

MOXBA-METREX - HEERLEN

VERVANGING CENTRALE BESTURINGSKAST

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
1	VOORBLAD	8-2-2011
2	INHOUDSOPGAVE	27-10-2011
2.a	INHOUDSOPGAVE	27-10-2011
2.b	INHOUDSOPGAVE	27-10-2011
2.c	INHOUDSOPGAVE	27-10-2011
5	VERKLARINGEN	8-2-2011
6	LAYOUT DEUR 1	19-10-2011
7	LAYOUT MONTAGEPLAAT 1	8-2-2011
8	LAYOUT DEUR 2	27-4-2006
9	LAYOUT MONTAGEPLAAT 2	2-5-2006
10	LAYOUT MONTAGEPLATEN	8-2-2011
11	I/O-LIJST DIGITALE INGANGEN	24-10-2011
12	I/O-LIJST DIGITALE INGANGEN	24-10-2011
13	I/O-LIJST DIGITALE INGANGEN	24-10-2011
14	I/O-LIJST DIGITALE INGANGEN	8-2-2011
15	I/O-LIJST DIGITALE INGANGEN	24-10-2011
16	I/O-LIJST DIGITALE INGANGEN	24-10-2011
17	I/O-LIJST DIGITALE INGANGEN	24-10-2011
18	I/O-LIJST DIGITALE UITGANGEN	8-2-2011
19	I/O-LIJST DIGITALE UITGANGEN	24-10-2011
20	I/O-LIJST DIGITALE UITGANGEN	24-10-2011
21	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
22	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
23	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
24	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
25	I/O-LIJST ANALOGIE UITGANGEN	23-12-2011
26	I/O-LIJST ANALOGIE UITGANGEN	24-10-2011
27	I/O-LIJST ANALOGIE UITGANGEN	24-10-2011
28	I/O-LIJST ANALOGIE INGANGEN	24-10-2011
29	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
30	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
31	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
32	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
33	I/O-LIJST ANALOGIE INGANGEN	23-12-2011
34	I/O-LIJST ANALOGIE INGANGEN	23-12-2011

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
40	VOEDING/KOELING	8-2-2011
41	SCHAKELKASTVERLICHTING/SERVICE WCD	8-2-2011
42	VOEDING 24VDC	8-2-2011
43	VOEDING 24VDC I/O RACK 1	8-2-2011
44	VOEDING 24VDC I/O RACK 2	8-2-2011
45	VOEDING 24VDC I/O RACK 3	8-2-2011
46	VOEDING 24VDC I/O RACK 4	8-2-2011
47	VOEDING 24VDC I/O RACK 5	8-2-2011
48	VOEDING 24VDC I/O RACK 6	8-2-2011
49	VOEDING 24VDC VELDINSTRUMENTEN	11-3-2011
50	PLC RACK	8-2-2011
51	PLC UITBREIDING RACK 1	21-10-2011
52	PLC UITBREIDING RACK 2	21-10-2011
53	PLC UITBREIDING RACK 3	24-10-2011
54	PLC UITBREIDING RACK 4	21-10-2011
55	PLC UITBREIDING RACK 5	21-10-2011
56	PLC UITBREIDING RACK 6	24-10-2011
57	DIGITALE INGANGEN E0.0-E0.7	19-10-2011
58	DIGITALE INGANGEN E1.0-E1.7	9-1-2012
59	DIGITALE INGANGEN E2.0-E2.7	10-1-2012
60	DIGITALE INGANGEN E3.0-E3.7	10-1-2012
61	DIGITALE INGANGEN E4.0-E4.7	8-2-2011
62	DIGITALE INGANGEN E5.0-E5.7	10-1-2012
63	DIGITALE INGANGEN E6.0-E6.7	12-1-2012
64	DIGITALE INGANGEN E7.0-E7.7	8-2-2011
65	DIGITALE INGANGEN E8.0-E8.7	8-2-2011
66	DIGITALE INGANGEN E9.0-E9.7	8-2-2011
67	DIGITALE INGANGEN E10.0-E10.7	8-2-2011
68	DIGITALE INGANGEN E11.0-E11.7	8-2-2011
69	DIGITALE INGANGEN E12.0-E12.7	12-1-2012
70	DIGITALE INGANGEN E13.0-E13.7	8-2-2011
71	DIGITALE INGANGEN E14.0-E14.7	8-2-2011
72	DIGITALE INGANGEN E15.0-E15.7	9-1-2012
73	DIGITALE INGANGEN E16.0-E16.7	8-2-2011
74	DIGITALE INGANGEN E17.0-E17.7	9-1-2012

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
75	DIGITALE INGANGEN E18.0-E18.7	8-2-2011
76	DIGITALE INGANGEN E19.0-E19.7	8-2-2011
77	DIGITALE INGANGEN E20.0-E20.7	16-5-2011
78	DIGITALE INGANGEN E21.0-E21.7	8-2-2011
79	DIGITALE INGANGEN E22.0-E22.7	8-2-2011
80	DIGITALE INGANGEN E23.0-E23.7	8-2-2011
81	DIGITALE INGANGEN E24.0-E24.7	8-2-2011
82	DIGITALE INGANGEN E25.0-E25.7	8-2-2011
83	DIGITALE INGANGEN E26.0-E26.7	2-1-2012
84	DIGITALE INGANGEN E27.0-E27.7	2-1-2012
85	DIGITALE INGANGEN E28.0-E28.7	9-1-2012
86	DIGITALE INGANGEN E29.0-E29.7	10-1-2012
87	DIGITALE INGANGEN E30.0-E30.7	22-12-2011
88	DIGITALE INGANGEN E31.0-E31.7	8-2-2011
89	DIGITALE INGANGEN E32.0-E32.7	8-2-2011
90	DIGITALE INGANGEN E33.0-E33.7	8-2-2011
91	DIGITALE INGANGEN E34.0-E34.7	9-1-2012
92	DIGITALE INGANGEN E35.0-E35.7	8-2-2011
93	DIGITALE INGANGEN E36.0-E36.7	21-10-2011
94	DIGITALE INGANGEN E37.0-E37.7	8-2-2011
95	DIGITALE INGANGEN E38.0-E38.7	8-2-2011
96	DIGITALE INGANGEN E39.0-E39.7	8-2-2011
97	DIGITALE INGANGEN E40.0-E40.7	8-2-2011
98	DIGITALE INGANGEN E41.0-E41.7	8-2-2011
99	DIGITALE INGANGEN E42.0-E42.7	8-2-2011
100	DIGITALE INGANGEN E43.0-E43.7	8-2-2011
101	DIGITALE INGANGEN E44.0-E44.7	8-2-2011
102	DIGITALE INGANGEN E45.0-E45.7	8-2-2011
103	DIGITALE INGANGEN E46.0-E46.7	8-2-2011
104	DIGITALE INGANGEN E47.0-E47.7	8-2-2011
105	DIGITALE INGANGEN E48.0-E48.7	8-2-2011
106	DIGITALE INGANGEN E49.0-E49.7	8-2-2011
107	DIGITALE INGANGEN E50.0-E50.7	8-2-2011
108	DIGITALE INGANGEN E51.0-E51.7	8-2-2011
109	DIGITALE INGANGEN E52.0-E52.7	8-2-2011

