

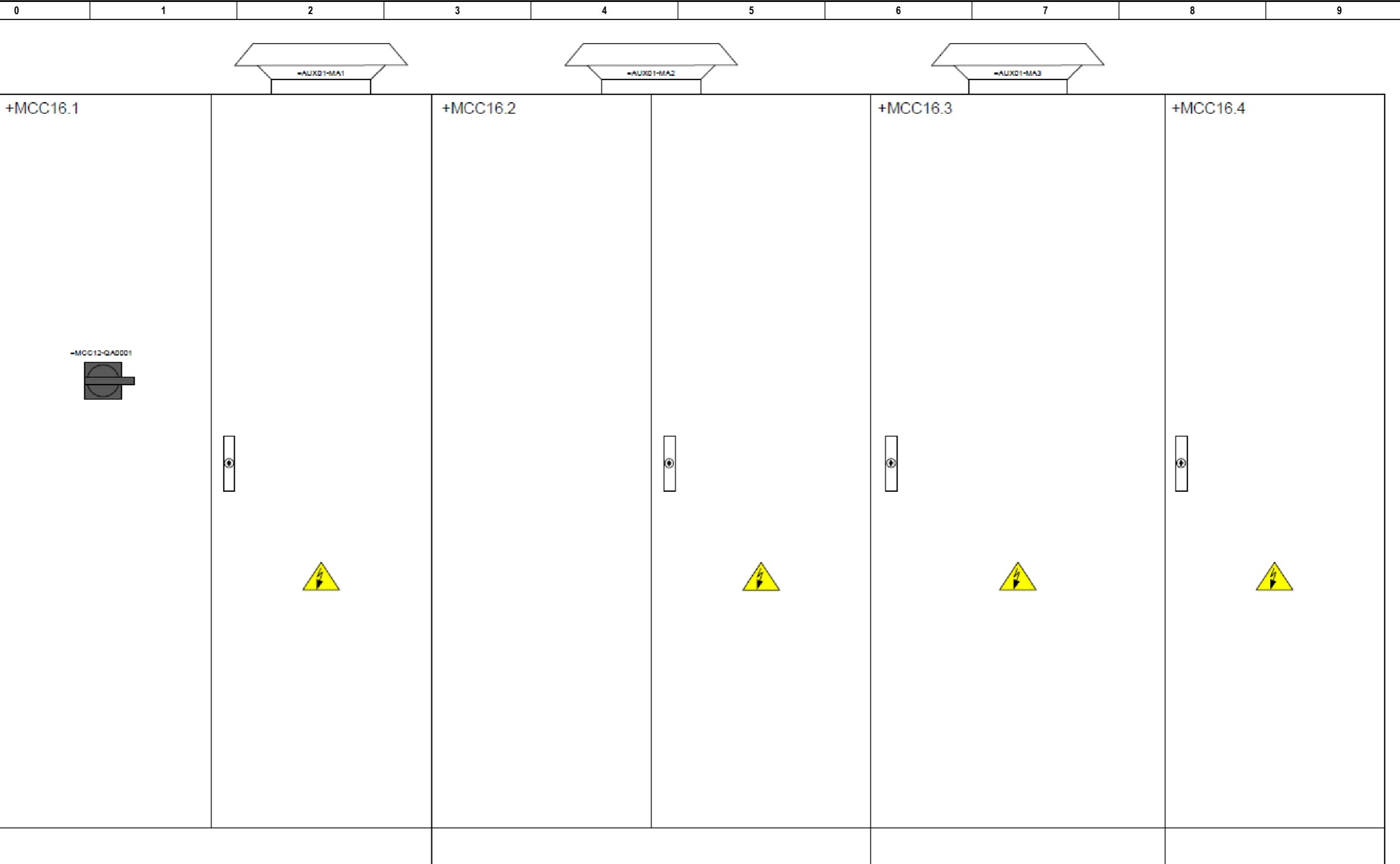
**JHI, USA**

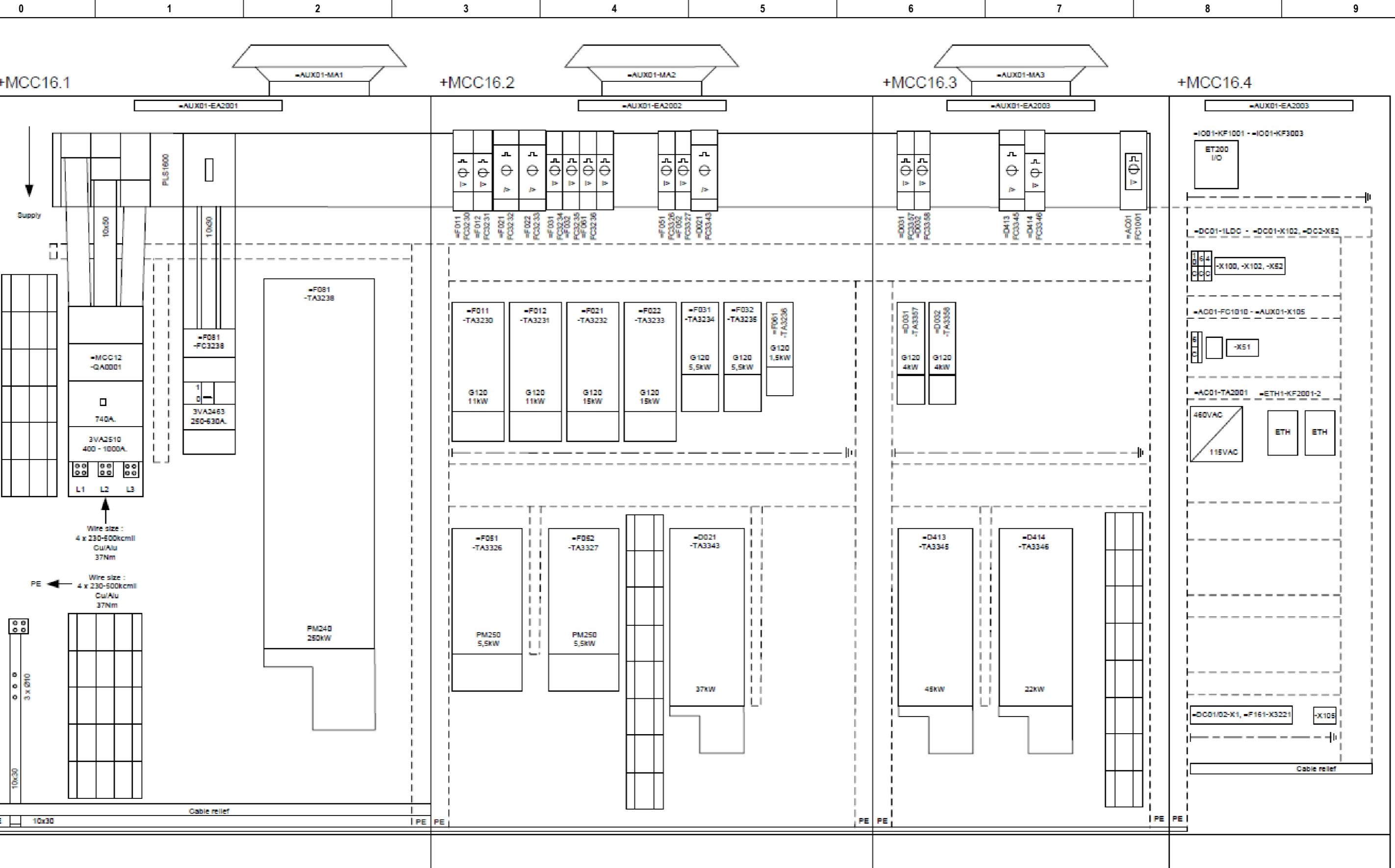
**Forming Area**

**+MCC16**



Dan-Web Machinery A/S > Røddikvej 82 > DK-8464 Galten > Tel. +45 87 43 95 00

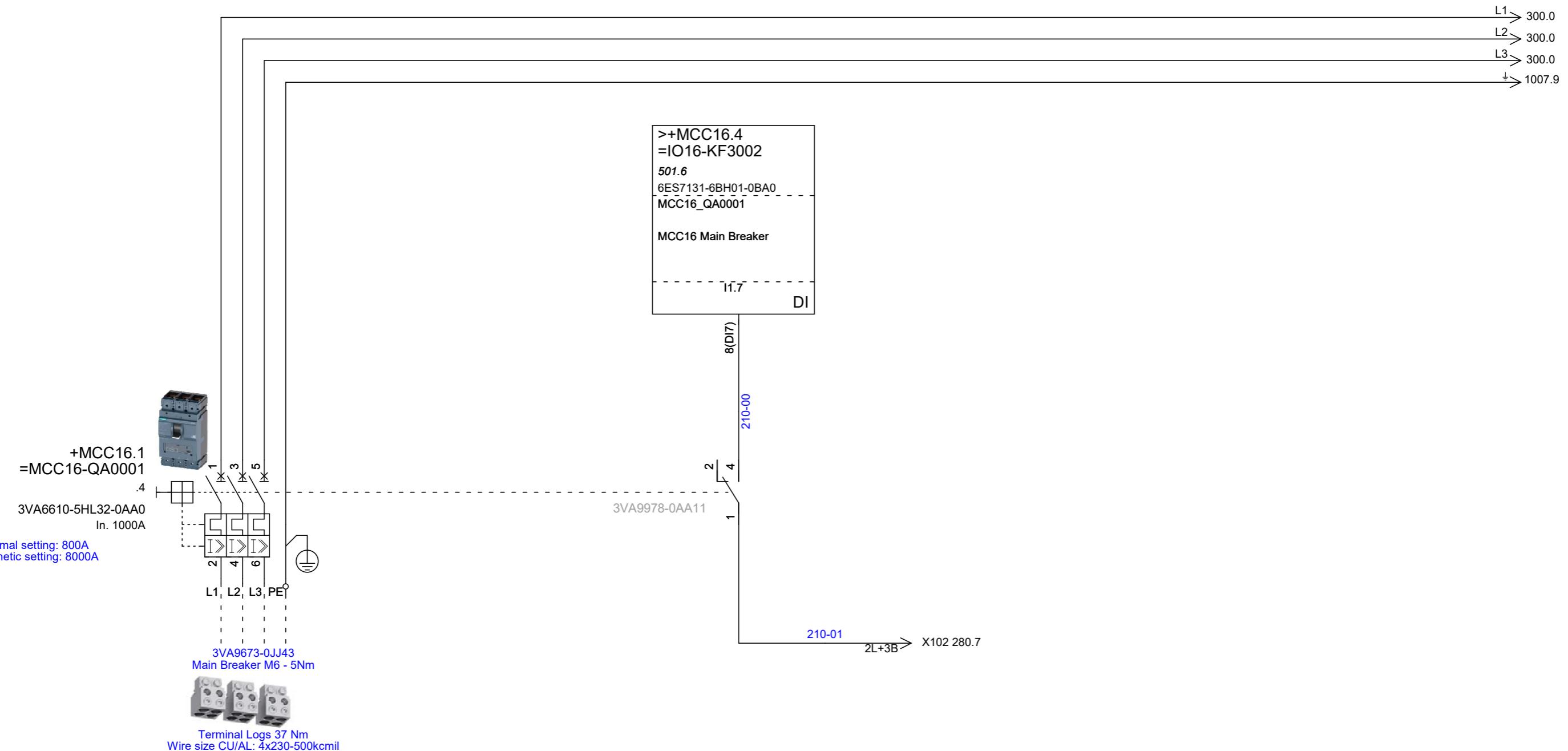




**Power distribution**



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Voltage 3x460V+PE 60Hz

Total FLA 431,5kW / 705A

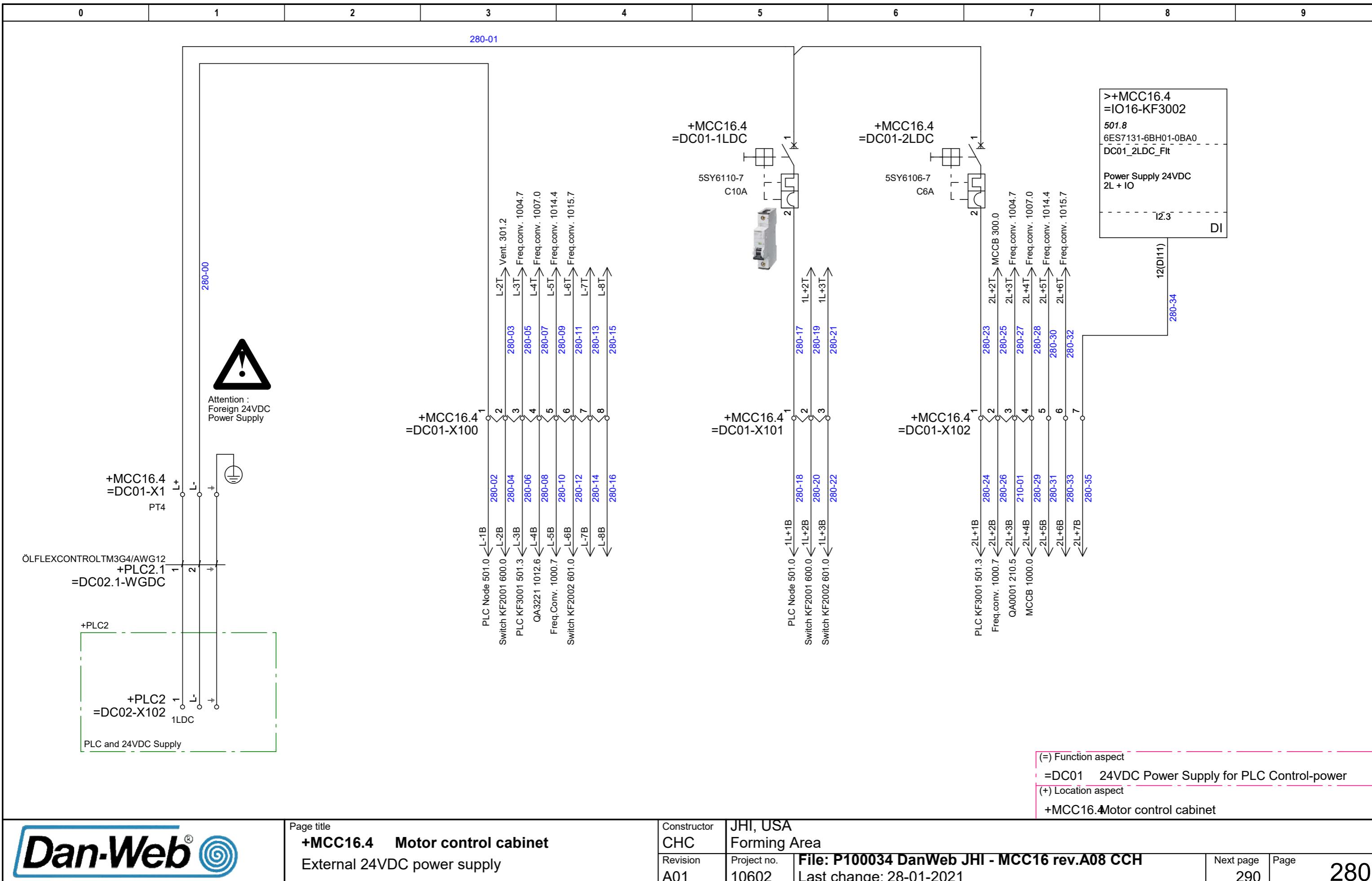
Largest motor FLA 250kW / 387A

Max. Short-circuit current 35kA

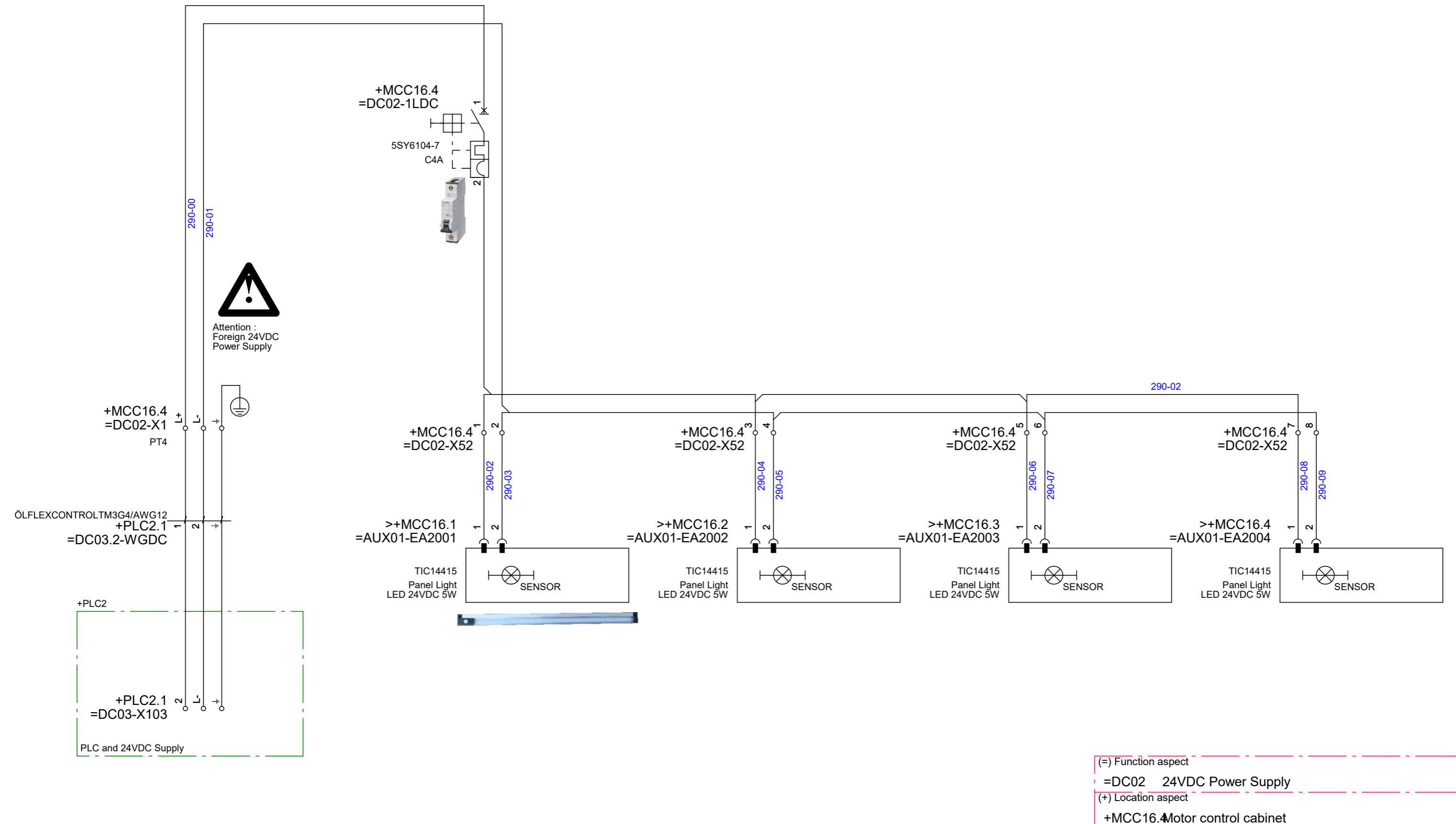
(=) Function aspect  
 =MCC16 Main Power  
 (+) Location aspect  
 +MCC16.1 Motor control cabinet



