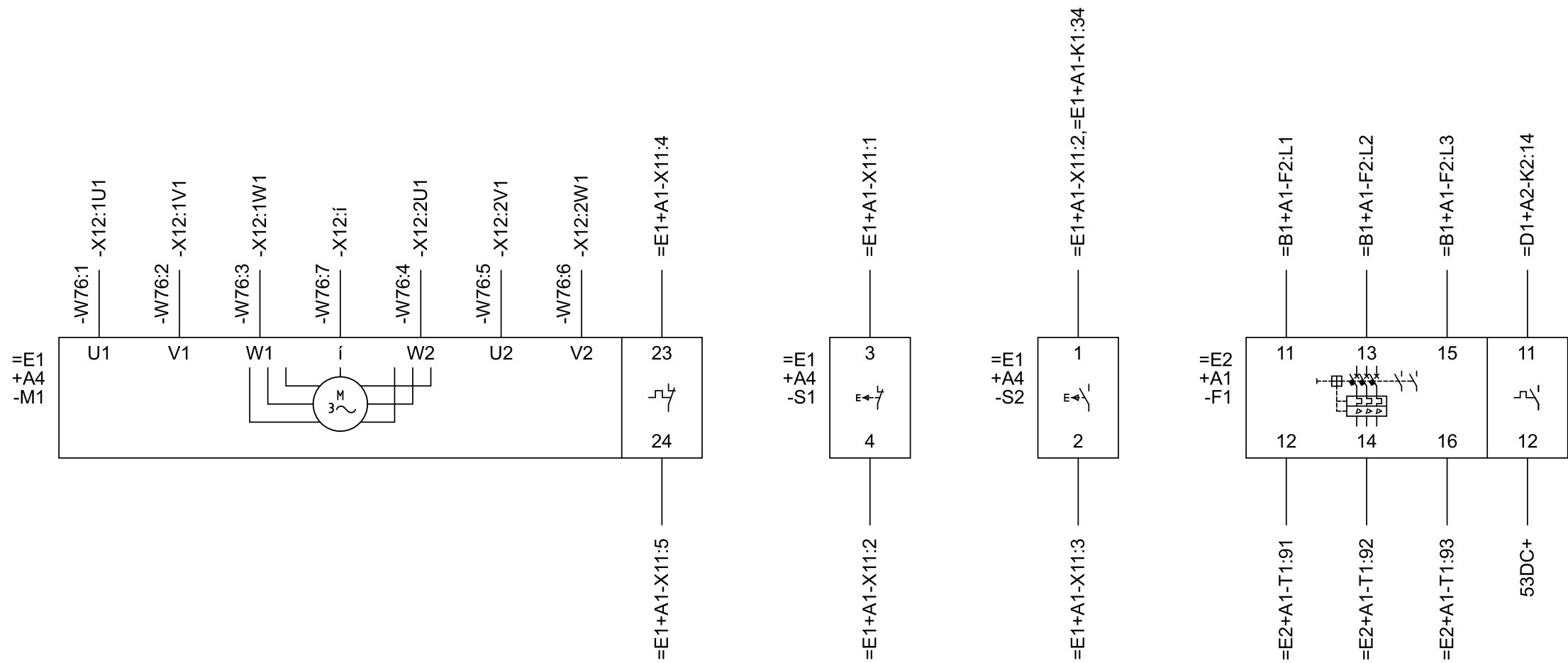


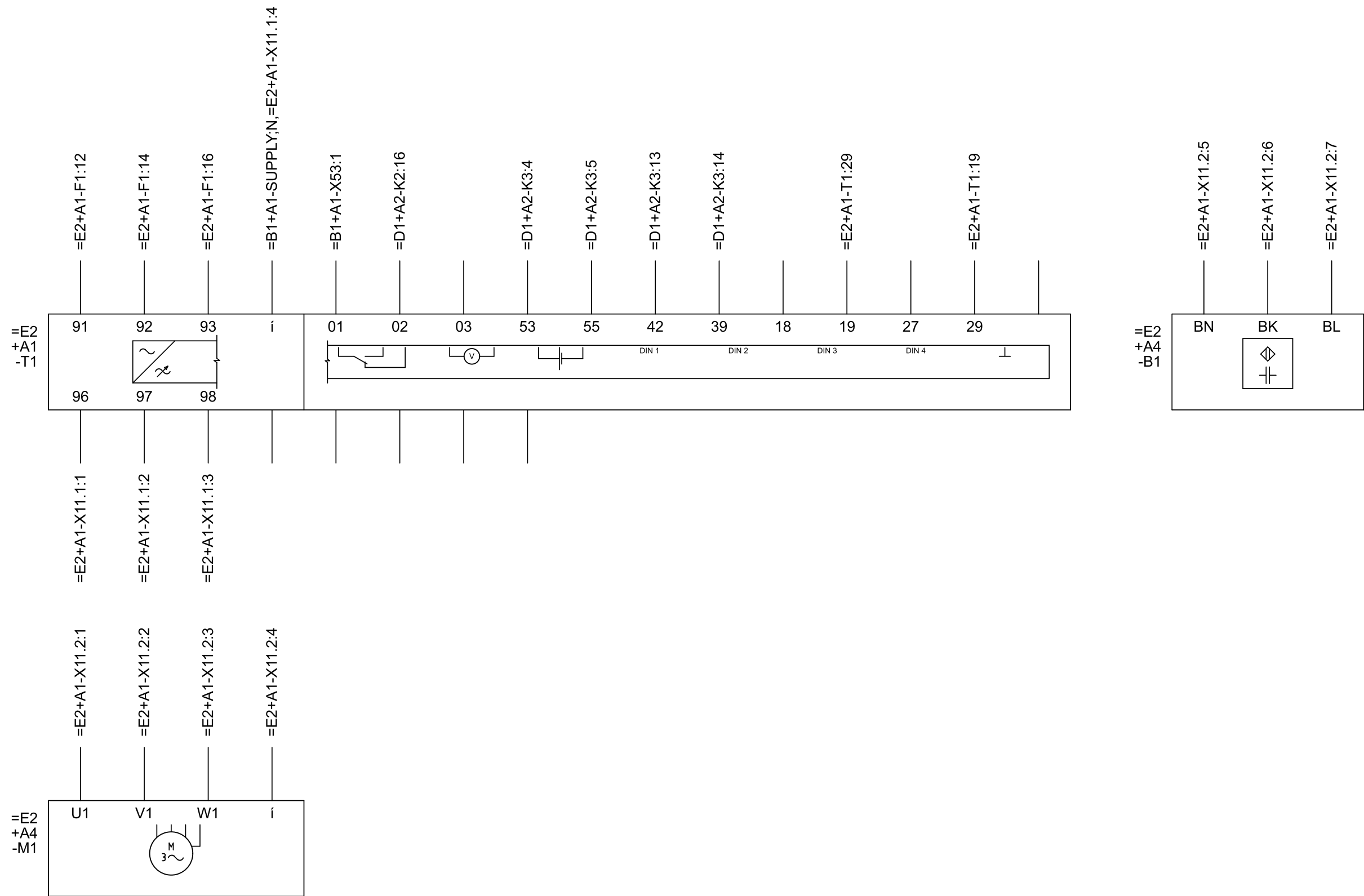


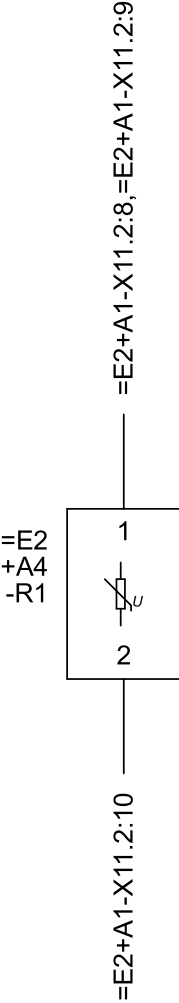












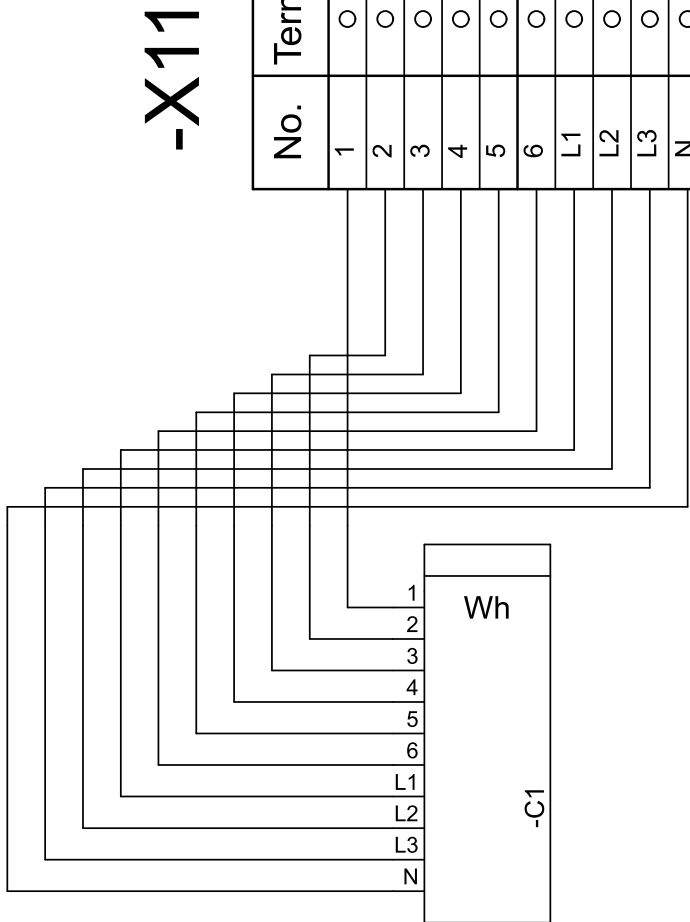