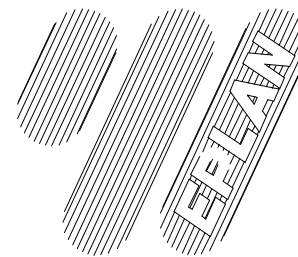
PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
110	DIGITALE INGANGEN E53.0-E53.7	8-2-2011
111	DIGITALE UITGANGEN A0.0-A0.7	19-10-2011
112	DIGITALE UITGANGEN A1.0-A1.7	8-2-2011
113	DIGITALE UITGANGEN A2.0-A2.7	9-1-2012
114	DIGITALE UITGANGEN A3.0-A3.7	22-12-2011
115	DIGITALE UITGANGEN A4.0-A4.7	22-12-2011
116	DIGITALE UITGANGEN A5.0-A5.7	21-10-2011
117	DIGITALE UITGANGEN A6.0-A6.7	9-1-2012
118	DIGITALE UITGANGEN A7.0-A7.7	9-1-2012
119	DIGITALE UITGANGEN A8.0-A8.7	9-1-2012
120	DIGITALE UITGANGEN A9.0-A9.7	9-1-2012
121	DIGITALE UITGANGEN A10.0-A10.7	9-1-2012
122	DIGITALE UITGANGEN A11.0-A11.7	9-1-2012
123	DIGITALE UITGANGEN A12.0-A12.7	8-2-2011
124	DIGITALE UITGANGEN A13.0-A13.7	9-1-2012
125	DIGITALE UITGANGEN A14.0-A14.7	9-1-2012
126	DIGITALE UITGANGEN A15.0-A15.7	8-2-2011
127	DIGITALE UITGANGEN A16.0-A16.7	8-2-2011
128	DIGITALE UITGANGEN A17.0-A17.7	8-2-2011
129	DIGITALE UITGANGEN A18.0-A18.7	8-2-2011
130	DIGITALE UITGANGEN A19.0-A19.7	8-2-2011
131	ANALOGЕ INGANGEN PIW 128-143	21-10-2011
132	ANALOGЕ INGANGEN PIW 128-143	26-1-2012
133	ANALOGЕ INGANGEN PIW 144-159	21-10-2011
134	ANALOGЕ INGANGEN PIW 144-159	21-10-2011
135	ANALOGЕ INGANGEN PIW 160-175	21-10-2011
136	ANALOGЕ INGANGEN PIW 160-175	21-10-2011
137	ANALOGЕ INGANGEN PIW 176-191	21-10-2011
138	ANALOGЕ INGANGEN PIW 176-191	21-10-2011
139	ANALOGЕ INGANGEN PIW 192-207	26-1-2012
140	ANALOGЕ INGANGEN PIW 192-207	31-1-2012
141	ANALOGЕ INGANGEN PIW 208-223	21-10-2011
142	ANALOGЕ INGANGEN PIW 208-223	22-12-2011
143	ANALOGЕ INGANGEN PIW 224-239	31-1-2012
144	ANALOGЕ INGANGEN PIW 224-239	2-1-2012

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
145	ANALOGIE INGANGEN PIW 240-255	27-10-2011
146	ANALOGIE INGANGEN PIW 240-255	26-1-2012
147	ANALOGIE UITGANGEN PQW 128-143	27-10-2011
148	ANALOGIE UITGANGEN PQW 128-143	2-1-2012
149	ANALOGIE UITGANGEN PQW 144-159	27-10-2011
150	ANALOGIE UITGANGEN PQW 144-159	27-10-2011
151	ANALOGIE UITGANGEN PQW 160-175	9-1-2012
152	ANALOGIE UITGANGEN PQW 160-175	22-12-2011
153	ANALOGIE UITGANGEN PQW 176-191	30-1-2012
154	ANALOGIE UITGANGEN PQW 176-191	27-10-2011
155	ANALOGIE UITGANGEN PQW 192-207	27-10-2011
156	ANALOGIE UITGANGEN PQW 192-207	27-10-2011
157	ANALOGIE INGANGEN PIW 512-527	21-10-2011
158	ANALOGIE INGANGEN PIW 512-527	21-10-2011
159	ANALOGIE INGANGEN PIW 528-543	21-10-2011
160	ANALOGIE INGANGEN PIW 528-543	27-10-2011
161	ANALOGIE INGANGEN PIW 544-559	27-10-2011
162	ANALOGIE INGANGEN PIW 544-559	21-10-2011
163	ANALOGIE INGANGEN PIW 560-575	21-10-2011
164	ANALOGIE INGANGEN PIW 560-575	21-10-2011
165	ANALOGIE INGANGEN PIW 576-591	21-10-2011
166	ANALOGIE INGANGEN PIW 576-591	21-10-2011
167	ANALOGIE INGANGEN PIW 592-607	21-10-2011
168	ANALOGIE INGANGEN PIW 592-607	23-12-2011
169	ANALOGIE INGANGEN PIW 608-623	21-10-2011
170	ANALOGIE INGANGEN PIW 608-623	21-10-2011
171	ANALOGIE INGANGEN PIW 720-735	11-1-2012
172	ANALOGIE INGANGEN PIW 720-735	22-12-2011
173	ANALOGIE INGANGEN PIW 640-655	21-10-2011
174	ANALOGIE INGANGEN PIW 640-655	21-10-2011
175	ANALOGIE INGANGEN PIW 656-671	21-10-2011
176	ANALOGIE INGANGEN PIW 656-671	21-10-2011
177	ANALOGIE INGANGEN PIW 672-687	21-10-2011
178	ANALOGIE INGANGEN PIW 672-687	21-10-2011
179	ANALOGIE INGANGEN PIW 688-703	21-10-2011

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
180	ANALOGIE INGANGEN PIW 688-703	21-10-2011
181	ANALOGIE INGANGEN PIW 704-719	21-10-2011
182	ANALOGIE INGANGEN PIW 704-719	2-1-2012
249	TERMINAL-CONNECTION DIAGRAM	31-1-2012
250	TERMINAL-CONNECTION DIAGRAM BOX_KK1	27-10-2011
251	TERMINAL-CONNECTION DIAGRAM BOX_KK2	21-10-2011
252	TERMINAL-CONNECTION DIAGRAM BOX_KK3	21-10-2011
253	TERMINAL-CONNECTION DIAGRAM BOX_KK4	21-10-2011
254	TERMINAL-CONNECTION DIAGRAM BOX_KK6	21-10-2011
255	TERMINAL-CONNECTION DIAGRAM BOX_N-156	21-10-2011
256	TERMINAL-CONNECTION DIAGRAM BOX_N164	31-1-2012
257	TERMINAL-CONNECTION DIAGRAM BUCHOLD	21-10-2011
258	TERMINAL-CONNECTION DIAGRAM 607B_X2	31-1-2012
259	TERMINAL-CONNECTION DIAGRAM 607B_X2	31-1-2012
260	TERMINAL-CONNECTION DIAGRAM 607B_X4	31-1-2012
261	TERMINAL-CONNECTION DIAGRAM 607B_X132	31-1-2012
262	TERMINAL-CONNECTION DIAGRAM K2	31-1-2012
263	TERMINAL-CONNECTION DIAGRAM L2	31-1-2012
264	TERMINAL-CONNECTION DIAGRAM L2	31-1-2012
265	TERMINAL-CONNECTION DIAGRAM L2	31-1-2012
266	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
267	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
268	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
269	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
270	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
271	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
272	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
273	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
274	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
275	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
276	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
277	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
278	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
279	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
280	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012