**24VDC Power Supply**

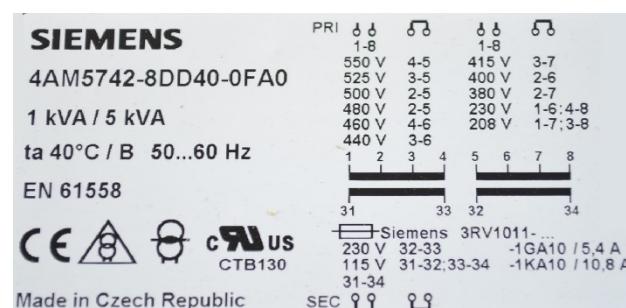
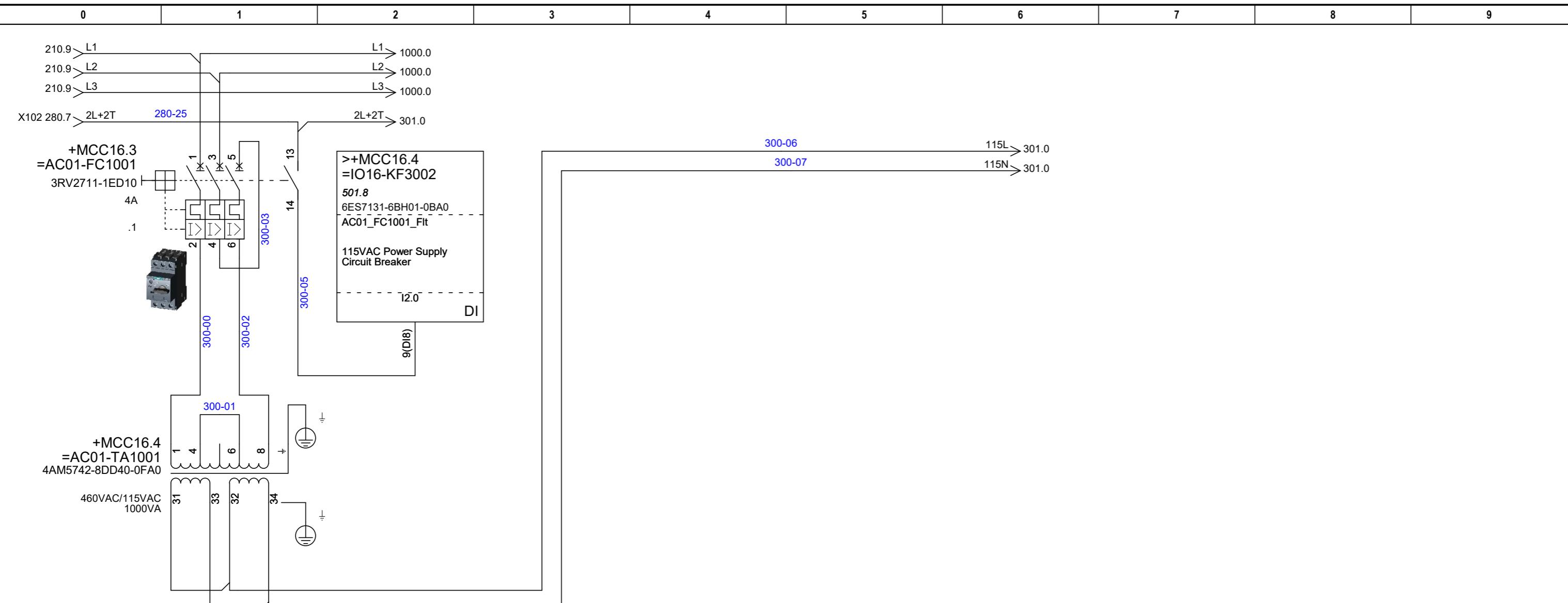


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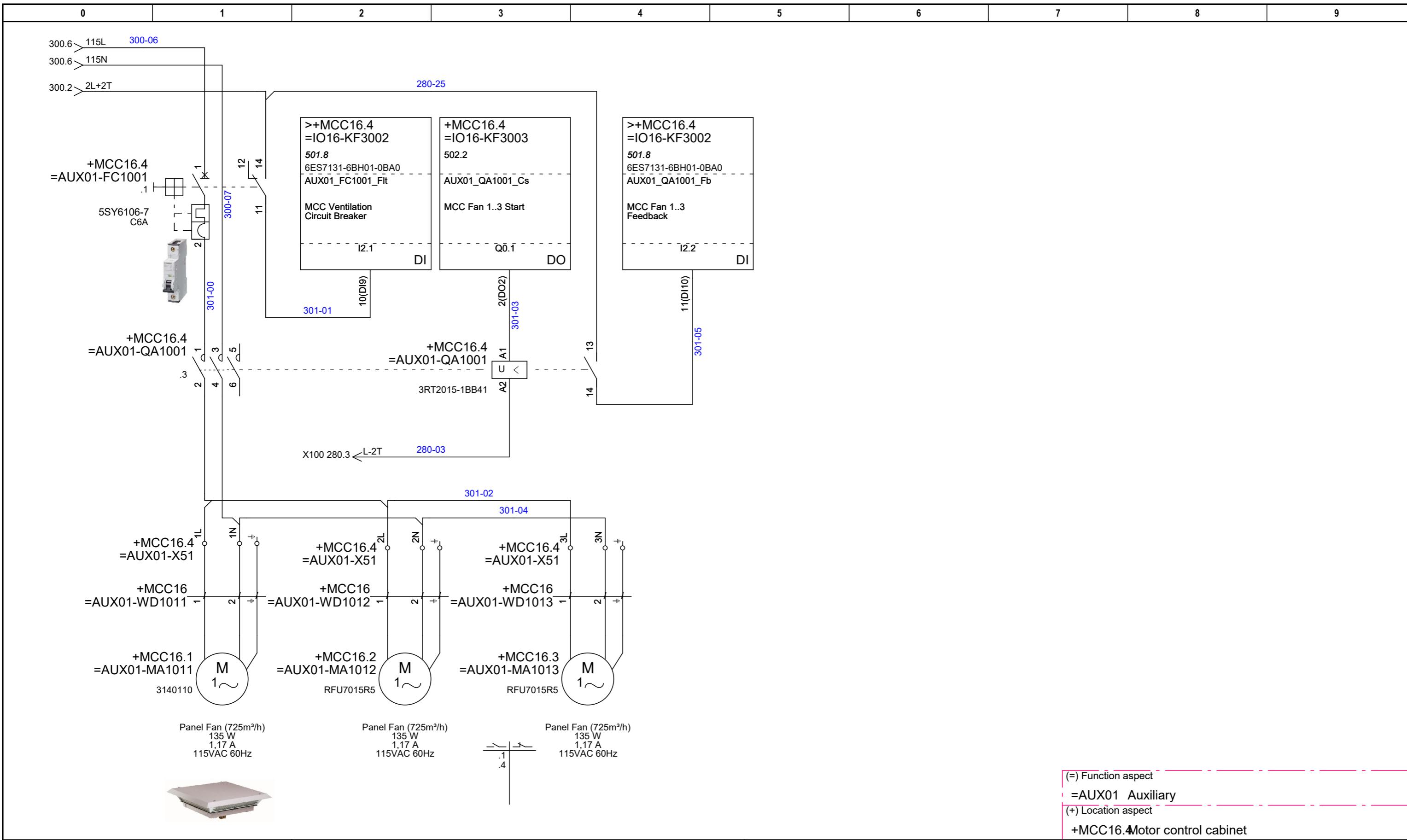


**115VAC Power Supply for Panel-fans**





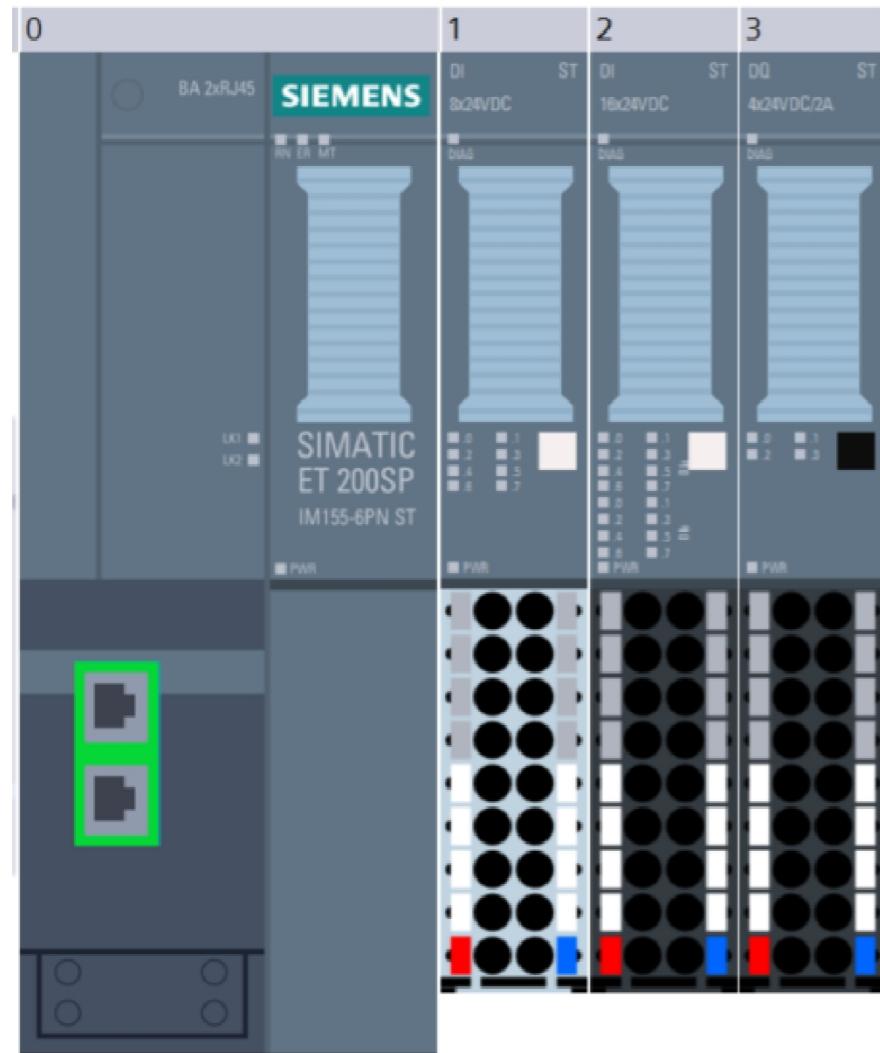
(=) Function aspect  
 =AC01 115VAC Control Power for Panel-fans  
 (+) Location aspect  
 +MCC16.4 Motor control cabinet