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Terminal Strip

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Terminal Strip

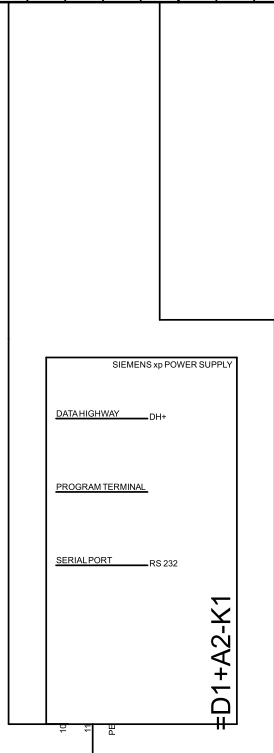
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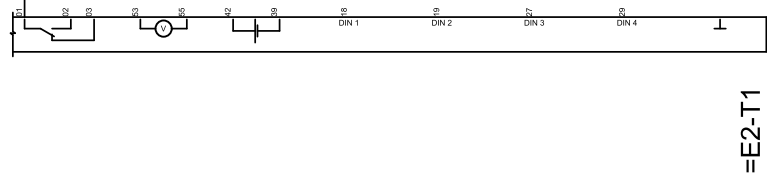
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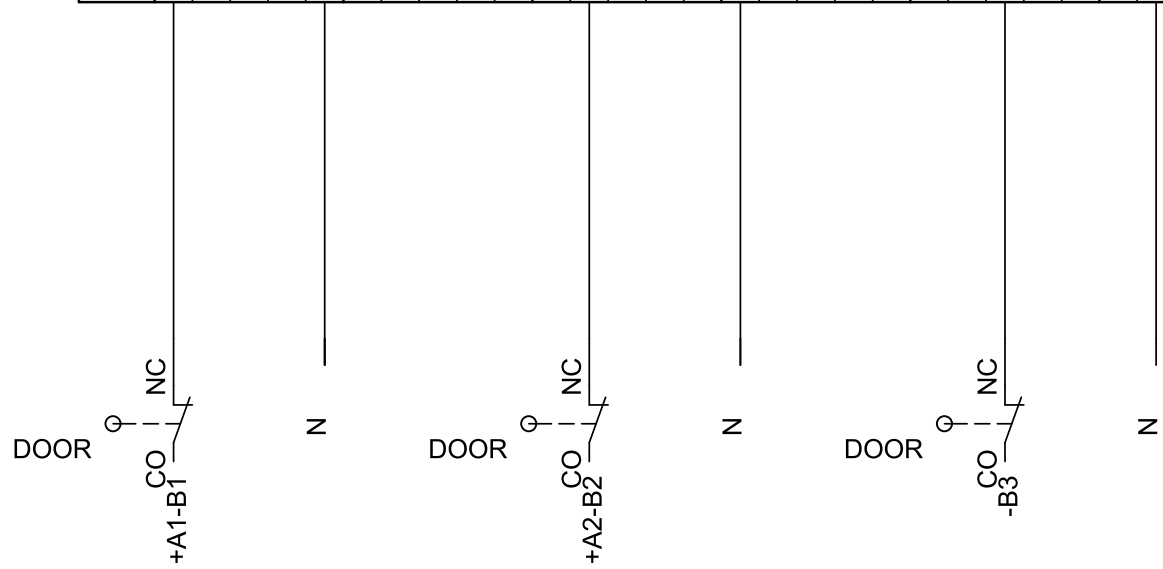
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Terminal Strip