PAGINA	OMSCHRIJVING	LAATSTE WIJZ.
281	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
282	TERMINAL-CONNECTION DIAGRAM L8	31-1-2012
283	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
284	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
285	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
286	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
287	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
288	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
289	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
290	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
291	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
292	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
293	TERMINAL-CONNECTION DIAGRAM L4	31-1-2012
294	TERMINAL-CONNECTION DIAGRAM MCC3	31-1-2012
295	TERMINAL-CONNECTION DIAGRAM MCC05-X4	31-1-2012
296	TERMINAL-CONNECTION DIAGRAM MCC05_X3	31-1-2012
297	TERMINAL-CONNECTION DIAGRAM MCC607B	31-1-2012
298	TERMINAL-CONNECTION DIAGRAM RVD_KK1	31-1-2012
299	TERMINAL-CONNECTION DIAGRAM RVD_KK2	31-1-2012
300	TERMINAL-CONNECTION DIAGRAM RVD_KK2	31-1-2012
301	TERMINAL-CONNECTION DIAGRAM RVD_KK3	31-1-2012
302	TERMINAL-CONNECTION DIAGRAM RVD_KK4	31-1-2012
303	TERMINAL-CONNECTION DIAGRAM RVD_KK5	31-1-2012
304	TERMINAL-CONNECTION DIAGRAM RVD_KK6	31-1-2012
305	TERMINAL-CONNECTION DIAGRAM RVD_KK8	31-1-2012
306	TERMINAL-CONNECTION DIAGRAM RVD_KK8	31-1-2012
307	TERMINAL-CONNECTION DIAGRAM RVD_L3	31-1-2012
308	TERMINAL-CONNECTION DIAGRAM RVD_L5	31-1-2012
309	TERMINAL-CONNECTION DIAGRAM RVD_L7	31-1-2012
310	TERMINAL-CONNECTION DIAGRAM RVD_L7	31-1-2012
311	TERMINAL-CONNECTION DIAGRAM RVD_L7	31-1-2012
312	TERMINAL-CONNECTION DIAGRAM RVD_L9	31-1-2012
313	TERMINAL-CONNECTION DIAGRAM RVD_MCC2	31-1-2012
314	TERMINAL-CONNECTION DIAGRAM RVD_MCC3	31-1-2012
315	TERMINAL-CONNECTION DIAGRAM RVD_MCC3	31-1-2012

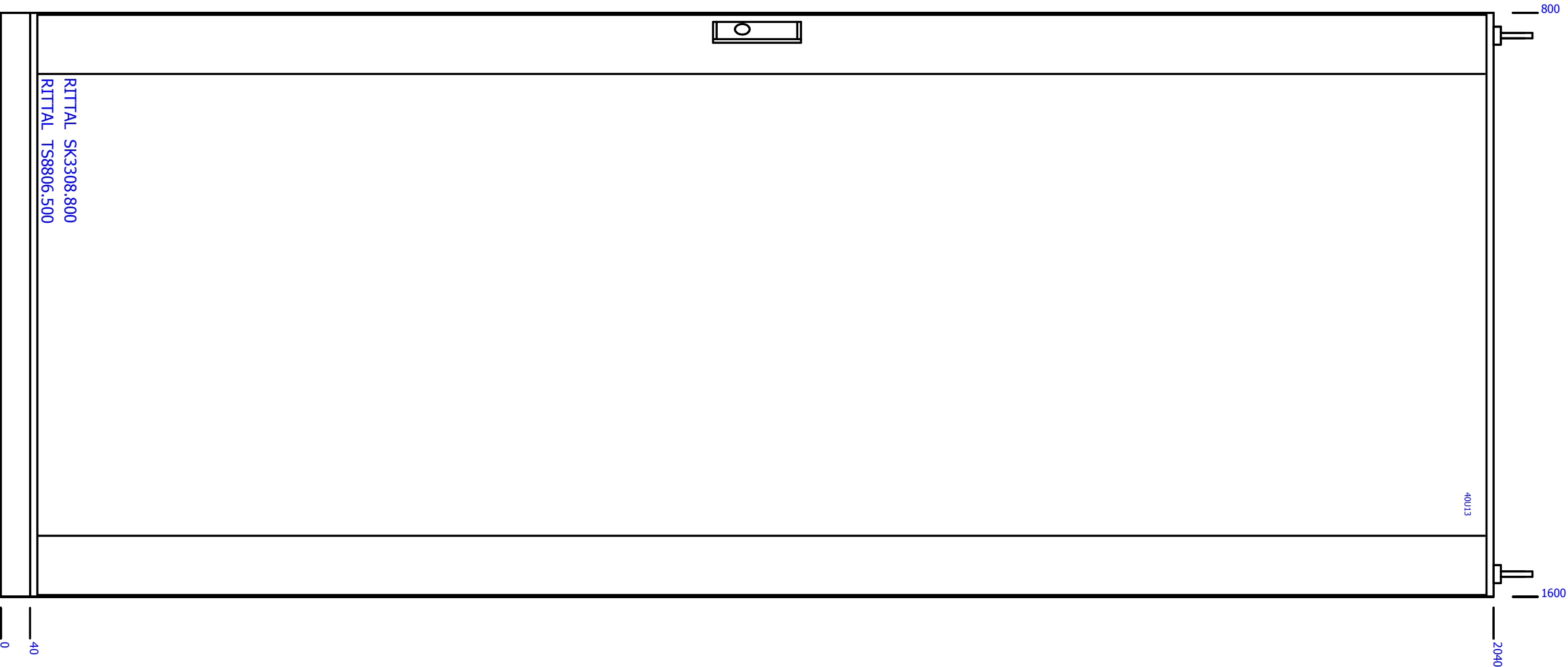
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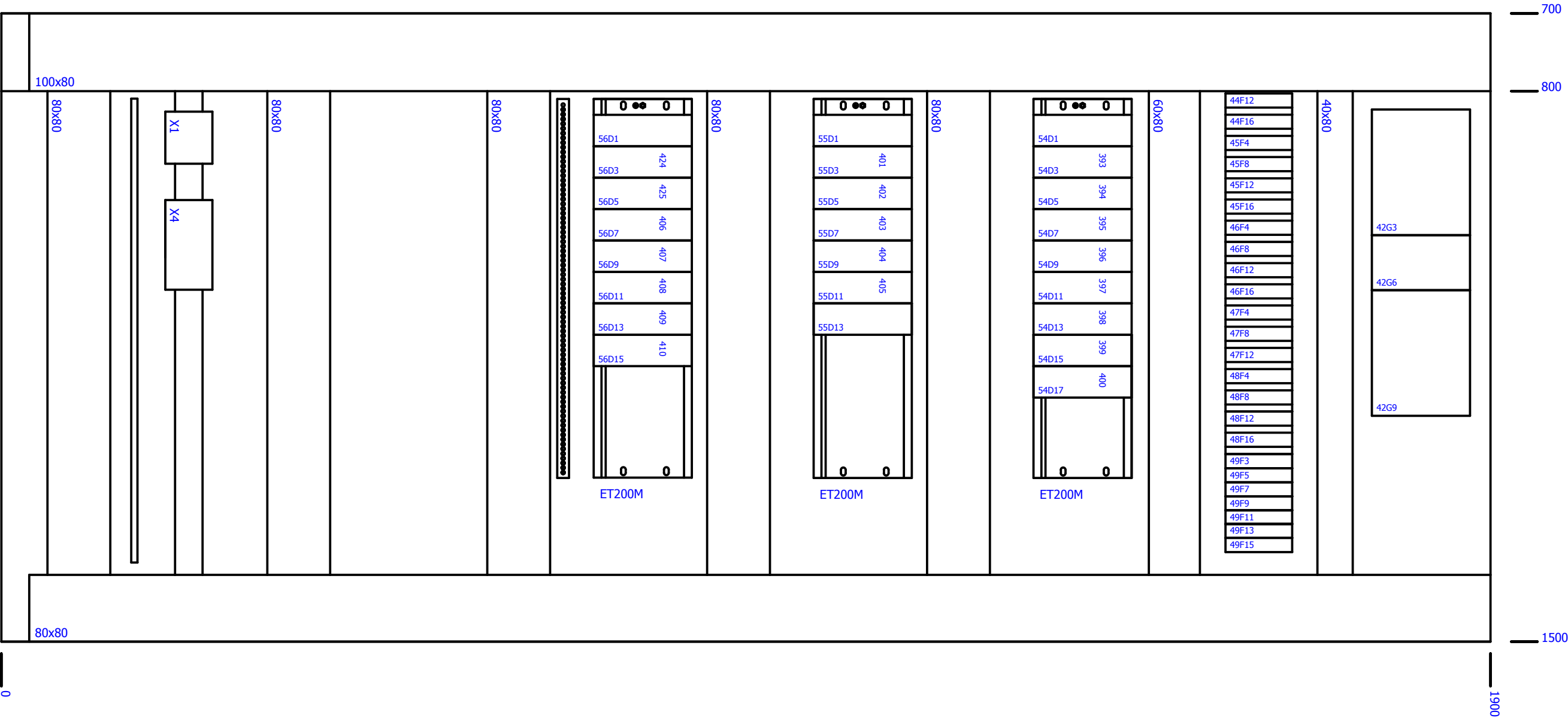