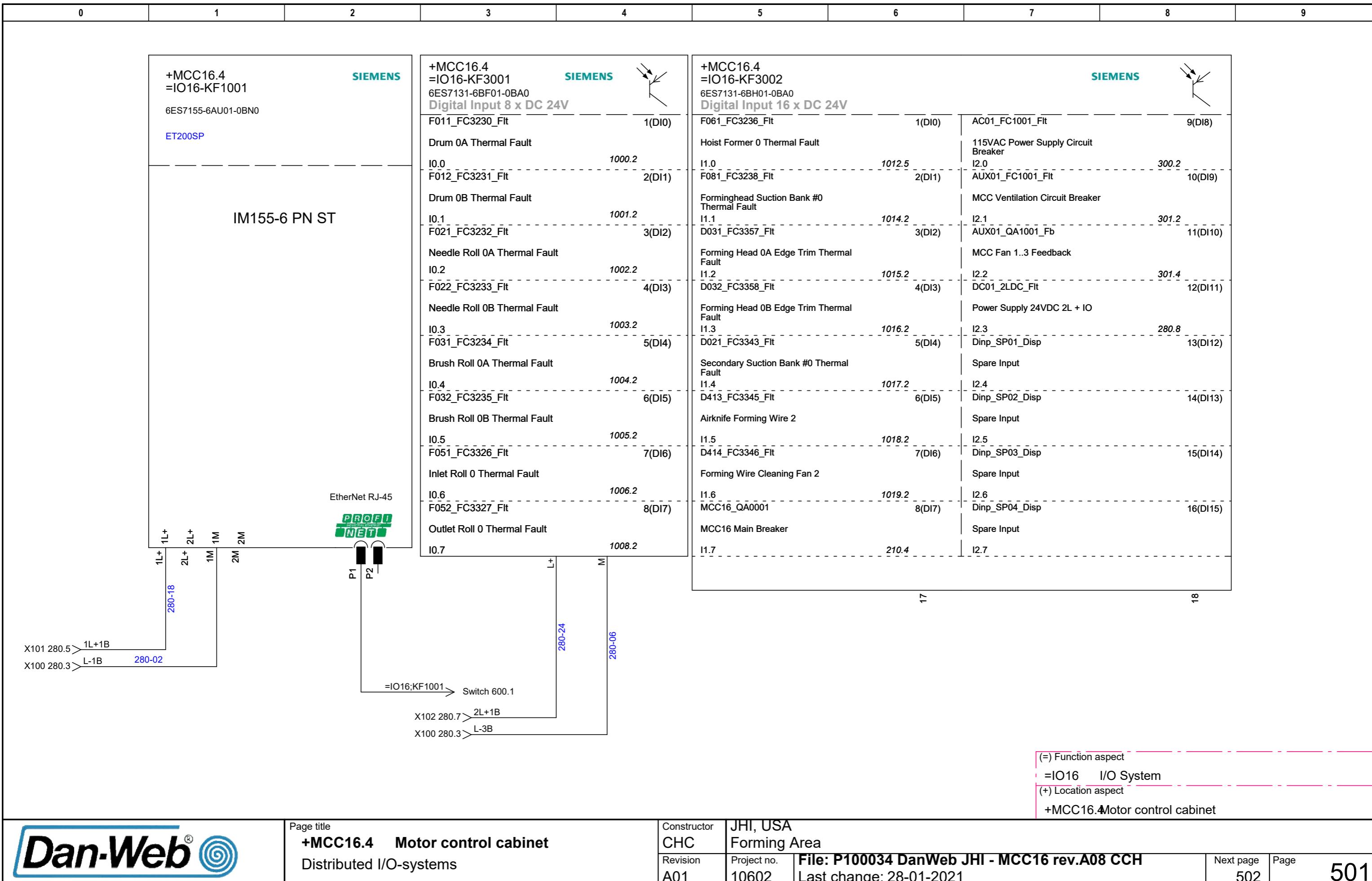
# Distributed I/O system

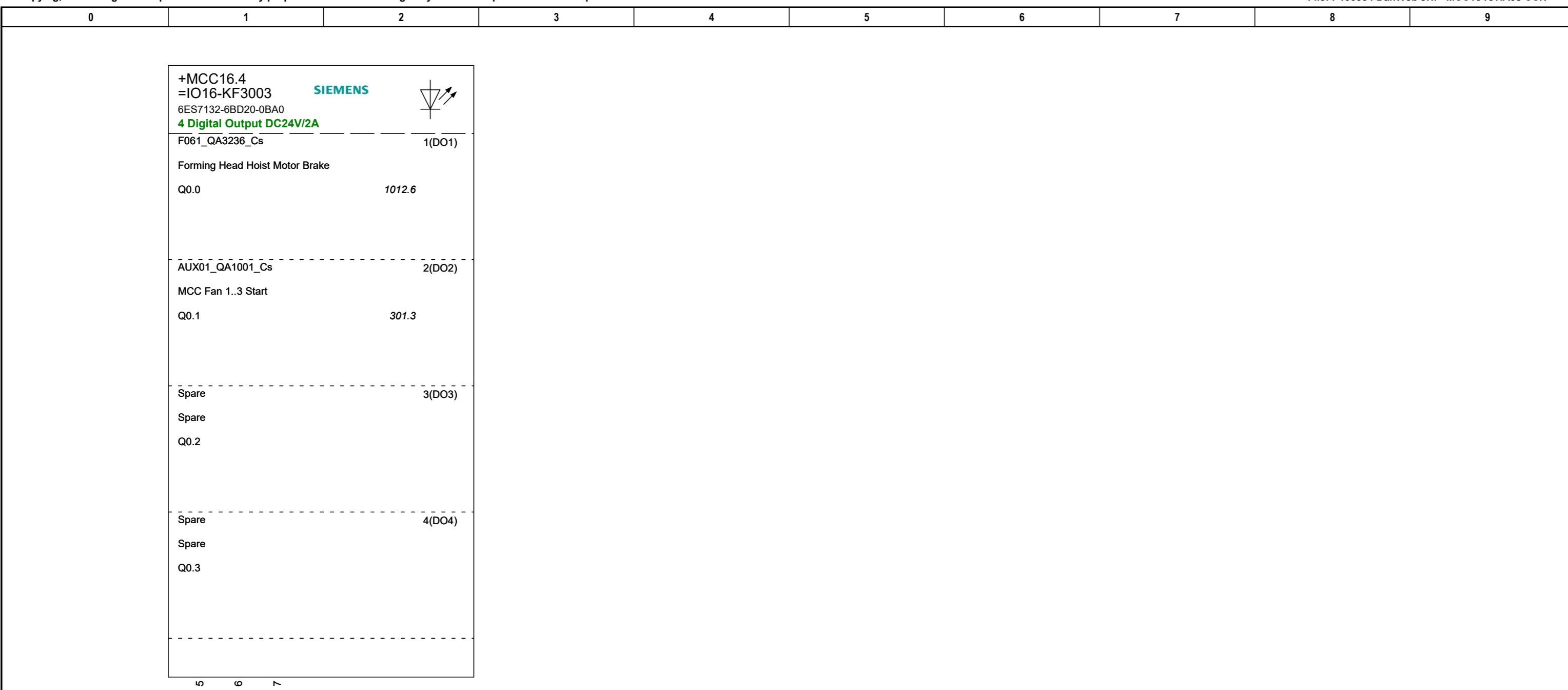


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(=) Function aspect  
=I016 I/O System  
(+) Location aspect  
+MCC16.4 Motor control cabinet

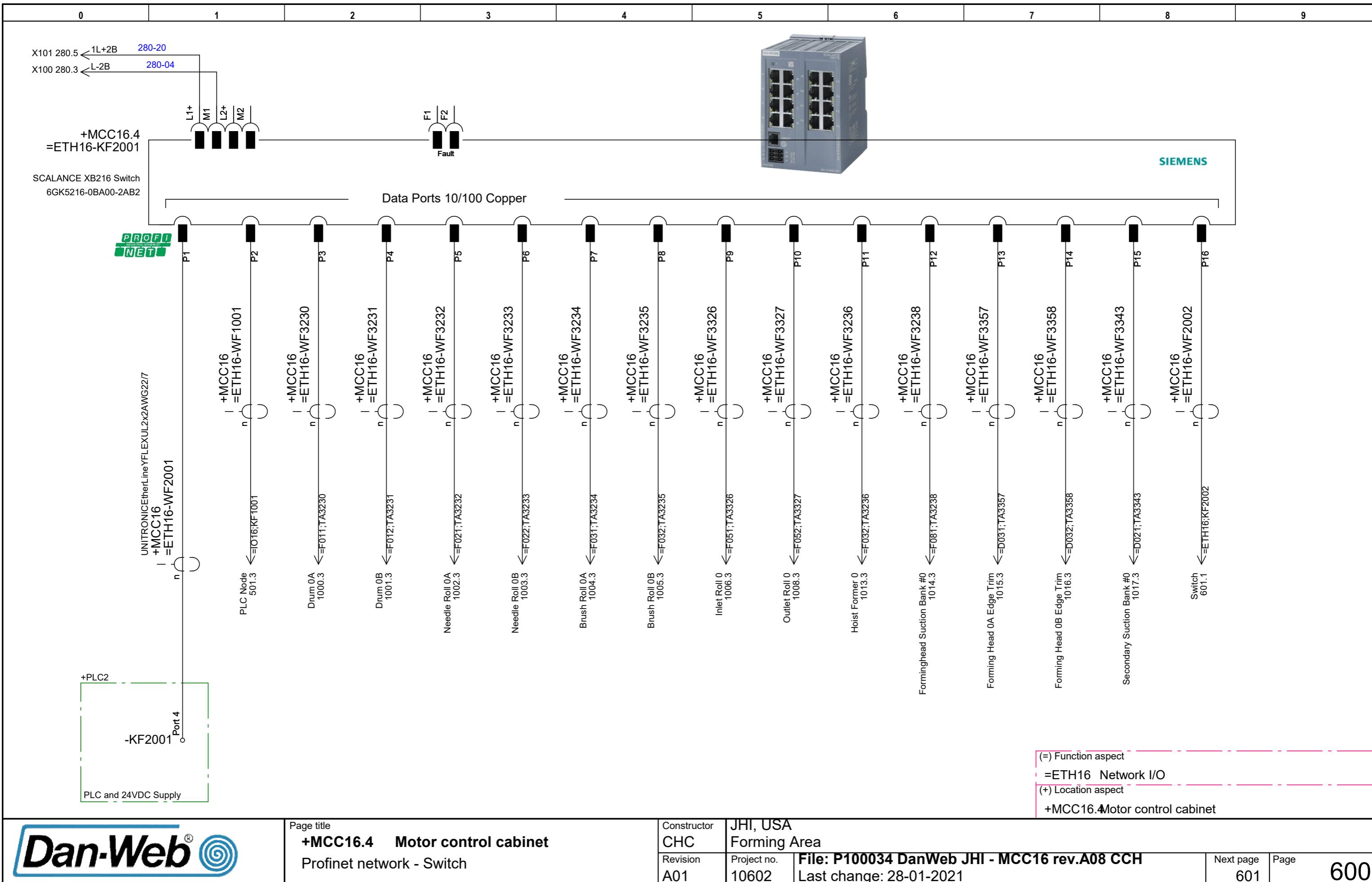


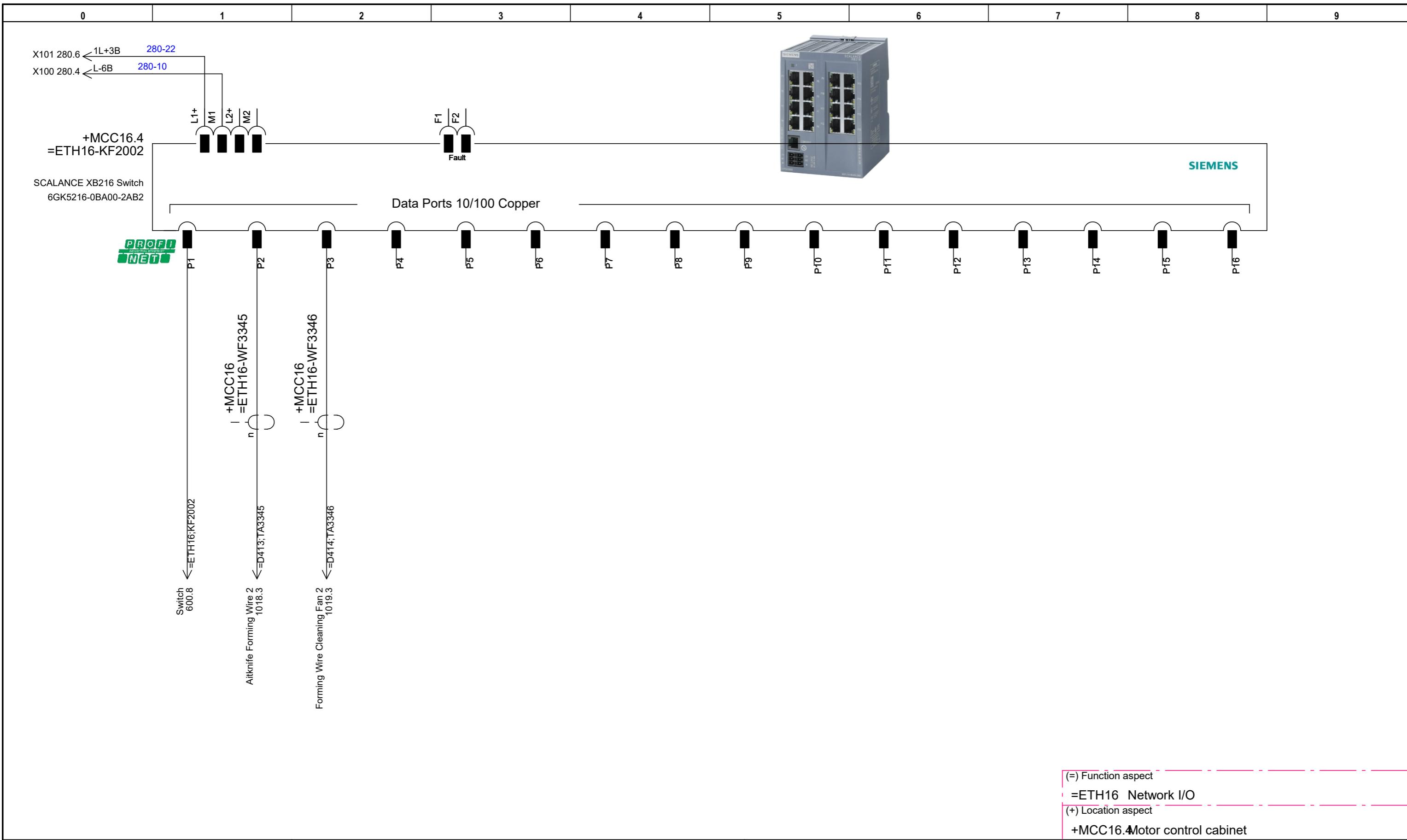


(=) Function aspect  
=IO16 I/O System  
(+) Location aspect  
+MCC16.4 Motor control cabinet