X₁₃



Terminal Strip

85-X-

Terminal Strip

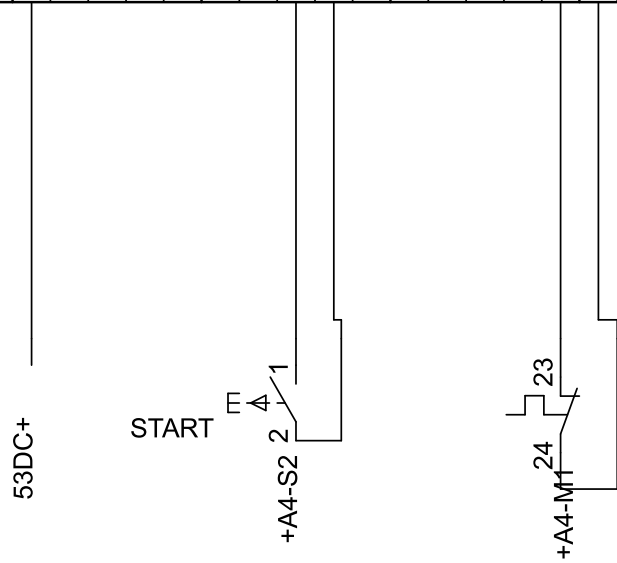
11X1

Terminal Strip

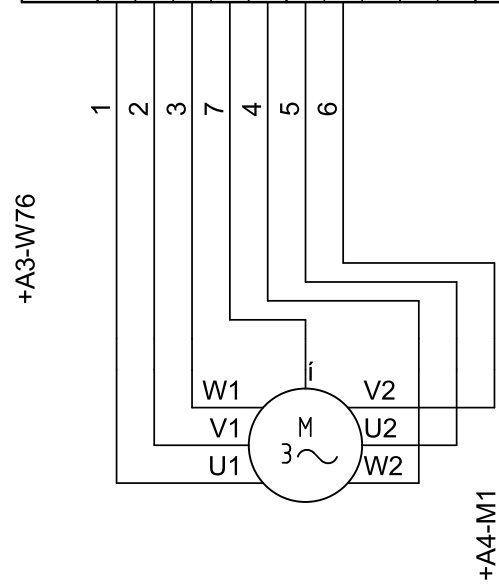
-X12

Terminal Strip

15X1



Terminal Strip



Terminal Strip

- Logo -

-X11.2

Drawing no.: _____

Function: _____ =E2

Rev.:	
Location:	+A1

Init.:
Page: 13

		0		1		2		3		4		5		6		7		8		9							
A	Pg.Ce.																					A					
Terminal strip		-X11		Header symbols without info		Terminal-number	Target1	Target 2	Target 3	Target 4																	A
						1	O	O	-B1:S1	-C1:1																	
						2	O	O	-B1:S2	-C1:2																	
						3	O	O	-B2:S1	-C1:3																	
						4	O	O	-B2:S2	-C1:4																	
						5	O	O	-B3:S1	-C1:5																	
						6	O	O	-B3:S2	-C1:6																	
						L1	O	O	-F2:L1	-C1:L1																	
						L2	O	O	-F2:L2	-C1:L2																	
						L3	O	O	-F2:L3	-C1:L3																	
						N	O	O	-X1:N	-C1:N																	

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A	Pg.Ce.																						A															
B	Terminal strip -X51 Header symbols without info <table><thead><tr><th>Terminal-number</th><th>Target1</th><th>Target 2</th><th>Target 3</th><th>Target 4</th></tr></thead><tbody><tr><td>1</td><td> -T1:3 </td><td></td><td></td><td></td></tr><tr><td>2</td><td> -T1:4 </td><td></td><td></td><td></td></tr></tbody></table>																						Terminal-number	Target1	Target 2	Target 3	Target 4	1	-T1:3				2	-T1:4				B
																							Terminal-number	Target1	Target 2	Target 3	Target 4											
1	-T1:3																																					
2	-T1:4																																					
C	C																																					
		D	D																																			
E																						E																
F	Description		Cable type		Cable name		Core/colour Connection to terminal <n>																F															
Prior page: =B1/2		Customer					Project description				Page description				Next page: =B1/4																							
Status	Modification	Date	Name	Project	Date	Name	SEE Electrical by IGE+XAO Project Example 2 Motor Control System				-X51				Proj.-nr.: Example 2			Device: =B1																				
		04-06-20	19:57:22	Draw.	04-06-20										Location			Draw. nr:			Page: 3																	
				Test.											of 13																							
				Norm			Orig.				Created for				Created by																							
0		1		2		3		4		5		6		7		8		9																				