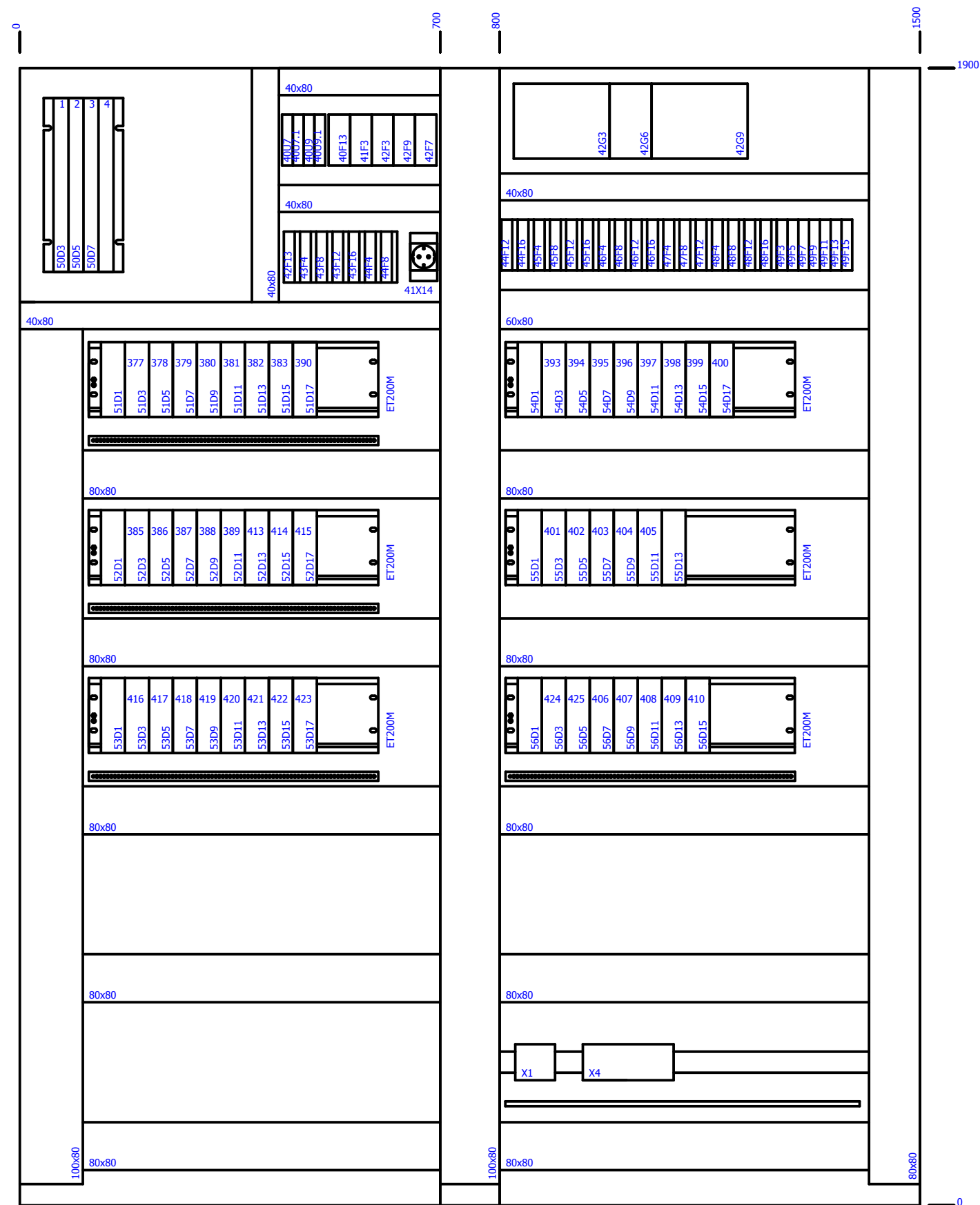
Schakelkast(en): MERK : RITTAL
 TYPE : 2x TS8806.500
 AFMETINGEN : 800x2000x600
 (BxHxD)

Hoogste paginanummer:	325
Aantal pagina's :	255
Aantal schakelkasten:	2









54D3
54.3

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E0.0	2	57.3	RESERVE
E0.1	3	57.5	RESERVE
E0.2	4	57.7	RESERVE
E0.3	5	57.9	RESERVE
E0.4	6	57.11	RESERVE
E0.5	7	57.13	RESERVE
E0.6	8	57.15	RESERVE
E0.7	9	57.17	RESERVE
E1.0	12	58.3	CIRC.POMP VAT-803 IN BEDRIJF
E1.1	13	58.5	ROERWERK VAT-803 IN BEDRIJF
E1.2	14	58.7	VERWARMING 1 DOEKENFILTER IN BEDRIJF
E1.3	15	58.9	VERWARMING 2 DOEKENFILTER IN BEDRIJF
E1.4	16	58.11	VERWARMING 3 DOEKENFILTER IN BEDRIJF
E1.5	17	58.13	P901 IN BEDRIJF
E1.6	18	58.15	MK910.5 IN BEDRIJF
E1.7	19	58.17	3 FASEN AANWEZIG MCC05
20M	20	54.4	VOEDING -
E2.0	22	59.3	P-816A RUN/STORING (11KW)
E2.1	23	59.5	P-816B RUN/STORING (11KW)
E2.2	24	59.7	IN BEDRIJF VIBROCONTROL MK818.1
E2.3	25	59.9	H ALARM VIBROCONTROL MK818.1
E2.4	26	59.11	HH ALARM VIBROCONTROL MK818.1
E2.5	27	59.13	LGA-816 RGW-FBO
E2.6	28	59.15	H ALARM VIBROCONTROL MK818.2
E2.7	29	59.17	HH ALARM VIBROCONTROL MK818.2
E3.0	32	60.3	FO-GEREED MK-910.5
E3.1	33	60.5	FO-IN BEDRIJF MK-910.5
E3.2	34	60.7	LSA-901 LAAG NIVO VAT-900
E3.3	35	60.9	RESERVE
E3.4	36	60.11	RESERVE
E3.5	37	60.13	LS910 LAAG NIVO VAT-910
E3.6	38	60.15	LS910 LL NIVEAU VAT-910
E3.7	39	60.17	MA-189 SCHROEF ONDER OVEN RUN/STORING
40M	40	54.4	VOEDING -