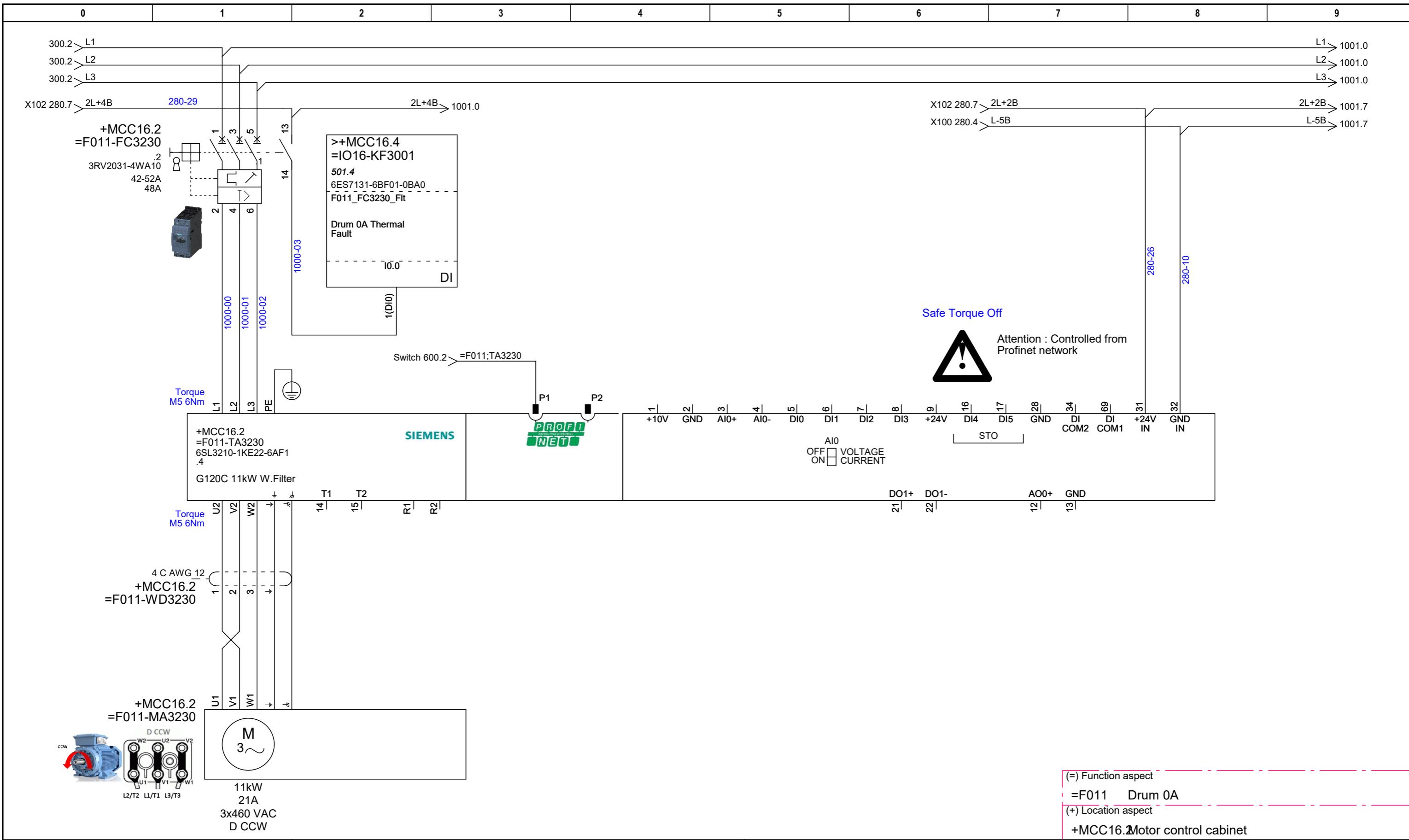
**Network I/O**

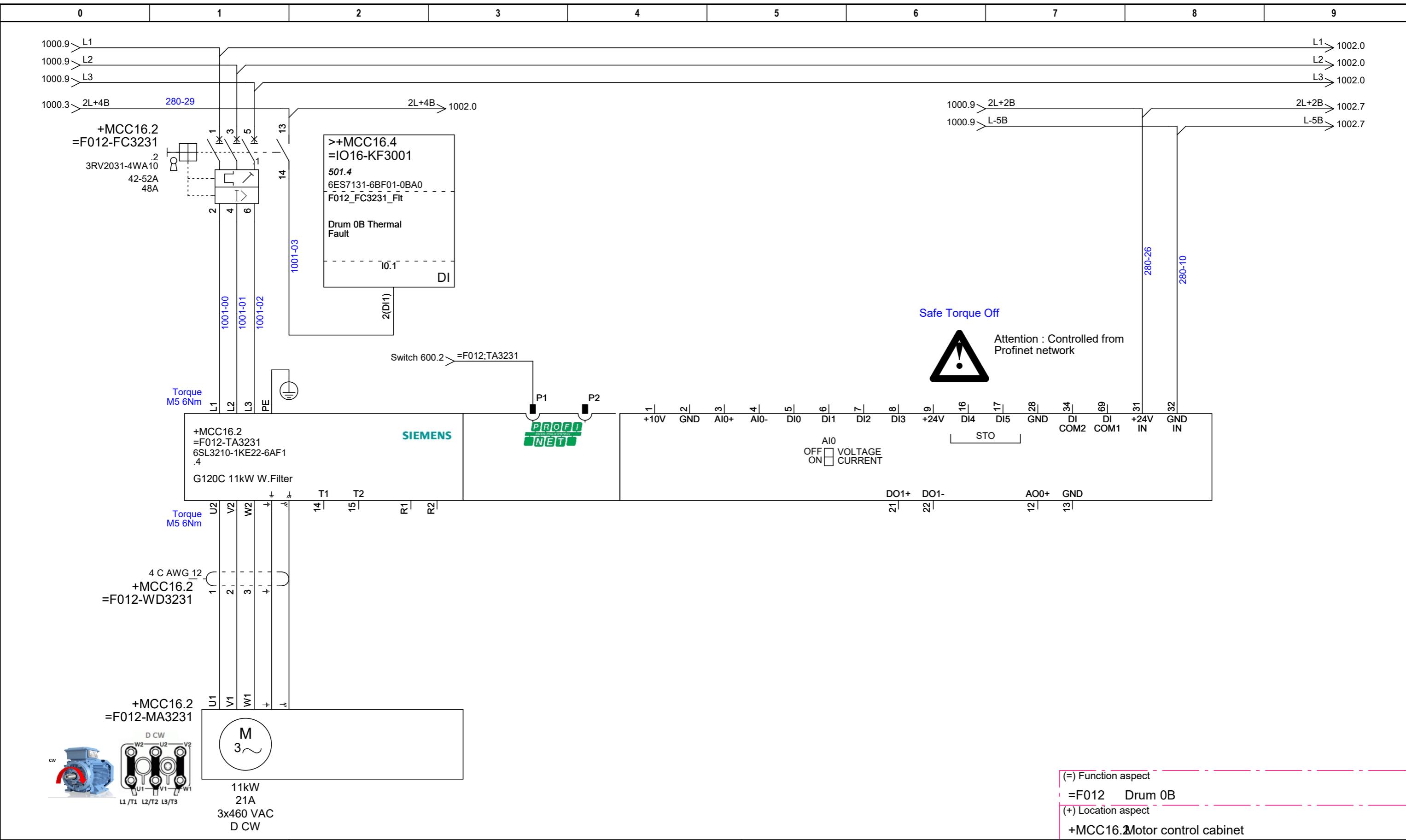


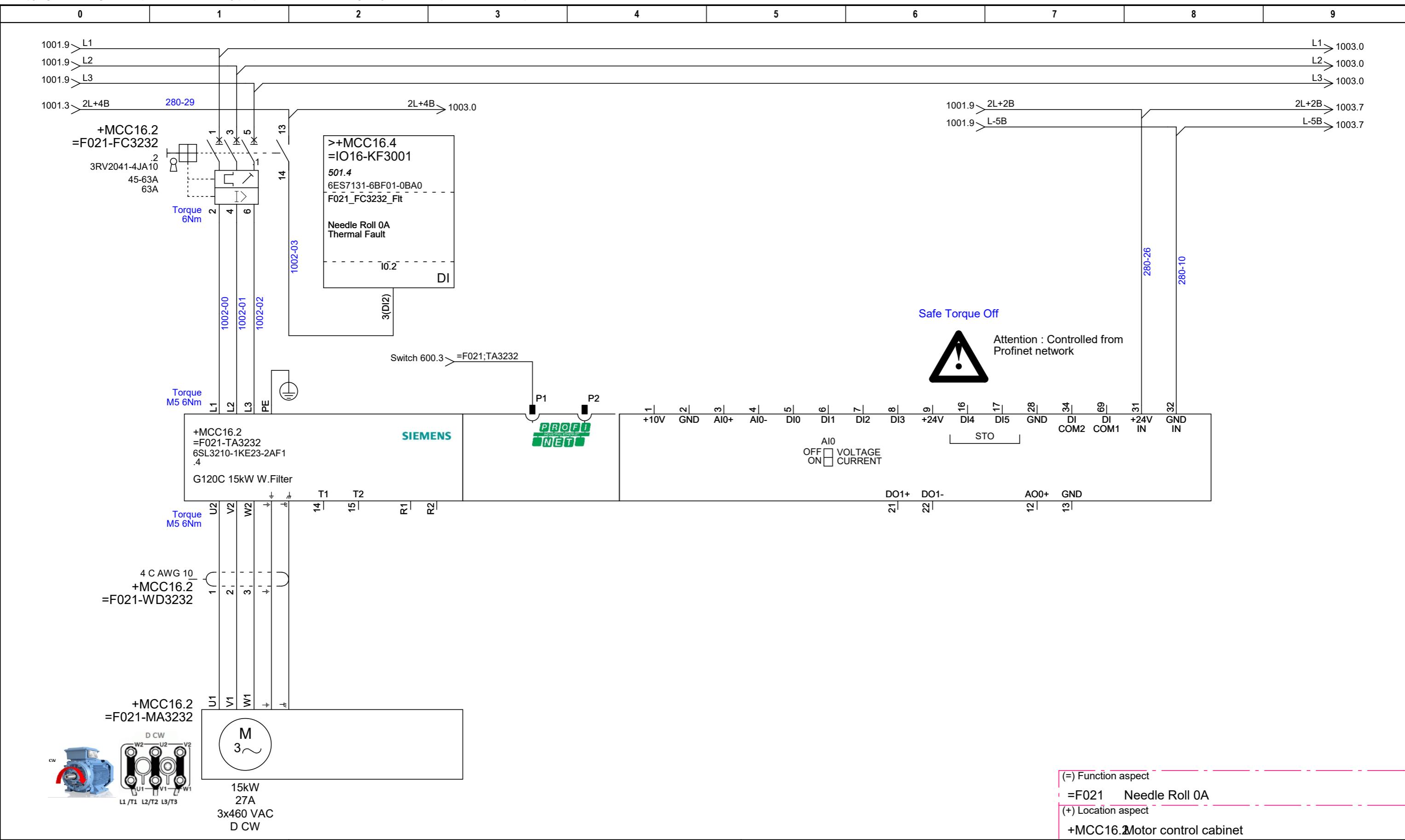


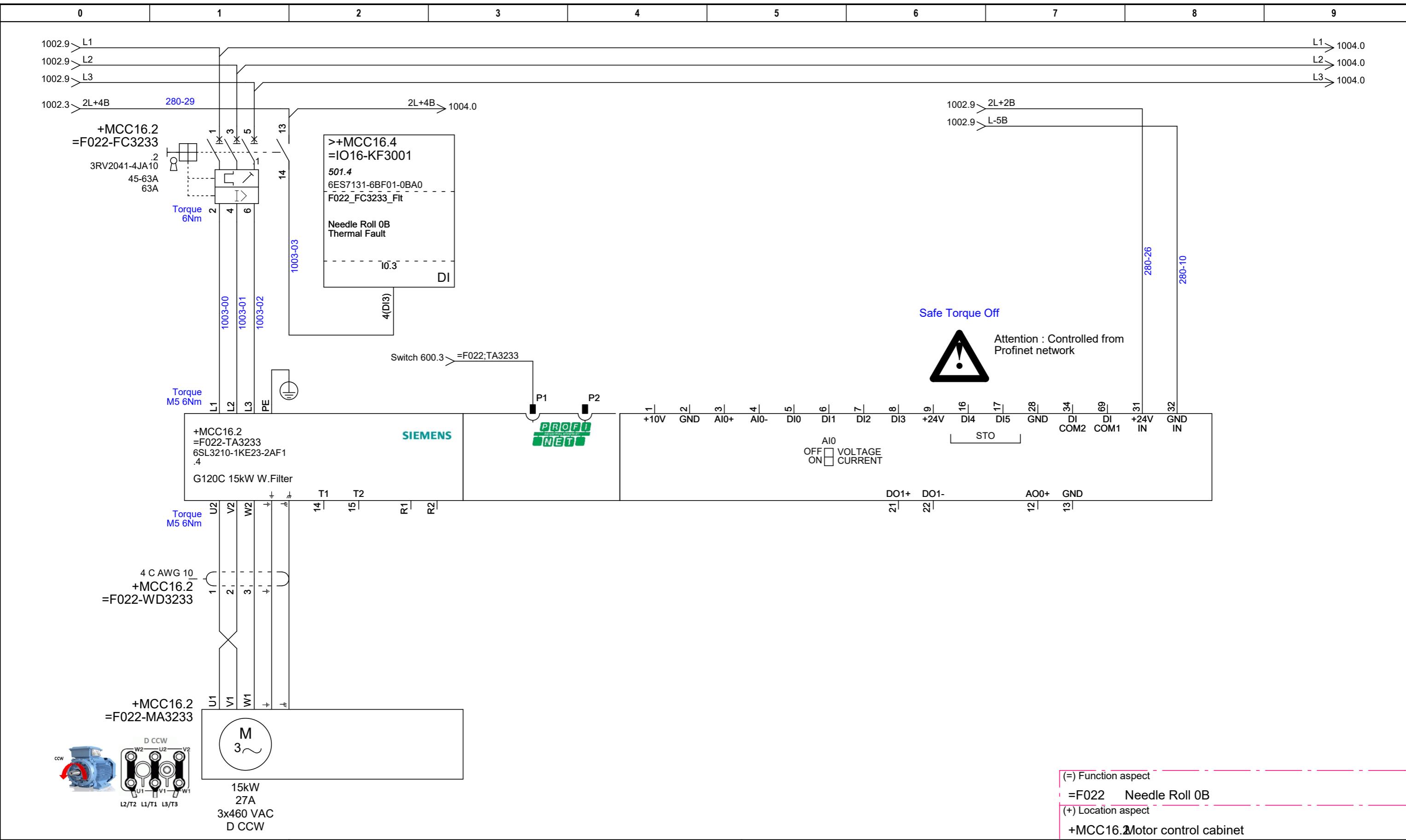


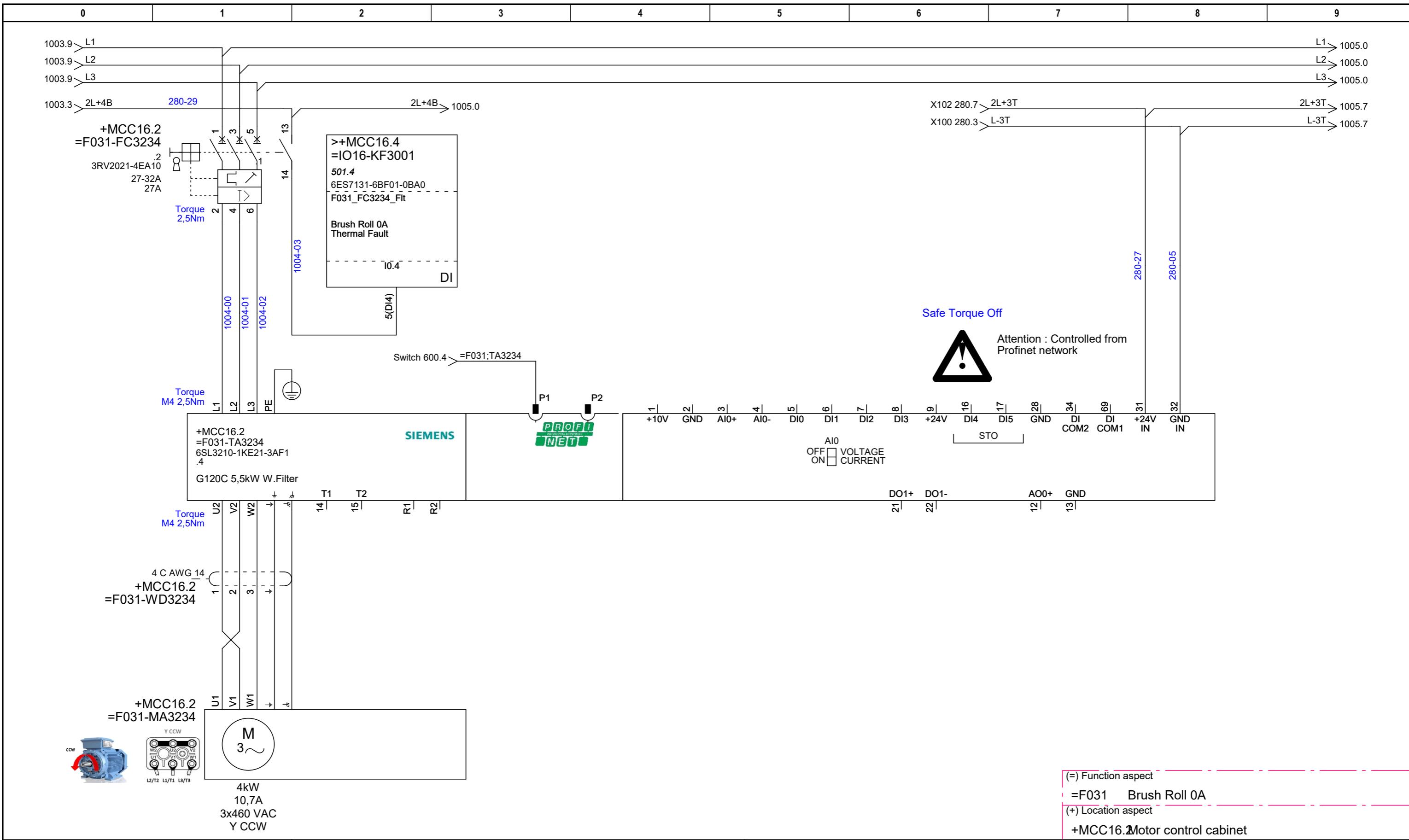