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A	Pg.Ce.																				
B																					
C																					
D																					
E																					
F																					

Terminal strip		-X58		Header symbols without info		Terminal- number	Target1	Target 2	Target 3	Target 4
L	O	O	-S1							
N	O	O	N							
PE	O	O	PE							

Description		Cable type		Cable name		Core/colour Connection to terminal <n>													

Prior page: =C1/6							Customer			Project description			Page description			Next page: =C1/8				
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				Test.												Location		Draw. nr:		Page: 7
				Norm			Orig.			Created for			Created by					of 13		

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A	Pg.Ce.																					A
B																						B
C																						C
D																						D
E																						E
F																						F

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A	Pg.Ce.																					A																															
B		Terminal strip -X12 Header symbols without info <table><tr><th>Terminal-number</th><th>Target1</th><th>Target 2</th><th>Target 3</th><th>Target 4</th></tr><tr><td>L1</td><td> +A3-F3:L1</td><td></td><td></td><td></td></tr><tr><td>L2</td><td> +A3-F3:L2</td><td></td><td></td><td></td></tr><tr><td>L3</td><td> +A3-F3:L3</td><td></td><td></td><td></td></tr><tr><td>N</td><td> +A3-F3:N</td><td></td><td></td><td></td></tr><tr><td>PE</td><td> PE</td><td></td><td></td><td></td></tr></table>																				Terminal-number	Target1	Target 2	Target 3	Target 4	L1	+A3-F3:L1				L2	+A3-F3:L2				L3	+A3-F3:L3				N	+A3-F3:N				PE	PE				B	
Terminal-number	Target1	Target 2	Target 3	Target 4																																																	
L1	+A3-F3:L1																																																				
L2	+A3-F3:L2																																																				
L3	+A3-F3:L3																																																				
N	+A3-F3:N																																																				
PE	PE																																																				
C																						C																															
D																						D																															
E																						E																															
		Description	Cable type		Cable name		Core/colour Connection to terminal <n>																																														
F																						F																															
		Prior page: =C1/8					Customer			Project description			Page description			Next page: =E1/10																																					
		Status	Modification	Date	Name	Project	Date	Name		SEE Electrical by IGE+XAO Project Example 2 Motor Control System			-X12			Proj.-nr.:			Device: =C1																																		
				04-06-20	19:57:22	Draw.	04-06-20									Example 2			Location+A4																																		
							Test.										Location					Draw. nr:				Page: 9																											
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[illegible]

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A	Pg.Ce.																			A																		
B																				B																		
C																				C																		
D																				D																		
E						+A3-W76		1	2	3	7	4	5	6							E																	
								B	B	B	B	B	B	B																								
		Description		Cable type		Cable name		Core/colour Connection to terminal <n>																														
F	Prior page: =E1/10						Customer				Project description				Page description				Next page: =E2/12				F															
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			04-06-20	19:57:22	Draw.	04-06-20																																
					Test.																																	
					Norm			Orig.	Created for				Created by								Page: 11 of 13																	
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A	Pg.Ce.																					A			
Terminal strip		-X11.1		Header symbols without info		Terminal-number	Target1	Target 2	Target 3	Target 4											A				
						1	O	-T1:96	-X11.2:1			1	2									B			
						2	O	-T1:97	-X11.2:2			1	2												
						3	O	-T1:98	-X11.2:3			1	2												
						4	O	-T1:i	-X11.2:4			1	2												
						5	O	53DC+	-X11.2:5			1	5												
						6	O	=D1+A2-K2:15	-X11.2:6			1	5												
						7	O	53DC-	-X11.2:7			1	5												
						8	O	=D1+A2-K3:10	-X11.2:8			1	6												
						9	O	=D1+A2-K3:11	-X11.2:9			1	6												
						10	O	=D1+A2-K3:12	-X11.2:10			1	6												
																						E			
Description		Cable type		Cable name		Core/colour Connection to terminal <n>																F			
Prior page: =E1/11						Customer				Project description				Page description				Next page: =E2/13							
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				Test.															Page: 12						
				Norm			Orig.	Created for				Created by				Location		Draw. nr:				of 13			
0		1		2		3		4		5		6		7		8		9							

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A	Pg.Ce.																					A	
Terminal strip <																							