54D5
54.5

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E4.0	2	61.3	RESERVE
E4.1	3	61.5	RESERVE
E4.2	4	61.7	H ALARM VIBROCONTROL MK151.1
E4.3	5	61.9	HH ALARM VIBROCONTROL MK151.1
E4.4	6	61.11	RESERVE
E4.5	7	61.13	RESERVE
E4.6	8	61.15	IN BEDRIJF VIBROCONTROL MK151.1
E4.7	9	61.17	XZS 105 EXPLOSIE LUIK OPEN
E5.0	12	62.3	LS-920 NIVEAUMELDING DOEKENFILTER 1
E5.1	13	62.5	TRACING ZUIGLEIDING MK-151.1 EN 2 IN BEDRIJF
E5.2	14	62.7	RESERVE
E5.3	15	62.9	RESERVE
E5.4	16	62.11	RESERVE
E5.5	17	62.13	MP-950.2 RUN/STORING
E5.6	18	62.15	MP-950 RUN/STORING
E5.7	19	62.17	dPA H818-8 SPROEIPLAAT C818 HOOG
20M	20	54.6	VOEDING -
E6.0	22	63.3	RESERVE
E6.1	23	63.5	RESERVE
E6.2	24	63.7	RESERVE
E6.3	25	63.9	RESERVE
E6.4	26	63.11	RESERVE
E6.5	27	63.13	RESERVE
E6.6	28	63.15	RESERVE
E6.7	29	63.17	LS 118 H NIVEAU BUNKER 163
E7.0	32	64.3	COLLECTOR KLEP 3 DICHT
E7.1	33	64.5	RESERVE
E7.2	34	64.7	RESERVE
E7.3	35	64.9	RESERVE
E7.4	36	64.11	TRACING CONUS DOEKENFILTER 3
E7.5	37	64.13	RESERVE
E7.6	38	64.15	RESERVE
E7.7	39	64.17	RESERVE
40M	40	54.6	VOEDING -

KABEL 393
NAAR RVD L8 / 2-39

KABEL 394
NAAR RVD L8 / 42-79

54D7
54.7

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E8.0	2	65.3	RESERVE
E8.1	3	65.5	RESERVE
E8.2	4	65.7	RESERVE
E8.3	5	65.9	RESERVE
E8.4	6	65.11	RESERVE
E8.5	7	65.13	COLLECTOR KLEP 3 OPEN
E8.6	8	65.15	RESERVE
E8.7	9	65.17	RESERVE
E9.0	12	66.3	RESERVE
E9.1	13	66.5	RESERVE
E9.2	14	66.7	RESERVE
E9.3	15	66.9	RESERVE
E9.4	16	66.11	RESERVE
E9.5	17	66.13	RESERVE
E9.6	18	66.15	
E9.7	19	66.17	RESERVE
20M	20	54.8	VOEDING -
E10.0	22	67.3	RESERVE
E10.1	23	67.5	RESERVE
E10.2	24	67.7	RESERVE
E10.3	25	67.9	RESERVE
E10.4	26	67.11	MA-162 IN BEDRIJF
E10.5	27	67.13	RESERVE
E10.6	28	67.15	RESERVE
E10.7	29	67.17	RESERVE
E11.0	32	68.3	RESERVE
E11.1	33	68.5	TZS176O LUCHTKLEP S150 OPEN
E11.2	34	68.7	TZS176C LUCHTKLEP S150 DICHT
E11.3	35	68.9	RESERVE
E11.4	36	68.11	RESERVE
E11.5	37	68.13	RESERVE
E11.6	38	68.15	COLLECTOR KLEP 1 OPEN
E11.7	39	68.17	COLLECTOR KLEP 1 DICHT
40M	40	54.8	VOEDING -

54D9
54.9

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E12.0	2	69.3	MA-150 RUN/STORING
E12.1	3	69.5	MA-151 RUN/STORING
E12.2	4	69.7	MA-152 RUN/STORING K9612
E12.3	5	69.9	RESERVE
E12.4	6	69.11	RESERVE
E12.5	7	69.13	MA-150.1 RUN/STORING
E12.6	8	69.15	MA-152 RUN/STORING K9608
E12.7	9	69.17	MA-162.1 RUN/STORING
E13.0	12	70.3	MA-160.1 CONTACTOR FEEDBACK
E13.1	13	70.5	RESERVE
E13.2	14	70.7	MA-179 CONTACTOR FEEDBACK
E13.3	15	70.9	MA-160.2 CONTACTOR FEEDBACK
E13.4	16	70.11	XA901 TRAFO IN STORING
E13.5	17	70.13	RESERVE INGANG
E13.6	18	70.15	MK-150 CONTACTOR FEEDBACK
E13.7	19	70.17	MK-151.1 CONTACTOR FEEDBACK
20M	20	54.10	VOEDING -
E14.0	22	71.3	MK-152 CONTACTOR FEEDBACK
E14.1	23	71.5	MP804 CONTACTOR FEEDBACK
E14.2	24	71.7	MA-152.1 CONTACTOR FEEDBACK
E14.3	25	71.9	RESERVE
E14.4	26	71.11	XEV-157 CONTACTOR FEEDBACK
E14.5	27	71.13	MK-910 CONTACTOR FEEDBACK
E14.6	28	71.15	MK-151.2 CONTACTOR FEEDBACK
E14.7	29	71.17	MP-815.2 CONTACTOR FEEDBACK
E15.0	32	72.3	MK-818.2 RUN/STORING
E15.1	33	72.5	RESERVE
E15.2	34	72.7	RESERVE
E15.3	35	72.9	RESERVE
E15.4	36	72.11	RESERVE
E15.5	37	72.13	FS199 VERBR. LUCHTFLOW <MIN
E15.6	38	72.15	RESERVE
E15.7	39	72.17	RESERVE
40M	40	54.10	VOEDING -

KABEL 395
NAAR RVD L8 / 82-119

KABEL 396
NAAR RVD L8 / 122-159

54D11
54.11

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E16.0	2	73.3	STORING FREQ.REG MGSO4
E16.1	3	73.5	ROERWERK TANK 1 STORING MGSO4
E16.2	4	73.7	RTO NOODVOED. STORING/STANDBY (0/1)
E16.3	5	73.9	RTO NETVOED. NIET/WEL AANWEZIG (0/1)
E16.4	6	73.11	RESERVE
E16.5	7	73.13	RESERVE
E16.6	8	73.15	RESERVE
E16.7	9	73.17	RESERVE
E17.0	12	74.3	CIRC.POMP P-1610A RUN/STORING
E17.1	13	74.5	CIRC.POMP P-1610B RUN/STORING
E17.2	14	74.7	TZS-1610D TCV-1610 DICHT
E17.3	15	74.9	TZS-1610O TCV-1610 OPEN
E17.4	16	74.11	XZS-1610D XEV-1610 DICHT
E17.5	17	74.13	XZS-1610O XEV-1610 OPEN
E17.6	18	74.15	LGA-1610 HOOG NIVO C-1610
E17.7	19	74.17	RESERVE
20M	20	54.12	VOEDING -
E18.0	22	75.3	RESERVE
E18.1	23	75.5	RESERVE
E18.2	24	75.7	RESERVE
E18.3	25	75.9	RESERVE
E18.4	26	75.11	RESERVE
E18.5	27	75.13	RESERVE
E18.6	28	75.15	RESERVE
E18.7	29	75.17	RESERVE
E19.0	32	76.3	RESERVE
E19.1	33	76.5	RESERVE
E19.2	34	76.7	PS199 L DRUK SPOELLUCHT
E19.3	35	76.9	RESERVE
E19.4	36	76.11	RESERVE
E19.5	37	76.13	RESERVE
E19.6	38	76.15	RESERVE
E19.7	39	76.17	PS129 L DRUK WATER INL. KLEPSTATION (SEAC)
40M	40	54.12	VOEDING -