**Motors**

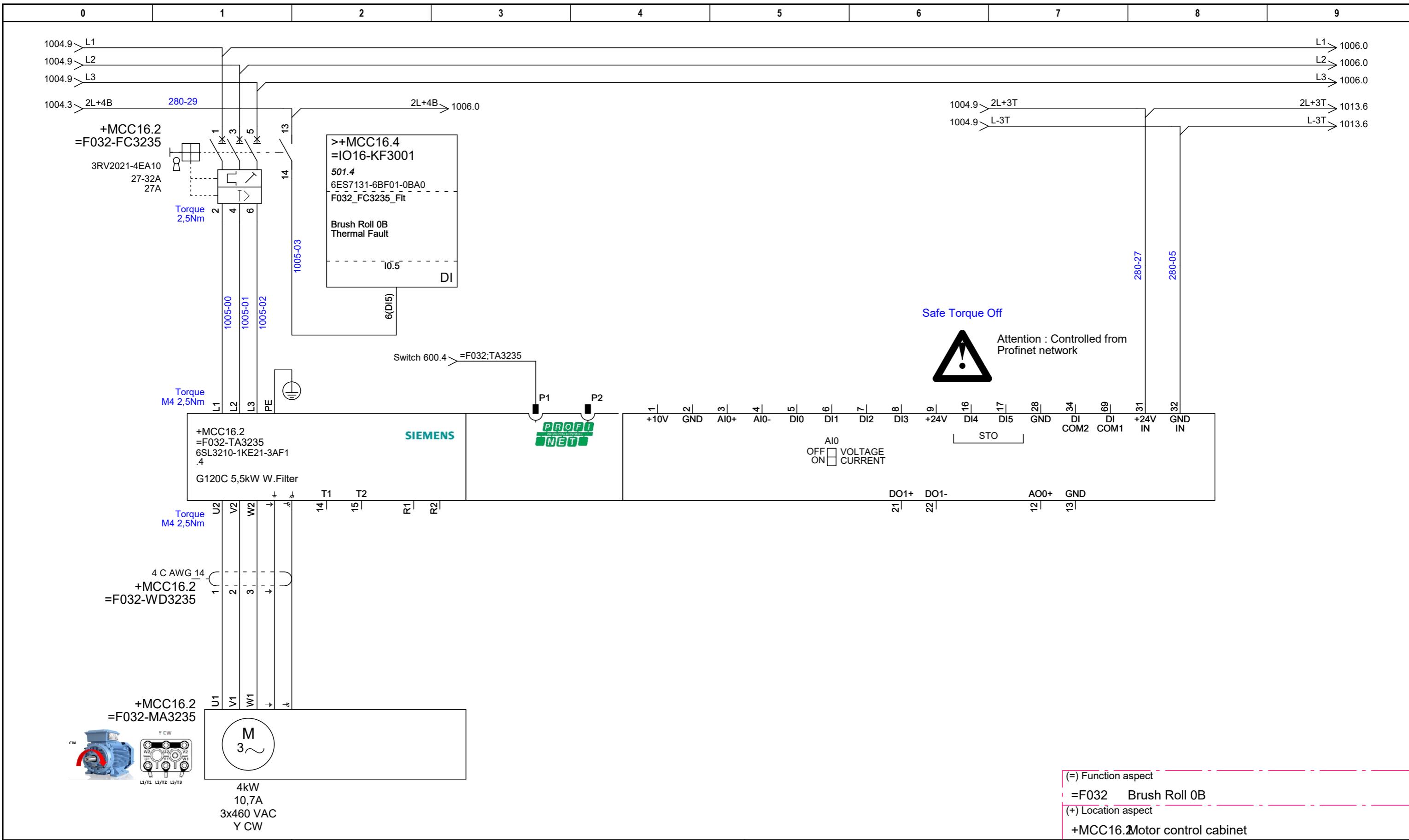


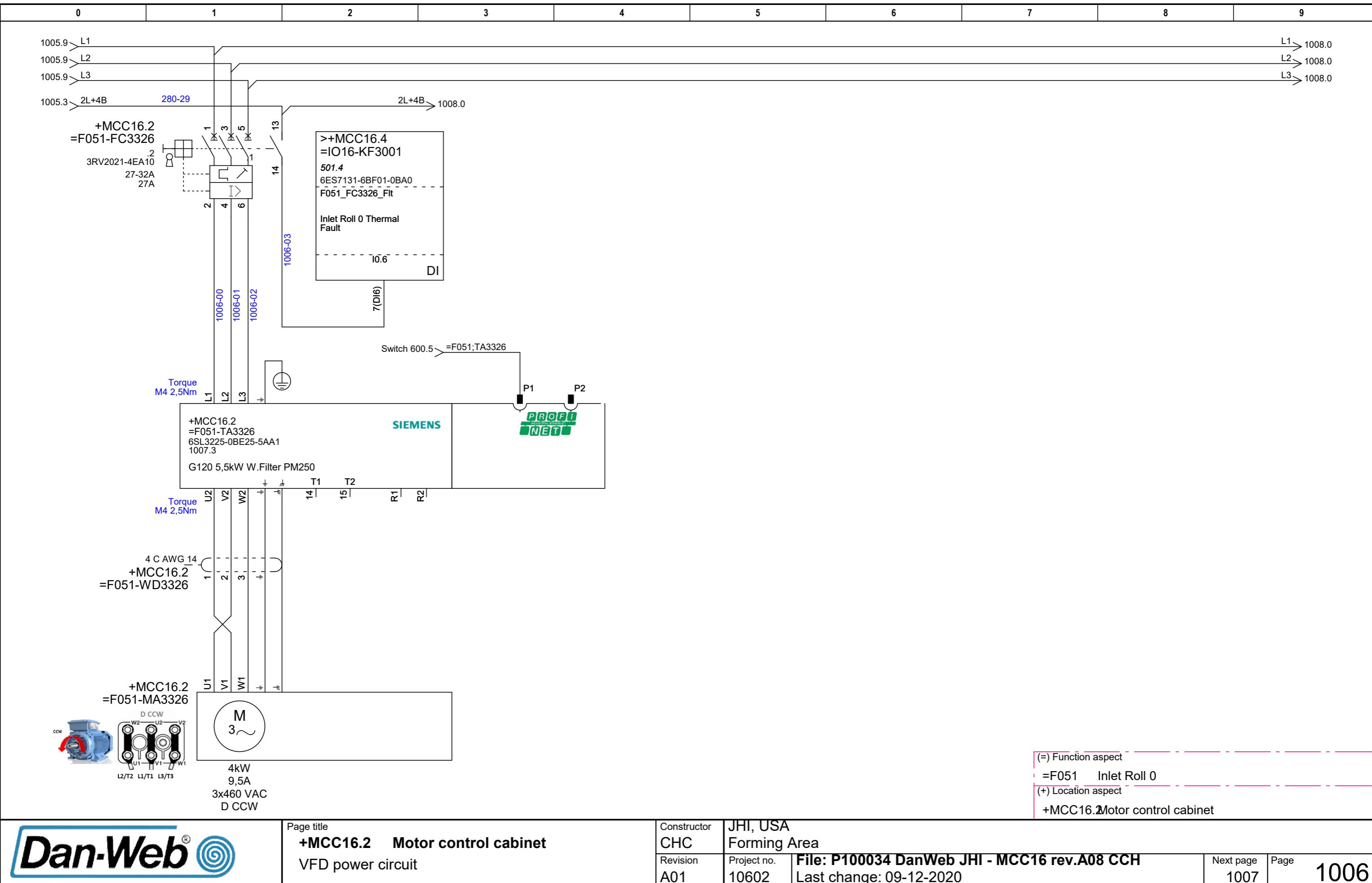


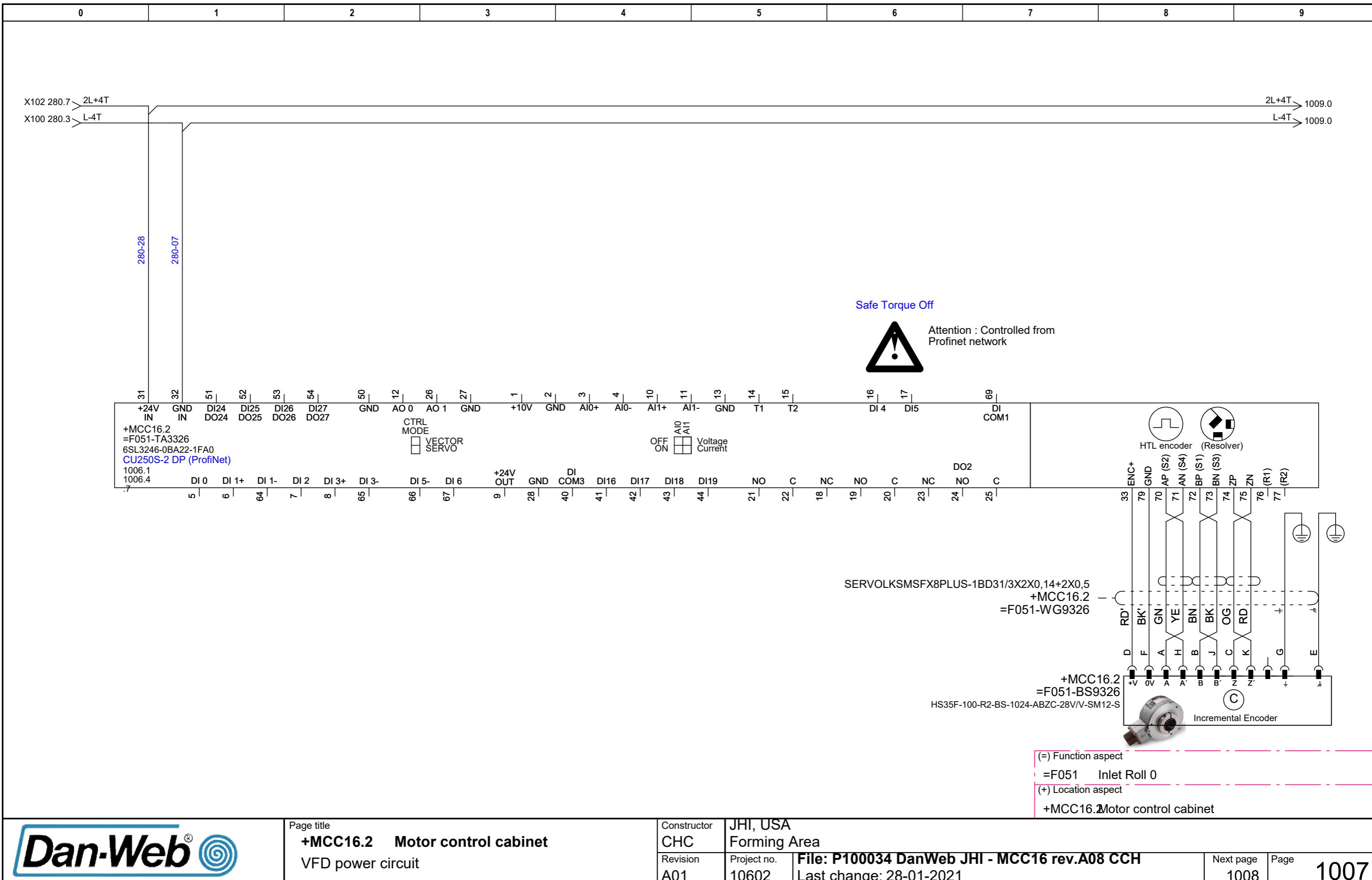


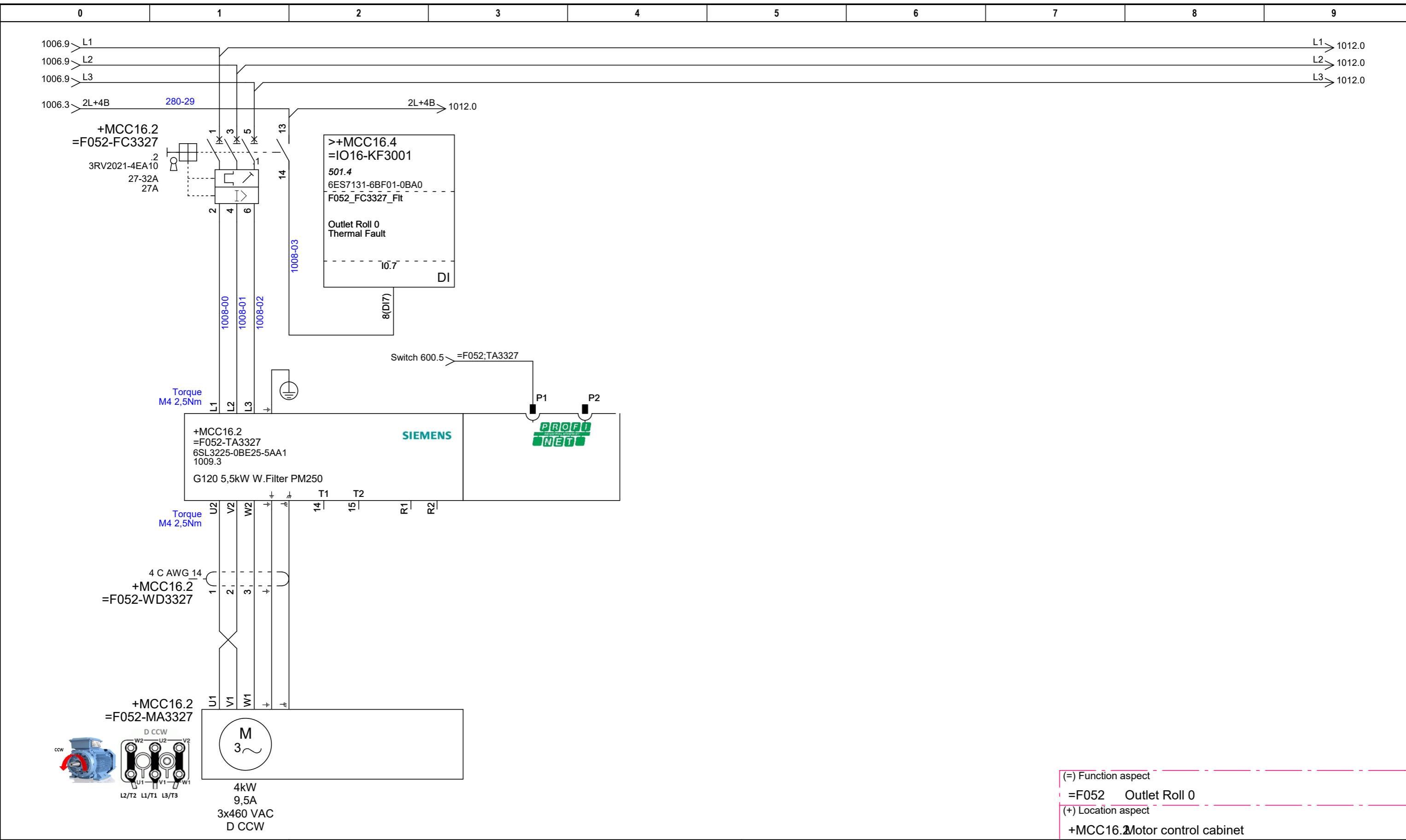


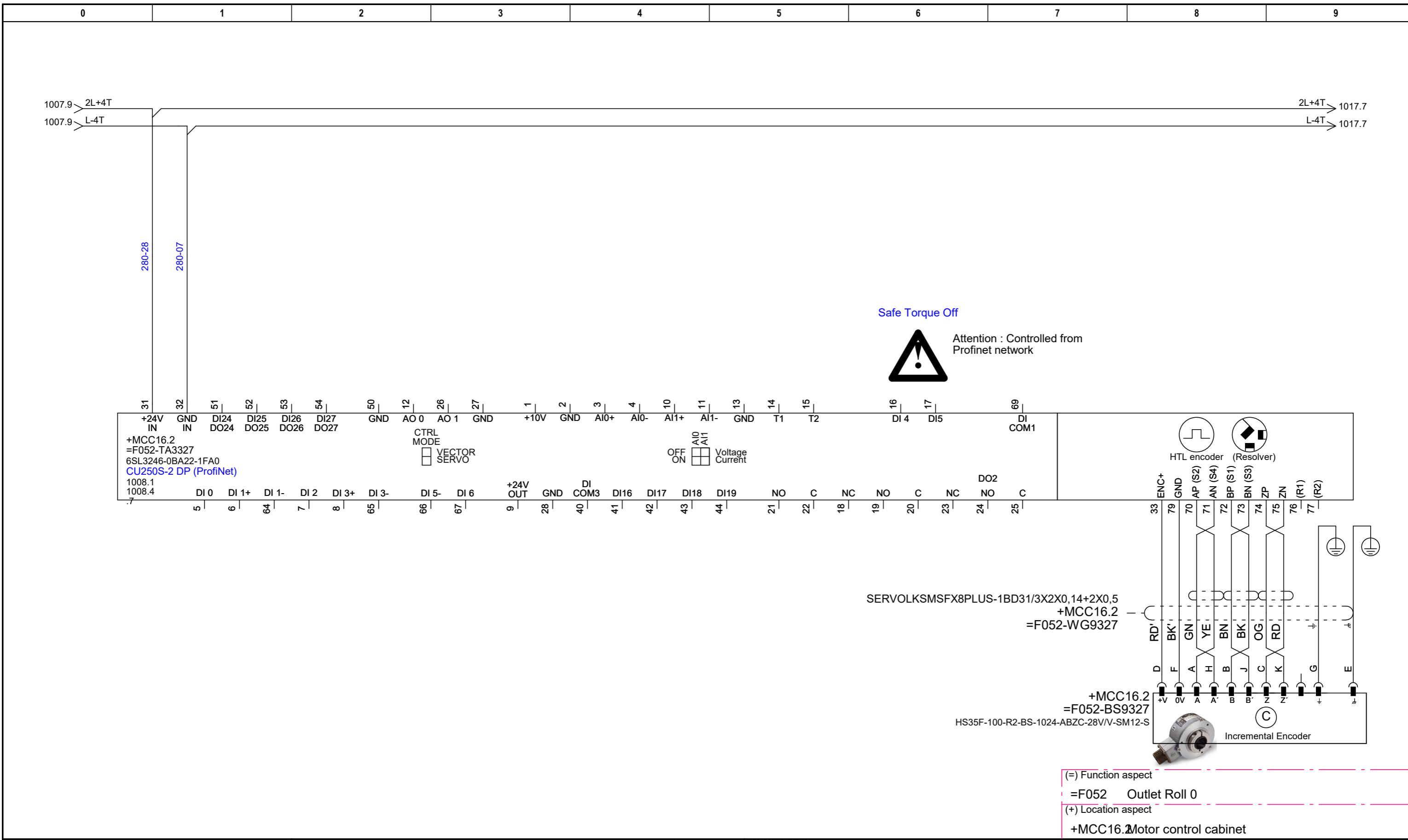


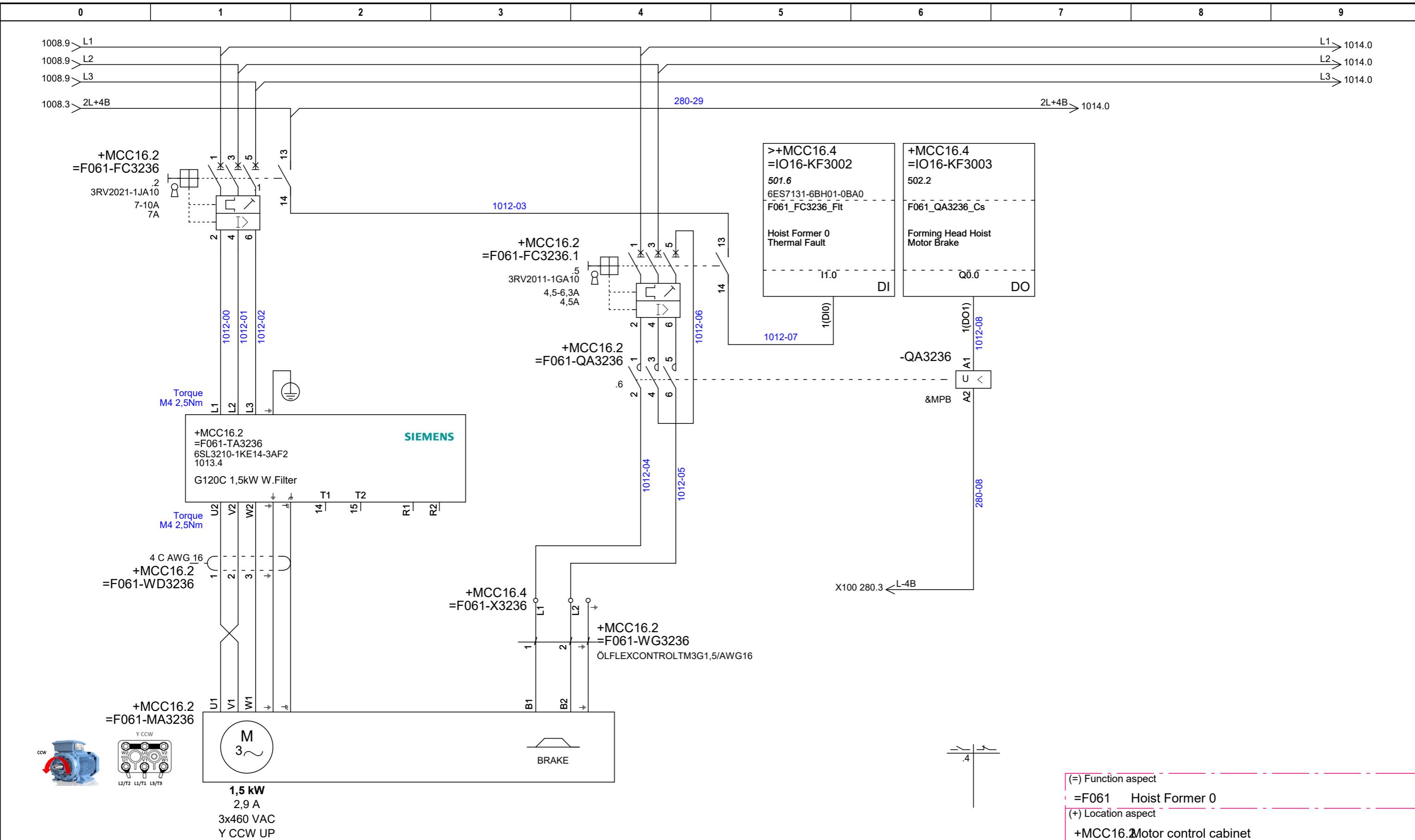




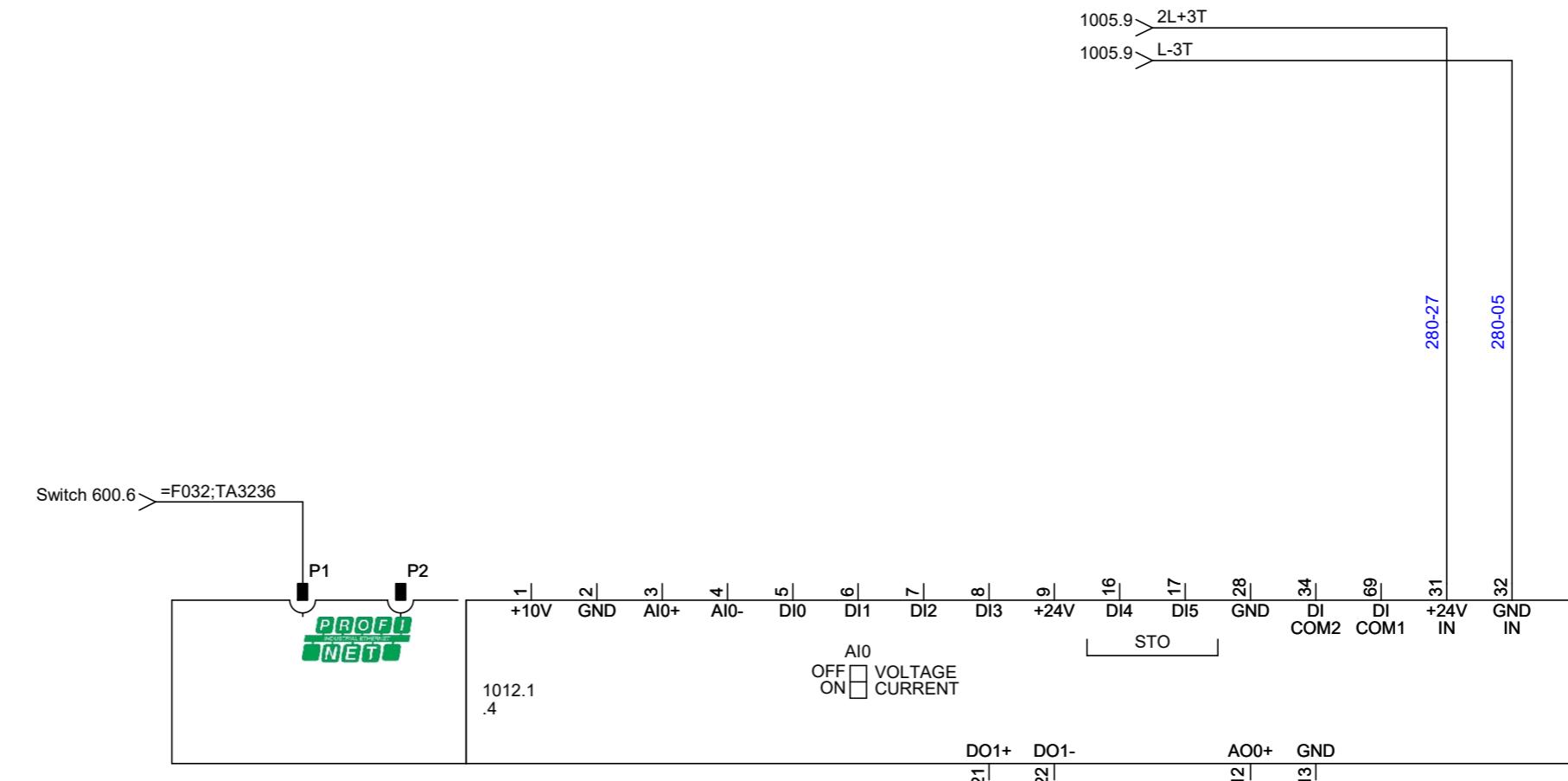




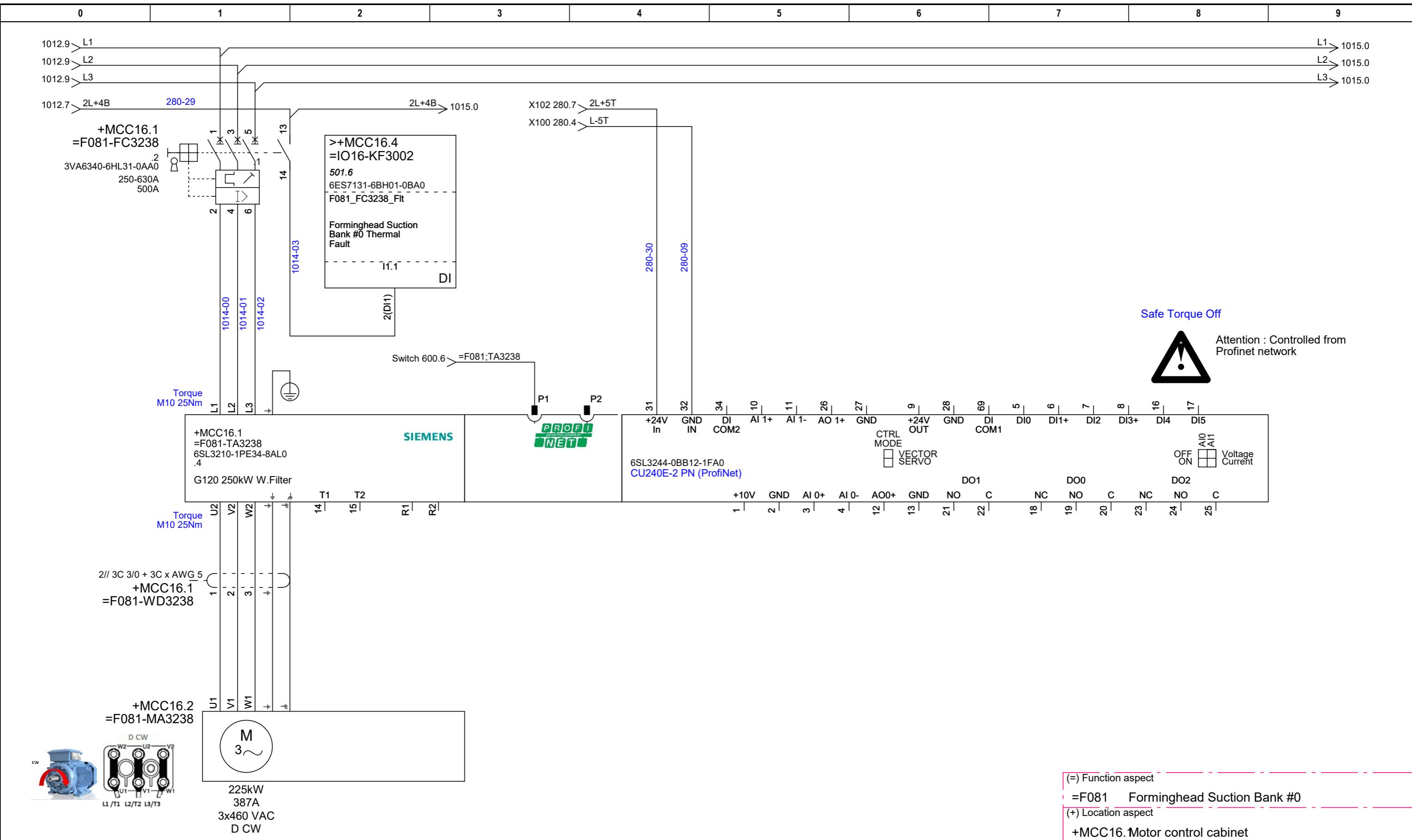


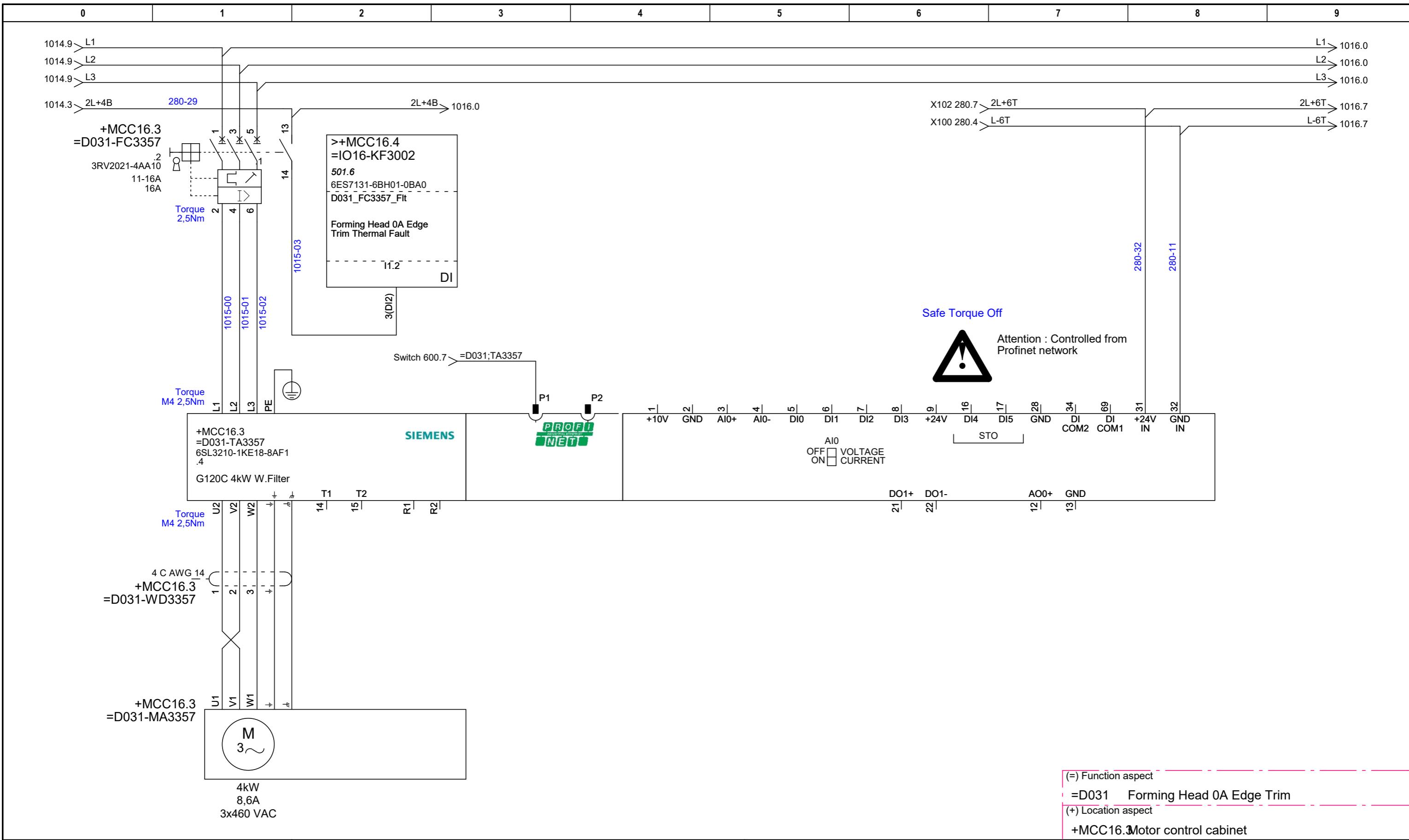


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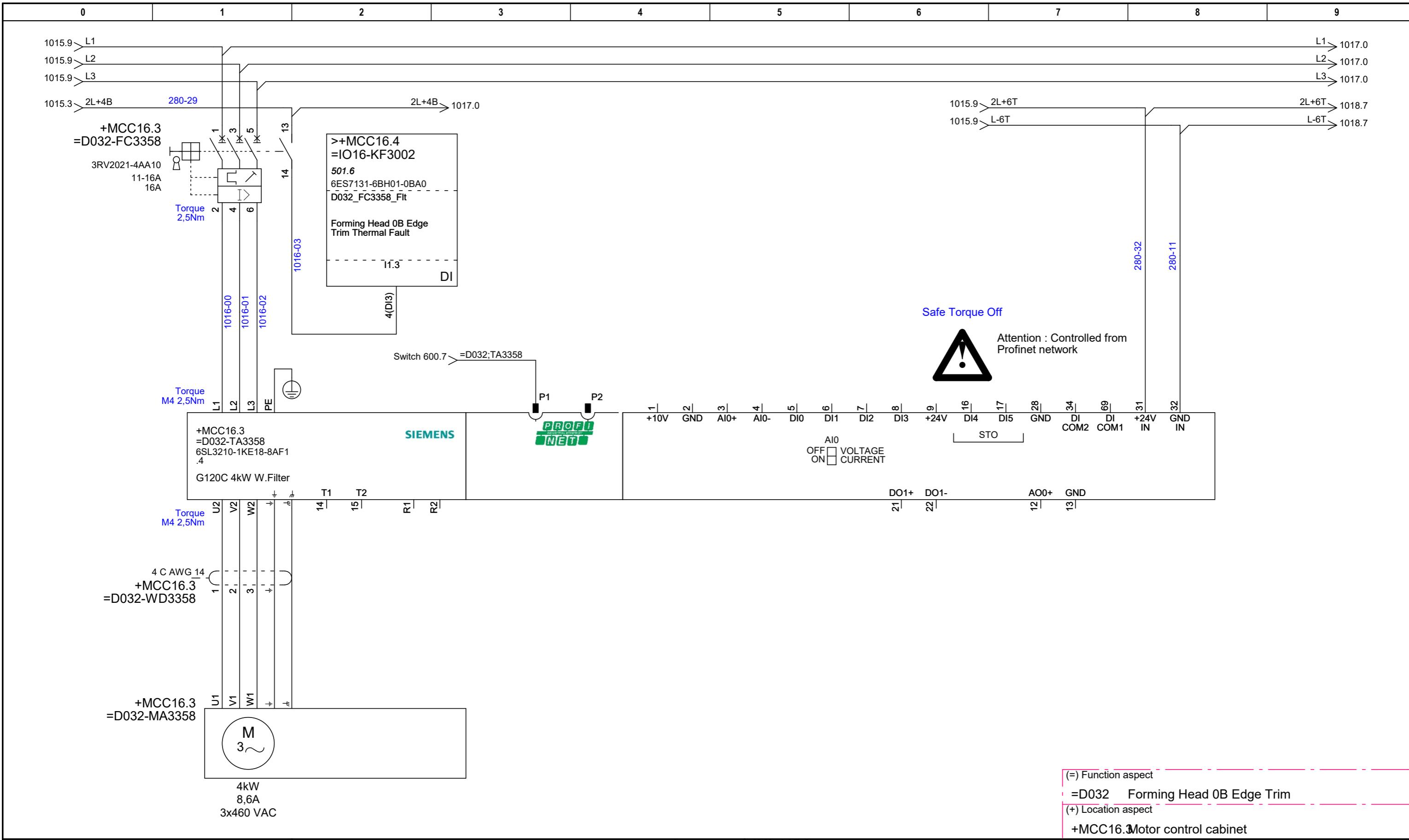