54D13
54.13

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E20.0	2	77.3	24VDC T.B.V. STORING AQUAFANS AANWEZIG
E20.1	3	77.5	STORING MK 910.1
E20.2	4	77.7	STORING MK 910.2
E20.3	5	77.9	STORING MK 910.3
E20.4	6	77.11	STORING MK 910.4
E20.5	7	77.13	STORING MK 910.5
E20.6	8	77.15	RESERVE
E20.7	9	77.17	PRESSORSTAAT K-152 SPOELLUCHT AANSTEEKBRANDERS
E21.0	12	78.3	RESERVE
E21.1	13	78.5	RESERVE
E21.2	14	78.7	RESERVE
E21.3	15	78.9	RESERVE
E21.4	16	78.11	WATER INJECTIE GESTART (SEAC)
E21.5	17	78.13	RESERVE
E21.6	18	78.15	RESERVE
E21.7	19	78.17	RESERVE
20M	20	54.14	VOEDING -
E22.0	22	79.3	ROERWERK T2 STORING MGSO4
E22.1	23	79.5	STORING KOELM. FREQ.REG. MGSO4
E22.2	24	79.7	H=T1 RETOUR L=T2 RETOUR MGSO4
E22.3	25	79.9	H=T1 LEGEN L=T2 LEGEN MGSO4
E22.4	26	79.11	HOOG NIVEAU TANK 1 MGSO4
E22.5	27	79.13	LAAG NIVEAU TANK 1 MGSO4
E22.6	28	79.15	VOORALARM LAAG NIVEAU TANK 1 MGSO4
E22.7	29	79.17	HOOG NIVEAU TANK 2 MGSO4
E23.0	32	80.3	LAAG NIVEAU TANK 2 MGSO4
E23.1	33	80.5	VOORALARM LAAG NIVEAU TANK 2 MGSO4
E23.2	34	80.7	RESERVE
E23.3	35	80.9	RESERVE
E23.4	36	80.11	RESERVE
E23.5	37	80.13	RESERVE
E23.6	38	80.15	RESERVE
E23.7	39	80.17	RESERVE
40M	40	54.14	VOEDING -

KABEL 397
NAAR RVD L8 / 162-199

KABEL 398
NAAR RVD L8 / 202-239

54D15
54.15

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E24.0	2	81.3	FS815-1 TOEVOER SPROEIERS C815 LAAG
E24.1	3	81.5	FS815-2 TOEVOER INL. SPROEIERS C815 LAAG
E24.2	4	81.7	LS800-2 LL NIVEAU V800A
E24.3	5	81.9	LS800-3 HH NIVEAU V800A
E24.4	6	81.11	LS800-5 LL NIVEAU V800B
E24.5	7	81.13	LS800-7 HH NIVEAU V-200
E24.6	8	81.15	LS802-2 LL NIVEAU VAT-802
E24.7	9	81.17	LS804-2 LL NIVEAU VAT-804
E25.0	12	82.3	LS804-3 HH NIVEAU V804
E25.1	13	82.5	LS816 H NIVEAU C816
E25.2	14	82.7	LS817 H NIVEAU C817
E25.3	15	82.9	LS818 H NIVEAU C818
E25.4	16	82.11	LS819-2 LL NIVEAU V170
E25.5	17	82.13	LS820-2 LL NIVEAU V820
E25.6	18	82.15	LS820-3 LL NIVEAU V820
E25.7	19	82.17	MP800 CONTACTOR FEEDBACK
20M	20	54.16	VOEDING -
E26.0	22	83.3	P-1615A CIRC.POMP C-1610 RUN/STORING
E26.1	23	83.5	P-1615B CIRC.POMP C-1610 RUN/STORING
E26.2	24	83.7	P-1620 CIRC.POMP C-1620 RUN/STORING
E26.3	25	83.9	MP802A CONTACTOR RUN/STORING
E26.4	26	83.11	P-1625 SPARE CIRC.POMP C-1620 RUN/STORING
E26.5	27	83.13	P-1630 CIRC.POMP C-1630 RUN/STORING
E26.6	28	83.15	MA-161 CONTACTOR RUN/STORING
E26.7	29	83.17	MM802 CONTACTOR RUN/STORING
E27.0	32	84.3	MK151.2 VIBRO HOOG
E27.1	33	84.5	MK151.2 VIBRO HOOG HOOG
E27.2	34	84.7	MP-900A RUN/STORING
E27.3	35	84.9	MP-900B RUN/STORING
E27.4	36	84.11	MK-1601A SCHOORST.VENT.RBO'S RUN/STORING
E27.5	37	84.13	RESERVE
E27.6	38	84.15	MA151.1 CONTACTOR RUN/STORING
E27.7	39	84.17	MM804 CONTACTOR RUN/STORING
40M	40	54.16	VOEDING -

54D17
54.17

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E28.0	2	85.3	MP805 RUN/STORING
E28.1	3	85.5	MP815.1 RUN/STORING
E28.2	4	85.7	MK820B RUN/STORING
E28.3	5	85.9	RESERVE
E28.4	6	85.11	ZUIGLEIDING MK151.1 EN 2 TRACING FEEDBACK
E28.5	7	85.13	RESERVE
E28.6	8	85.15	RESERVE
E28.7	9	85.17	MP816A RUN/STORING
E29.0	12	86.3	RESERVE
E29.1	13	86.5	RESERVE
E29.2	14	86.7	LS-921 NIVEAUMELDING DOEKENFILTER 2
E29.3	15	86.9	LS-922 NIVEAUMELDING DOEKENFILTER 3
E29.4	16	86.11	MS816A-1 START KNOP MP816A
E29.5	17	86.13	MS816B-1 STOP KNOP MP816A
E29.6	18	86.15	RESERVE
E29.7	19	86.17	WORDT DE TRILTOREN OOI
20M	20	54.18	VOEDING -
E30.0	22	87.3	MP816B CONTACTOR FEEDBACK
E30.1	23	87.5	MS816A-2 START KNOP MP816B
E30.2	24	87.7	LGA-1620 HOOG NIVO C-1620
E30.3	25	87.9	LGA-1630 HOOG NIVO C-1630
E30.4	26	87.11	RESERVE
E30.5	27	87.13	RESERVE
E30.6	28	87.15	RESERVE
E30.7	29	87.17	RESERVE
E31.0	32	88.3	POMP IN BEDRIJF MGSO4
E31.1	33	88.5	NOODSTOP NIET BEDIEND MGSO4
E31.2	34	88.7	HC1001 WERKSCHAKELAAR IN
E31.3	35	88.9	RESERVE
E31.4	36	88.11	RESERVE
E31.5	37	88.13	MP1001 GENERAL ALARM
E31.6	38	88.15	RESERVE
E31.7	39	88.17	RESERVE
40M	40	54.18	VOEDING -

KABEL 399
NAAR RVD L8 / 242-279

KABEL 400
NAAR RVD L8 / 282-319

55D3
55.3

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E32.0	2	89.3	RESERVE
E32.1	3	89.5	RESERVE
E32.2	4	89.7	BEVEILIGING KOELVENTILATOR PLC
E32.3	5	89.9	LA921 NIVEAU ALARM CONUS DOEKENFILTER 2
E32.4	6	89.11	LA922 NIVEAU ALARM CONUS DOEKENFILTER 3
E32.5	7	89.13	ES.. SLEUTEL OVERBRUGGING INTERLOCKING BEDIEND
E32.6	8	89.15	PS167.1-L PS167-1 WERKLUCHTDRIUK > 3.5 BAR
E32.7	9	89.17	PS167.2-L PS167-2 WERKLUCHTDRIUK > 1 BAR
E33.0	12	90.3	dPS169 H DRIUK DOEKENFILTER F151
E33.1	13	90.5	RESERVE
E33.2	14	90.7	RESERVE
E33.3	15	90.9	RESERVE
E33.4	16	90.11	RESERVE
E33.5	17	90.13	RESERVE
E33.6	18	90.15	UITVOERKLEP XEV162.2 DOEKENFILTER 2 OPEN
E33.7	19	90.17	UITVOERKLEP XEV162.2 DOEKENFILTER 2 DICHT
20M	20	55.4	VOEDING -
E34.0	22	91.3	RESERVE
E34.1	23	91.5	RESERVE
E34.2	24	91.7	RESERVE
E34.3	25	91.9	RESERVE
E34.4	26	91.11	RESERVE
E34.5	27	91.13	RESERVE
E34.6	28	91.15	RESERVE
E34.7	29	91.17	MK172 COMPRESSOR ALARM
E35.0	32	92.3	RESERVE
E35.1	33	92.5	RESERVE
E35.2	34	92.7	RESERVE
E35.3	35	92.9	RESERVE
E35.4	36	92.11	RESERVE
E35.5	37	92.13	RESERVE
E35.6	38	92.15	RESERVE
E35.7	39	92.17	RESERVE
40M	40	55.4	VOEDING -

55D5
55.5

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E36.0	2	93.3	RESERVE
E36.1	3	93.5	RESERVE
E36.2	4	93.7	RESERVE
E36.3	5	93.9	MK175 CONTACTOR FEEDBACK
E36.4	6	93.11	MS816B-2 STOP KNOP MP816B
E36.5	7	93.13	MP816C CONTACTOR FEEDBACK
E36.6	8	93.15	MS816A-3 START KNOP MP816C
E36.7	9	93.17	MS816B-3 STOP KNOP MP816C
E37.0	12	94.3	MK818.1 CONTACTOR FEEDBACK
E37.1	13	94.5	MP819 CONTACTOR FEEDBACK
E37.2	14	94.7	RESERVE INGANG
E37.3	15	94.9	MK820A CONTACTOR FEEDBACK
E37.4	16	94.11	PS802 H DRIUK HYDROXIDE P802A/S
E37.5	17	94.13	PS802 L DRIUK HYDROXIDE P802A/S
E37.6	18	94.15	MP910A CONTACTOR FEEDBACK
E37.7	19	94.17	MP910S CONTACTOR FEEDBACK
20M	20	55.6	VOEDING -
E38.0	22	95.3	RESERVE
E38.1	23	95.5	LT-B162 NIVEAU BUNKER 162
E38.2	24	95.7	RESERVE
E38.3	25	95.9	RESERVE
E38.4	26	95.11	RESERVE
E38.5	27	95.13	FS811-1 ROOKGAS TOEVOER C815 LAAG
E38.6	28	95.15	RESERVE
E38.7	29	95.17	TS811-1 L TEMP. ROOKGAS TOEVOER
E39.0	32	96.3	TS-811.1 HOGE TEMP. ROOKGASTOEV.
E39.1	33	96.5	RESERVE
E39.2	34	96.7	RESERVE
E39.3	35	96.9	TS814-1 HH TEMP. ROOKGAS UITL. KOELER
E39.4	36	96.11	RESERVE
E39.5	37	96.13	XS812 VIBRATIE MK818.1 HOOG
E39.6	38	96.15	RESERVE
E39.7	39	96.17	RESERVE
40M	40	55.6	VOEDING -

KABEL 401
NAAR RVD L8 / 322-359

KABEL 402
NAAR RVD L8 / 362-399

55D7
55.7

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E40.0	2	97.3	RESERVE
E40.1	3	97.5	FS908 KOELWATER NAAR TRILTOREN OOIT
E40.2	4	97.7	FS911 KOELWATER NAAR Z816
E40.3	5	97.9	RESERVE
E40.4	6	97.11	FS913 KOELWATER BESTAAND CIRCUIT
E40.5	7	97.13	RESERVE
E40.6	8	97.15	RESERVE
E40.7	9	97.17	RESERVE
E41.0	12	98.3	RESERVE
E41.1	13	98.5	RESERVE
E41.2	14	98.7	RESERVE
E41.3	15	98.9	FS951 SEAL WATER LAAG
E41.4	16	98.11	RESERVE
E41.5	17	98.13	RESERVE
E41.6	18	98.15	RESERVE
E41.7	19	98.17	RESERVE
20M	20	55.8	VOEDING -
E42.0	22	99.3	RESERVE
E42.1	23	99.5	RESERVE
E42.2	24	99.7	RESERVE
E42.3	25	99.9	RESERVE
E42.4	26	99.11	RESERVE
E42.5	27	99.13	RESERVE
E42.6	28	99.15	RESERVE
E42.7	29	99.17	RESERVE
E43.0	32	100.3	RESERVE
E43.1	33	100.5	RESERVE
E43.2	34	100.7	RESERVE
E43.3	35	100.9	RESERVE
E43.4	36	100.11	RESERVE
E43.5	37	100.13	RESERVE
E43.6	38	100.15	LS815-2 LL NIVEAU C815
E43.7	39	100.17	RESERVE
40M	40	55.8	VOEDING -

55D9
55.9

DIGITALE INGANGEN 32X
SIEMENS 6ES7 321-1BL00-0AA0

E44.0	2	101.3	RESERVE
E44.1	3	101.5	RESERVE
E44.2	4	101.7	RESERVE
E44.3	5	101.9	ROERWERK TANK 2 IN BEDRIJF MGSO4
E44.4	6	101.11	ROERWERK TANK 1 IN BEDRIJF MGSO4
E44.5	7	101.13	RESERVE
E44.6	8	101.15	RESERVE
E44.7	9	101.17	TS169 (3K4) TEMPERATUUR BED 1>750 C
E45.0	12	102.3	AANST.LUCHT VENTILATOR NIET IN BEDRIJF
E45.1	13	102.5	ROOKGAS VENT. NIET IN BEDRIJF (3K3)
E45.2	14	102.7	VERBR.LUCHT VENTILATOR NIET IN BEDRIJF
E45.3	15	102.9	RESERVE
E45.4	16	102.11	PS820-1 PRE-OX VENTILATOR K820A HOOG
E45.5	17	102.13	PS820-3 PRE-OX VENTILATOR K820B HOOG
E45.6	18	102.15	RESERVE
E45.7	19	102.17	RESERVE
20M	20	55.10	VOEDING -
E46.0	22	103.3	RESERVE
E46.1	23	103.5	1K4 SPANNING BRANDERKAST AANWEZIG
E46.2	24	103.7	RESERVE
E46.3	25	103.9	RESERVE
E46.4	26	103.11	RESERVE
E46.5	27	103.13	RESERVE
E46.6	28	103.15	RESERVE
E46.7	29	103.17	RESERVE
E47.0	32	104.3	RESERVE
E47.1	33	104.5	TS169 HH TEMPERATUUR BED 1
E47.2	34	104.7	RESERVE
E47.3	35	104.9	dPS160 BEDHOOGTE < MIN.
E47.4	36	104.11	RESERVE
E47.5	37	104.13	PS163 H DRUK VUURHAARD (4K1)
E47.6	38	104.15	PS180 L DRUK STUURLUCHT (4K2)
E47.7	39	104.17	PS174 L DRUK AANST. LUCHT
40M	40	55.10	VOEDING -