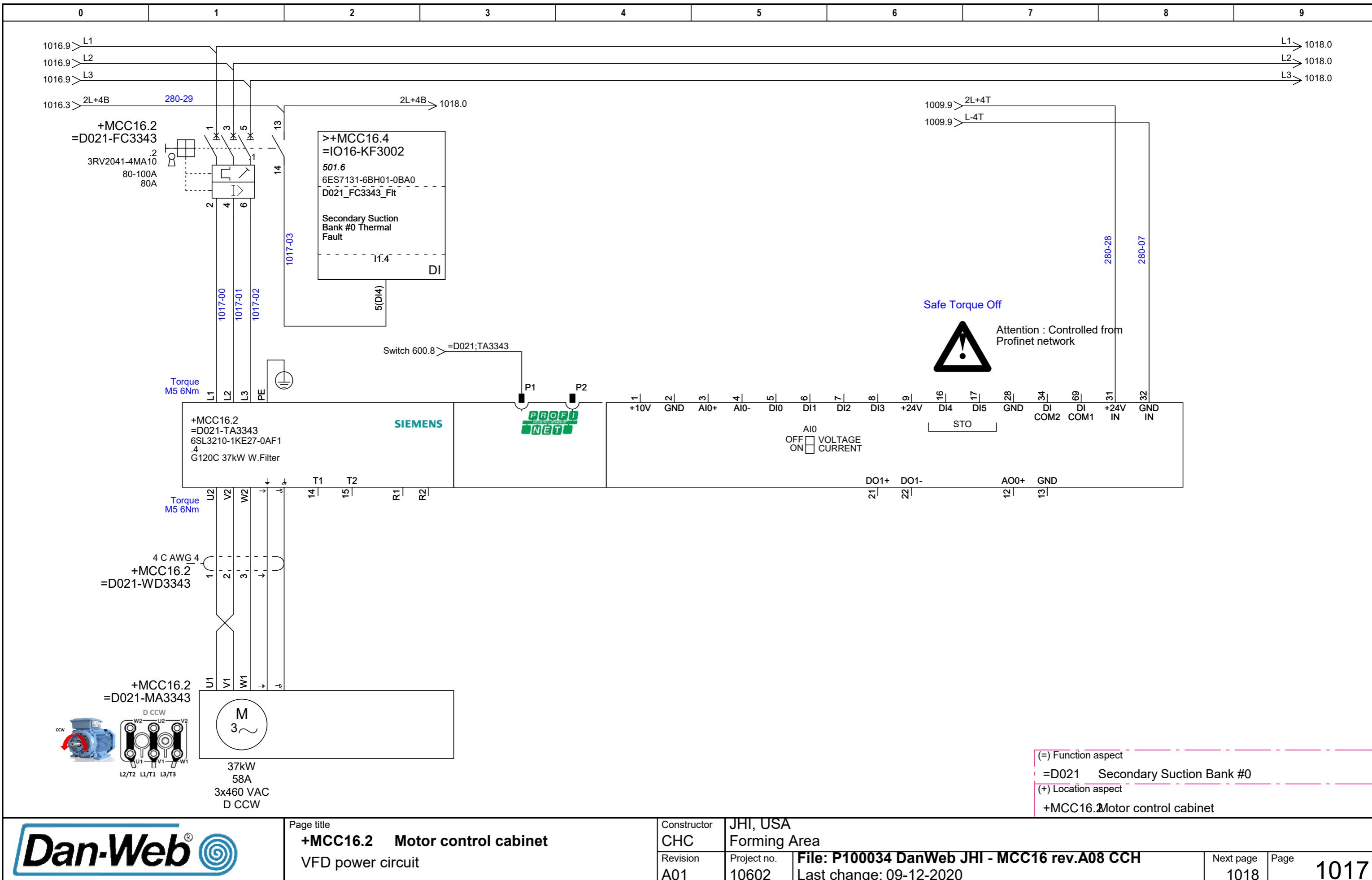
(=) Function aspect  
 =F061 Hoist Former 0  
 (+) Location aspect  
 +MCC16.2 Motor control cabinet

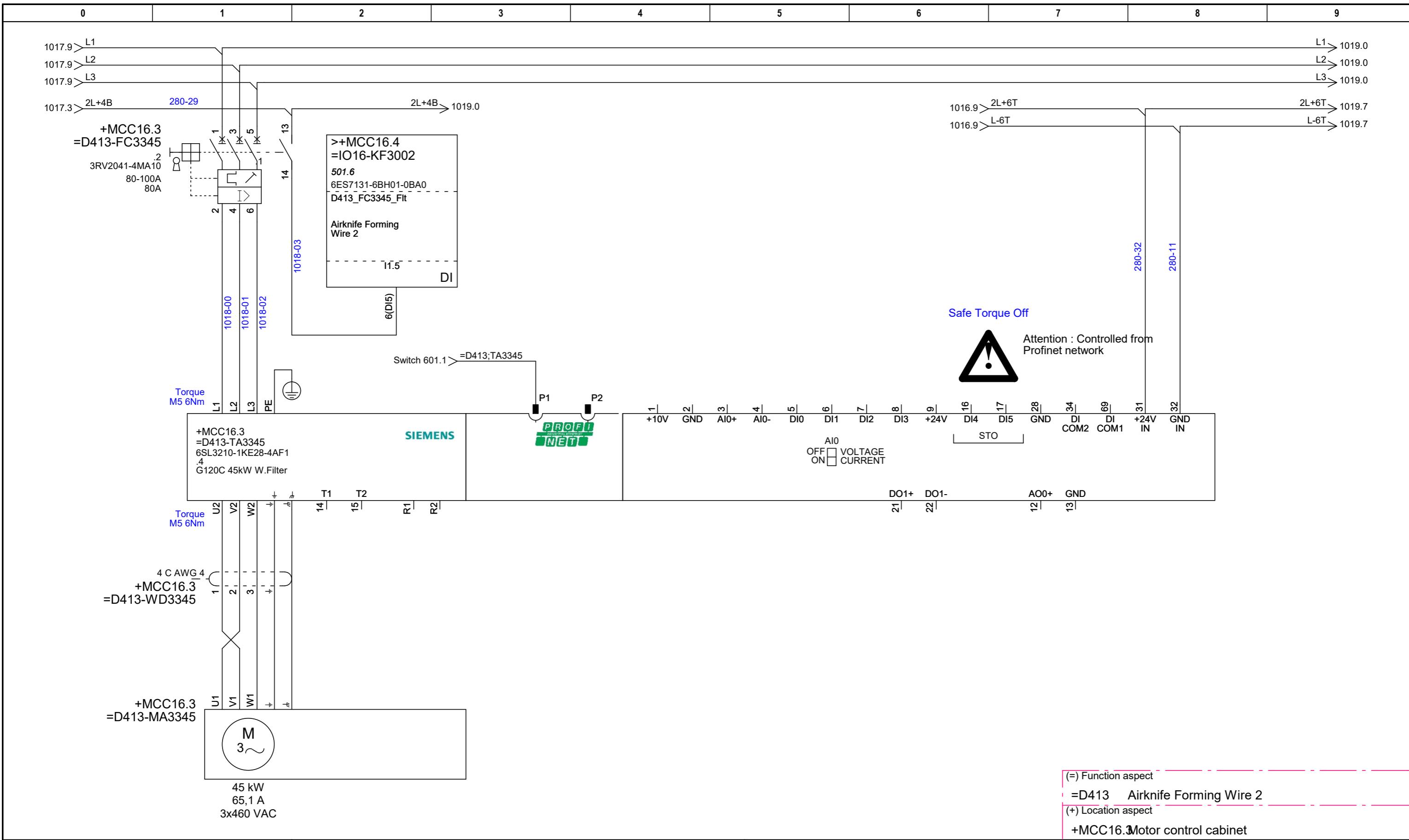


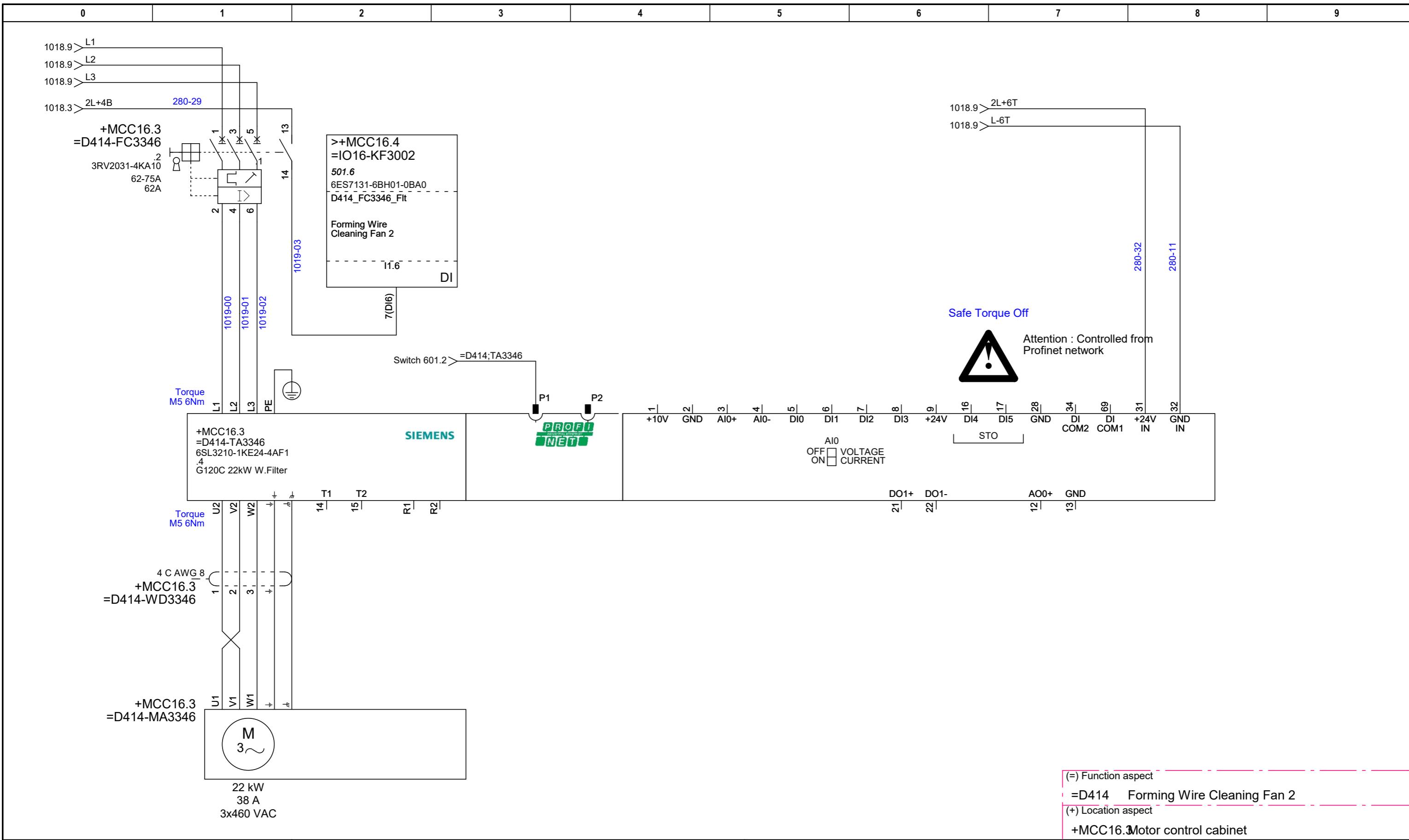


(=) Function aspect  
 =D031 Forming Head 0A Edge Trim  
 (+) Location aspect  
 +MCC16.3 Motor control cabinet











**Componentlist**

# Componentlist

Pos.	Component Page/path	Type Description	Make
1	+MCC16.1=AUX01-EA2001 =DC02/290.3	TIC14415 LED Luminaire 24VDC w. movement sensor, 3M. cable 1 pcs pr panel up to 1200mm	TIC
2	+MCC16.1=AUX01-MA1011 =AUX01/301.1	3140110 Fan 725m³/h 115VAC	Rittal
3	+MCC16.1=F081-FC3238 =F081/1014.1	9342280 Connection adaptors max. 800A – SV 9342.280	Rittal
4	+MCC16.1=F081-FC3238 =F081/1014.1	3VA6340-6HL31-0AA0 CIRCUIT BREAKER 3VA6 UL FRAME 400 BREAKING CAPACITY CLASS M ICU=65KA @ 480 V 3PO	Siemens
5	+MCC16.1=F081-FC3238 (2) =F081/1014.1	3VA9603-0QB00 FRONT BUS CONNECTORS 3 PCS. ACCESSORY FOR: 3VA2 1000	Siemens
6	+MCC16.1=F081-FC3238 =F081/1014.2	3VA9978-0AA12 AUX.SWITCH FOR: 3VA4/6/6	Siemens
7	+MCC16.1=F081-FC3238 =F081/1014.1	3VA9487-0FK21 Door mounted rotary operator std. IP65 w.door interlock accessory for: 3VA2 1000	Siemens
8	+MCC16.1=F081-TA3238 =F081/1014.4	6SL3244-0BB12-1FA0 SINAMICS G120 CONTROL UNIT CU240E-2 PN E	Siemens
9	+MCC16.1=F081-TA3238 =F081/1014.1	6SL3210-1PE34-8AL0 SINAMICS G120 3AC380-480V 250KW PM240 CL.A FILTER	Siemens
10	+MCC16.1=MCC16-QA0001 =MCC16/210.1	3VA9978-0AA11 AUX.SWITCH FOR: 3VA4/6/6	Siemens
11	+MCC16.1=MCC16-QA0001 =MCC16/210.4	3VA2510-5HL32-0AA0 CIRCUIT BREAKER 3VA2 1000A BREAK.CAPACITY CL. M ICU=55KA @ 415V 3P	Siemens
12	+MCC16.1=MCC16-QA0001 =MCC16/210.1	9342320 Connection adap.1600A PLS 800A/1600A	Rittal
13	+MCC16.1=MCC16-QA0001 =MCC16/210.1	3VA6610-5HL32-0AA0 CIRCUIT BREAKER 3VA6 UL FRAME 1000 BREAK.CAP. CL.M ICU=35KA @480V 3P	Siemens
14	+MCC16.1=MCC16-QA0001 =MCC16/210.1	3VA9988-0AA11 AUX.SWITCH FOR: 3VA2 800/1000	Siemens
15	+MCC16.1=MCC16-QA0001 =MCC16/210.1	3VA9677-0FK21 Door mounted rotary operator std. IP65 w.door interlock accessory for: 3VA6 1000	Siemens
16	+MCC16.1=MCC16-QA0001 =MCC16/210.1	3VA9673-0QC00 FRONT BUS CONNECTORS 3 PCS. ACCESSORY FOR: 3VA6 1000	Siemens
17	+MCC16.2=AUX01-EA2002 =DC02/290.5	TIC14415 LED Luminaire 24VDC w. movement sensor, 3M. cable 1 pcs pr panel up to 1200mm	TIC
18	+MCC16.2=AUX01-MA1012 =AUX01/301.2	RFU7015R5 Topfan 115V 550m3 IP54	Eldon
19	+MCC16.2=D021-FC3343 =D021/1017.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
20	+MCC16.2=D021-FC3343 =D021/1017.1	3RV2041-4MA10 Circuit breaker size S2 for motor protection, CLASS 10 A-release 80-100A screw t	Siemens
21	+MCC16.2=D021-FC3343 =D021/1017.1	3RT2946-4GA07 TERMINAL BLOCK	Siemens
22	+MCC16.2=D021-FC3343 =D021/1017.1	9342410 Circuit-breaker component adaptors 3-pole 100Amp	Rittal
23	+MCC16.2=D021-TA3343 =D021/1017.1	6SL3210-1KE27-0AF1 SINAMICS G120C 37KW W. FILTER, PN	Siemens
24	+MCC16.2=F011-FC3230 =F011/1000.1	3RV2031-4WA10 CIRCUIT-BREAKER SZ S2, MOTOR PROTECT CL.10, A-REL.42-52 A N-REL. 741A	Siemens
25	+MCC16.2=F011-FC3230 =F011/1000.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
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Components list		Last changed : 27-11-2020	Last printed : 16-06-2021
			Page 1100

# Componentlist

Pos.	Component Page/path	Type Description	Make
26	+MCC16.2=F011-FC3230 =F011/1000.1	9340430 OM adaptors with connection cables 65A	Rittal
27	+MCC16.2=F011-FC3230 =F011/1000.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
28	+MCC16.2=F011-TA3230 =F011/1000.1	6SL3255-0AA00-4CA1 SINAMICS G120 BASIC OPERATOR PANEL (BOP-2)	Siemens
29	+MCC16.2=F011-TA3230 =F011/1000.1	6SL3210-1KE22-6AF1 SINAMICS G120C 11,0KW W. FILTER, PN	Siemens
30	+MCC16.2=F012-FC3231 =F012/1001.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
31	+MCC16.2=F012-FC3231 =F012/1001.1	3RV2031-4WA10 CIRCUIT-BREAKER SZ S2, MOTOR PROTECT CL.10, A-REL.42-52 A N-REL. 741A	Siemens
32	+MCC16.2=F012-FC3231 =F012/1001.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
33	+MCC16.2=F012-FC3231 =F012/1001.1	9340430 OM adaptors with connection cables 65A	Rittal
34	+MCC16.2=F012-TA3231 =F012/1001.1	6SL3210-1KE22-6AF1 SINAMICS G120C 11,0KW W. FILTER, PN	Siemens
35	+MCC16.2=F012-TA3231 =F012/1001.1	6SL3255-0AA00-4CA1 SINAMICS G120 BASIC OPERATOR PANEL (BOP-2)	Siemens
36	+MCC16.2=F021-FC3232 =F021/1002.1	3RV2041-4JA10 Circuit breaker size S3 for motor protection, CLASS 10 A-release 45-63A screw te	Siemens
37	+MCC16.2=F021-FC3232 =F021/1002.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
38	+MCC16.2=F021-FC3232 =F021/1002.1	9340430 OM adaptors with connection cables 65A	Rittal
39	+MCC16.2=F021-FC3232 =F021/1002.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
40	+MCC16.2=F021-TA3232 =F021/1002.1	6SL3210-1KE23-2AF1 SINAMICS G120C 15,0KW W. FILTER, PN	Siemens
41	+MCC16.2=F022-FC3233 =F022/1003.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
42	+MCC16.2=F022-FC3233 =F022/1003.1	3RV2041-4JA10 Circuit breaker size S3 for motor protection, CLASS 10 A-release 45-63A screw te	Siemens
43	+MCC16.2=F022-FC3233 =F022/1003.1	9340430 OM adaptors with connection cables 65A	Rittal
44	+MCC16.2=F022-FC3233 =F022/1003.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
45	+MCC16.2=F022-TA3233 =F022/1003.1	6SL3210-1KE23-2AF1 SINAMICS G120C 15,0KW W. FILTER, PN	Siemens
46	+MCC16.2=F031-FC3234 =F031/1004.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
47	+MCC16.2=F031-FC3234 =F031/1004.1	9340350 RiLine OM-adapter, 32A, 690V 45x208mm, m	Rittal
48	+MCC16.2=F031-FC3234 =F031/1004.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
49	+MCC16.2=F031-FC3234 =F031/1004.1	3RV2021-4EA10 CIRCUIT-BREAKER SZ S0, MOTOR PROTECT CL.10, A-REL 27...32A, N-REL 400A	Siemens
50	+MCC16.2=F031-TA3234 =F031/1004.1	6SL3210-1KE21-3AF1 SINAMICS G120C 5,5KW W. FILTER, PN	Siemens



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# Componentlist

Pos.	Component Page/path	Type Description	Make
51	+MCC16.2=F032-FC3205 =F032/1005.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
52	+MCC16.2=F032-FC3235 =F032/1005.1	9340350 RiLine OM-adapter, 32A, 690V 45x208mm, m	Rittal
53	+MCC16.2=F032-FC3235 =F032/1005.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
54	+MCC16.2=F032-FC3235 =F032/1005.1	3RV2021-4EA10 CIRCUIT-BREAKER SZ S0, MOTOR PROTECT CL.10, A-REL 27...32A, N-REL 400A	Siemens
55	+MCC16.2=F032-TA3235 =F032/1005.1	6SL3210-1KE21-3AF1 SINAMICS G120C 5,5KW W. FILTER, PN	Siemens
56	+MCC16.2=F051-FC3326 =F051/1006.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
57	+MCC16.2=F051-FC3326 =F051/1006.1	9340350 RiLine OM-adapter, 32A, 690V 45x208mm, m	Rittal
58	+MCC16.2=F051-FC3326 =F051/1006.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
59	+MCC16.2=F051-FC3326 =F051/1006.1	3RV2021-4EA10 CIRCUIT-BREAKER SZ S0, MOTOR PROTECT CL.10, A-REL 27...32A, N-REL 400A	Siemens
60	+MCC16.2=F051-TA3326 =F051/1007.3	6SL3246-0BA22-1FA0 SINAMICS G120 CONTROL UNIT CU250S-2 PN	Siemens
61	+MCC16.2=F051-TA3326 =F051/1006.1	6SL3225-0BE25-5AA1 SINAMICS G120 POWER MODULE PM250 3AC380-480V 5,5kW/7,5kW	Siemens
62	+MCC16.2=F052-FC3327 =F052/1008.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
63	+MCC16.2=F052-FC3327 =F052/1008.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
64	+MCC16.2=F052-FC3327 =F052/1008.1	9340350 RiLine OM-adapter, 32A, 690V 45x208mm, m	Rittal
65	+MCC16.2=F052-FC3327 =F052/1008.1	3RV2021-4EA10 CIRCUIT-BREAKER SZ S0, MOTOR PROTECT CL.10, A-REL 27...32A, N-REL 400A	Siemens
66	+MCC16.2=F052-TA3327 =F052/1008.1	6SL3225-0BE25-5AA1 SINAMICS G120 POWER MODULE PM250 3AC380-480V 5,5kW/7,5kW	Siemens
67	+MCC16.2=F052-TA3327 =F052/1009.3	6SL3246-0BA22-1FA0 SINAMICS G120 CONTROL UNIT CU250S-2 PN	Siemens
68	+MCC16.2=F061-FC3236 =F061/1012.1	9340340 OM adaptors with connection cables, 25A, 690V	Rittal
69	+MCC16.2=F061-FC3236 =F061/1012.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
70	+MCC16.2=F061-FC3236 =F061/1012.1	3RV2021-1JA10 CIRCUIT-BREAKER SZ S0, F.MOTOR PROTECT, CL.10, A-REL. 7...10A, N-REL. 130A	Siemens
71	+MCC16.2=F061-FC3236 =F061/1012.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
72	+MCC16.2=F061-FC3236.1 =F061/1012.4	3RT2016-1BB41 CONTACTOR, AC-3, 4KW/400V, 1NO, DC 24V, 3-POLE, SZ S00 SCREW TERMINAL	Siemens
73	+MCC16.2=F061-FC3236.1 =F061/1012.4	3RT2916-1EH00 Surge Arrestor 400VAC	Siemens
74	+MCC16.2=F061-FC3236.1 =F061/1012.4	9342410 Circuit-breaker component adaptors 3-pole 100Amp	Rittal
75	+MCC16.2=F061-FC3236.1 =F061/1012.4	3RV2011-1GA10 CIRCUIT-BREAKER SZ S00 F.MOTOR PROTECT CL.10 A-REL. 4.5..6.3A N-REL.82A	Siemens



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# Componentlist

Pos.	Component Page/path	Type Description	Make
76	+MCC16.2=F061-FC3236.1 =F061/1012.5	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
77	+MCC16.2=F061-FC3236.1 =F061/1012.4	3RA1921-1DA00 LINK MODULE, ELECTRICAL AND MECHANICAL, FOR 3RV1.2 AND 3RT101 FOR 3RV2.1/3RV2.2	Siemens
78	+MCC16.2=F061-TA3236 =F061/1012.1	6SL3210-1KE14-3AF2 SINAMICS G120C 1,5KW W. FILTER, PN	Siemens
79	+MCC16.3=AC01-FC1001 =AC01/300.1	9340340 OM adaptors with connection cables, 25A, 690V	Rittal
80	+MCC16.3=AC01-FC1001 =AC01/300.1	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
81	+MCC16.3=AC01-FC1001 =AC01/300.1	3RV2711-1ED10 CIRCUIT-BREAKER SZ S00, FOR PLANT PROTEC A-RELEASE 4 A, N-RELEASE 52 A	Siemens
82	+MCC16.3=AUX01-EA2003 =DC02/290.7	TIC14415 LED Luminaire 24VDC w. movement sensor, 3M. cable 1 pcs pr panel up to 1200mm	TIC
83	+MCC16.3=AUX01-MA1013 =AUX01/301.4	RFU7015R5 Topfan 115V 550m3 IP54	Eldon
84	+MCC16.3=D031-FC3357 =D031/1015.1	3RV2021-4AA10 CIRCUIT-BREAKER SZ S0, FOR MOTOR PROTECTION, CLASS 10, A-RELEASE 11...16A, N-REL	Siemens
85	+MCC16.3=D031-FC3357 =D031/1015.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
86	+MCC16.3=D031-FC3357 =D031/1015.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
87	+MCC16.3=D031-FC3357 =D031/1015.1	9340340 OM adaptors with connection cables, 25A, 690V	Rittal
88	+MCC16.3=D031-TA3357 =D031/1015.1	6SL3210-1KE18-8AF1 SINAMICS G120C 4,0KW W. FILTER, PN	Siemens
89	+MCC16.3=D032-FC3205 =D032/1016.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
90	+MCC16.3=D032-FC3358 =D032/1016.1	3RV2928-1H TERMINAL BLOCK TYPE E ACC. TO UL508 CIRC	Siemens
91	+MCC16.3=D032-FC3358 =D032/1016.1	9340340 OM adaptors with connection cables, 25A, 690V	Rittal
92	+MCC16.3=D032-FC3358 =D032/1016.1	3RV2021-4AA10 CIRCUIT-BREAKER SZ S0, FOR MOTOR PROTECTION, CLASS 10, A-RELEASE 11...16A, N-REL	Siemens
93	+MCC16.3=D032-TA3358 =D032/1016.1	6SL3210-1KE18-8AF1 SINAMICS G120C 4,0KW W. FILTER, PN	Siemens
94	+MCC16.3=D413-FC3345 =D413/1018.1	3RV2041-4MA10 Circuit breaker size S2 for motor protection, CLASS 10 A-release 80-100A screw t	Siemens
95	+MCC16.3=D413-FC3345 =D413/1018.1	9342410 Circuit-breaker component adaptors 3-pole 100Amp	Rittal
96	+MCC16.3=D413-FC3345 =D413/1018.1	3RT2946-4GA07 TERMINAL BLOCK	Siemens
97	+MCC16.3=D413-FC3345 =D413/1018.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
98	+MCC16.3=D413-TA3345 =D413/1018.1	6SL3210-1KE28-4AF1 SINAMICS G120C 45KW W. FILTER, PN	Siemens
99	+MCC16.3=D414-FC3346 =D414/1019.1	3RV2031-4KA10 Circuit breaker size S2 for motor protection, CLASS 10 A-release 57-75A screw te	Siemens
100	+MCC16.3=D414-FC3346 =D414/1019.2	3RV2901-1E TRANSVERSE AUX. SWITCH, 1NO+1NC, CIRCUIT-BREAKERS, SZ S00/S0	Siemens
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Pos.	Component Page/path	Type Description	Make
101	+MCC16.3=D414-FC3346 =D414/1019.1	9342410 Circuit-breaker component adaptors 3-pole 100Amp	Rittal
102	+MCC16.3=D414-FC3346 =D414/1019.1	3RV2928-1K PHASE BARRIERS INCREASED CREEPAGES AND C	Siemens
103	+MCC16.3=D414-TA3346 =D414/1019.1	6SL3210-1KE24-4AF1 SINAMICS G120C 22KW W. FILTER, PN	Siemens
104	+MCC16.4=AC01-TA1001 =AC01/300.1	4AM5742-8DD40-0FA0 TRANSFORMER SITAS; PHASES:1; PN/PN(S6)(kVA):1 /5;	Siemens
105	+MCC16.4=AUX01-EA2004 =DC02/290.8	TIC14415 LED Luminaire 24VDC w. movement sensor, 3M. cable 1 pcs pr panel up to 1200mm	TIC
106	+MCC16.4=AUX01-FC1001 =AUX01/301.1	5ST3010 AUXILIARY SWITCH MOUNT. 1S+1OE, F. LS-SWITCH T=70MM	Siemens
107	+MCC16.4=AUX01-FC1001 =AUX01/301.1	5SY6106-7 CIRCUIT BREAKER 230/400V 6KA, 1-POLE, C, 6A, D=70MM	Siemens
108	+MCC16.4=AUX01-QA1001 =AUX01/301.3	3RT2916-1EH00 Surge Arrestor 400VAC	Siemens
109	+MCC16.4=AUX01-QA1001 =AUX01/301.3	3RT2015-1BB41 CONTACTOR AC-3 3KW/400V 1NO DC24V 3P SZ S00 SCREW TERMINAL	Siemens
110	+MCC16.4=AUX01-X51 (2) =AUX01/301.1	PT2,5-PE Ground terminal spring	Phoenix Contact
111	+MCC16.4=AUX01-X51 (6) =AUX01/301.4	PT2,5 Terminal spring	Phoenix Contact
112	+MCC16.4=DC01-1LDC =DC01/280.5	5SY6110-7 CIRCUIT BREAKER 230/400V 6KA, 1-POLE, C, 10A, D=70MM	Siemens
113	+MCC16.4=DC01-2LDC =DC01/280.7	5SY6106-7 CIRCUIT BREAKER 230/400V 6KA, 1-POLE, C, 6A, D=70MM	Siemens
114	+MCC16.4=DC01-X1 (2) =DC01/280.1	PT4 Terminal spring	Phoenix Contact
115	+MCC16.4=DC01-X1 =DC01/280.1	PT4-PE Ground terminal	Phoenix Contact
116	+MCC16.4=DC01-X100 (8) =DC01/280.4	PT2,5 Terminal spring	Phoenix Contact
117	+MCC16.4=DC01-X101 (3) =DC01/280.6	PT2,5 Terminal spring	Phoenix Contact
118	+MCC16.4=DC01-X102 (7) =DC01/280.7	PT2,5 Terminal spring	Phoenix Contact
119	+MCC16.4=DC02-1LDC =DC02/290.3	5SY6104-7 CIRCUIT BREAKER 230/400V 6KA, 1-POLE, C, 4A, D=70MM	Siemens
120	+MCC16.4=DC02-X1 =DC02/290.1	PT4-PE Ground terminal	Phoenix Contact
121	+MCC16.4=DC02-X1 (2) =DC02/290.1	PT4 Terminal spring	Phoenix Contact
122	+MCC16.4=DC02-X52 (8) =DC02/290.9	PT2,5 Terminal spring	Phoenix Contact
123	+MCC16.4=ETH16-KF2001 =ETH16/600.1	6GK5216-0BA00-2AB2 SCALANCE XB216 MANAGEABLE SWITCH 16X 10/100 MBITS/S RJ45 PORTS	Siemens
124	+MCC16.4=ETH16-KF2002 =ETH16/601.1	6GK5216-0BA00-2AB2 SCALANCE XB216 MANAGEABLE SWITCH 16X 10/100 MBITS/S RJ45 PORTS	Siemens
125	+MCC16.4=F061-X3236 (2) =F061/1012.3	PT2,5 Terminal spring	Phoenix Contact



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Pos.	Component Page/path	Type Description	Make
126	+MCC16.4=F061-X3236 =F061/1012.4	PT2,5-PE Ground terminal spring	Phoenix Contact
127	+MCC16.4=IO16-KF1001 =IO16/501.1	6ES7155-6AU01-0BN0 SIMATIC ET200SP PROFINET INTERFACE MODULE IM155-6PN STD. MAX.32 PERIPHERY MODULE	Siemens
128	+MCC16.4=IO16-KF3001 =IO16/501.3	6ES7193-6BP00-0DA0 SIMATIC ET 200SP, BASEUNIT BU15-P16+A0+2D, BU-TYPE A0, PUSH-IN TERM, NEW LOAD	Siemens
129	+MCC16.4=IO16-KF3001 =IO16/501.3	6ES7131-6BF01-0BA0 SIMATIC ET 200SP, INPUT DI 8X 24VDC STANDARD	Siemens
130	+MCC16.4=IO16-KF3002 =MCC16/210.4	6ES7193-6BP00-0BA0 SIMATIC ET 200SP, BASEUNIT BU15-P16+A0+2B, BU-TYPE A0, PUSH-IN TERM, BRIDGED TO	Siemens
131	+MCC16.4=IO16-KF3002 =MCC16/210.4	6ES7131-6BH01-0BA0 SIMATIC ET200SP DI 16x24VDC STD	Siemens
132	+MCC16.4=IO16-KF3003 =IO16/502.1	6ES7193-6BP00-0BA0 SIMATIC ET 200SP, BASEUNIT BU15-P16+A0+2B, BU-TYPE A0, PUSH-IN TERM, BRIDGED TO	Siemens
133	+MCC16.4=IO16-KF3003 (2) =IO16/502.1	6ES7132-6BD20-0BA0 SIMATIC ET200SP DQ 4x24VDC/2A STD	Siemens
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# Graphics Cable Plan