KABEL 403
NAAR RVD L8 / 402-439

KABEL 404
NAAR RVD L8 / 442-479

55D11
55.11

DIGITALE INGANGEN 32X SIEMENS 6ES7 321-1BH00-0AA0		E48.0	2	105.3	PS171-1 L DRUK GAS
		E48.1	3	105.5	PS171-2 H DRUK GAS
		E48.2	4	105.7	XZS168/169 HOOFGASVENTIEL NIET GESLOTEN (4K5)
		E48.3	5	105.9	FS198/199 VERBRANDINGS LUCHTFLOW < MIN. (4K6)
		E48.4	6	105.11	TZS183 (10K2) GASKLEP BED 1 NIET IN STAND POS.
		E48.5	7	105.13	RESERVE
		E48.6	8	105.15	RESERVE
		E48.7	9	105.17	RESERVE
		E49.0	12	106.3	(5K0) VOORW. CIRCUIT GESLOTEN
		E49.1	13	106.5	RESERVE
		E49.2	14	106.7	RESERVE
		E49.3	15	106.9	RESERVE
		E49.4	16	106.11	RESERVE
		E49.5	17	106.13	VRIJGAVE LEKTEST (5K1)
		E49.6	18	106.15	dPS158 VERBR.LUCHT < MIN. (6K3)
		E49.7	19	106.17	XS173 (5K2) GASLEK HOOFDVENTIEL
		20M	20	55.12	VOEDING -
		E50.0	22	107.3	LAGE GASDRUK BOVENBEDBRANDERS (6K1)
		E50.1	23	107.5	HOGЕ GASDRUK BOVENBEDBRANDERS (6K2)
		E50.2	24	107.7	RESERVE
		E50.3	25	107.9	RESERVE
		E50.4	26	107.11	RESERVE
		E50.5	27	107.13	RESERVE
		E50.6	28	107.15	RESERVE
		E50.7	29	107.17	XEV168 HOOFGAS-VENTIEL OPEN (5K5)
		E51.0	32	108.3	RESERVE
		E51.1	33	108.5	STORING BOVENBEDBR. 1
		E51.2	34	108.7	STORING BOVENBEDBR. 2
		E51.3	35	108.9	RESERVE
		E51.4	36	108.11	RESERVE
		E51.5	37	108.13	RESERVE
		E51.6	38	108.15	RESERVE
		E51.7	39	108.17	RESERVE
		40M	40	55.12	VOEDING -

55D13
55.13

DIGITALE INGANGEN 16x SIEMENS 6ES7 321-1BH02-0AA0		E52.0	2	109.3	STORING KLIMAATDEUR
		E52.1	3	109.5	STORING OVERSPANNINGS BEVEILIGING
		E52.2	4	109.7	STORING OVERSPANNINGS BEVEILIGING
		E52.3	5	109.9	REDUNDANCY MODULE OUT 24V OK
		E52.4	6	109.11	24VDC VOEDING PLC RACK 1 IM153 MODULE
		E52.5	7	109.13	24VDC VOEDING I/O RACK 1
		E52.6	8	109.15	24VDC VOEDING I/O RACK 2
		E52.7	9	109.17	24VDC VOEDING I/O RACK 3
		E53.0	12	110.3	24VDC VOEDING I/O RACK 4
		E53.1	13	110.5	24VDC VOEDING I/O RACK 5
		E53.2	14	110.7	24VDC VOEDING I/O RACK 6
		E53.3	15	110.9	RESERVE
		E53.4	16	110.11	RESERVE
		E53.5	17	110.13	RESERVE
		E53.6	18	110.15	RESERVE
		E53.7	19	110.17	RESERVE
		20M	20	55.14	VOEDING -

ENKEL INTERNE AANSLUITING
GEEN KABEL NAAR RVD

KABEL 405
NAAR RVD L8 / 482-519

56D7 56.7	DIGITALE UITGANGEN 32X SIEMENS 6ES7 322-1BL00-0AA0	1L+	1	56.7	VOEDING +
		A0.0	2	111.3	RESERVE
		A0.1	3	111.5	RESERVE
		A0.2	4	111.7	XEV818 OPEN
		A0.3	5	111.9	RESERVE
		A0.4	6	111.11	RESERVE
		A0.5	7	111.13	RESERVE
		A0.6	8	111.15	RESERVE
		A0.7	9	111.17	RESERVE
		10M	10	56.7	VOEDING -
		11L+	11	56.8	VOEDING +
		A1.0	12	112.3	START CIRC.POMP VAT-803
		A1.1	13	112.5	START ROERWERK VAT-803
		A1.2	14	112.7	VERLADINGSKLEP XEV-800.2 OPEN/DICHT
		A1.3	15	112.9	RESERVE
		A1.4	16	112.11	VERLADINGSKLEP XEV-800.3 OPEN/DICHT
		A1.5	17	112.13	RESERVE
		A1.6	18	112.15	RESERVE
		A1.7	19	112.17	RESERVE
		20M	20	56.8	VOEDING -
		21L+	21	56.8	VOEDING +
		A2.0	22	113.3	P901 (MCC05) START/STOP
		A2.1	23	113.5	MK910.5 (MCC05) START/STOP
		A2.2	24	113.7	MP-816A (MCC05) START/STOP
		A2.3	25	113.9	MP-816B (MCC05) START/STOP
		A2.4	26	113.11	RESERVE
		A2.5	27	113.13	RESERVE
		A2.6	28	113.15	RESERVE
		A2.7	29	113.17	RESERVE
		30M	30	56.8	VOEDING -
		31L+	31	56.9	VOEDING +
		A3.0	32	114.3	CIRC.POMP P-1610A START-STOP
		A3.1	33	114.5	CIRC.POMP P-1610B START-STOP
		A3.2	34	114.7	XEV-1610 SNELSLUITKLEP OPEN-DICHT
		A3.3	35	114.9	RESERVE
		A3.4	36	114.11	P-1615A CIRC.POMP C-1610 START-STOP
		A3.5	37	114.13	P-1615B CIRC.POMP C-1610 START-STOP
		A3.6	38	114.15	P-1620 CIRC.POMP C-1620 START-STOP
		A3.7	39	114.17	P-1625 SPARE CIRC.POMP C-1620 START-STOP
		40M	40	56.9	VOEDING -

56D9 56.9	DIGITALE UITGANGEN 32X SIEMENS 6ES7 322-1BL00-0AA0	1L+	1	56.9	VOEDING +
		A4.0	2	115.3	MP800 START-STOP
		A4.1	3	115.5	START HOOFDBRANDERS
		A4.2	4	115.7	MP802A START-STOP
		A4.3	5	115.9	MA-161 START-STOP
		A4.4	6	115.11	DOEKENFILTER KLEP 24 XEV-163.24
		A4.5	7	115.13	RESERVE
		A4.6	8	115.15	P-1630 CIRC.POMP C-1630 START-STOP
		A4.7	9	115.17	MK-1601A SCHOORST.VENT.RBO'S START/STOP
		10M	10	56.9	VOEDING -
		11L+	11	56.10	VOEDING +
		A5.0	12	116.3	VERWARMING KOP DOEKENFILTER AAN
		A5.1	13	116.5	MP950 START/STOP
		A5.2	14	116.7	MP950.2 START/STOP
		A5.3	15	116.9	MK820B START/STOP
		A5.4	16	116.11	MP910A START/STOP
		A5.5	17	116.13	MP910S START/STOP
		A5.6	18	116.15	MM802 START/STOP
		A5.7	19	116.17	XEV157 OPEN
		20M	20	56.10	VOEDING -
		21L+	21	56.10	VOEDING +
		A6.0	22	117.3	MA-150 START/STOP
		A6.1	23	117.5	MA-151 START/STOP
		A6.2	24	117.7	RESERVE
		A6.3	25	117.9	RESERVE
		A6.4	26	117.11	RESERVE
		A6.5	27	117.13	MA-150.1 START/STOP
		A6.6	28	117.15	MA-152 START/STOP
		A6.7	29	117.17	MA-160.3 START/STOP
		30M	30	56.10	VOEDING -
		31L+	31	56.11	VOEDING +
		A7.0	32	118.3	MA-160.1 START/STOP
		A7.1	33	118.5	RESERVE
		A7.2	34	118.7	MA-179 START/STOP
		A7.3	35	118.9	MA-160.2 START/STOP
		A7.4	36	118.11	RESERVE
		A7.5	37	118.13	RESERVE
		A7.6	38	118.15	MK-150 START/STOP
		A7.7	39	118.17	MK-151.1 START/STOP
		40M	40	56.11	VOEDING -

56D11
56.11

DIGITALE UITGANGEN 32X
SIEMENS 6ES7 322-1BL00-0AA0

1L+	1	56.11	VOEDING +
A8.0	2	119.3	MK-152 START/STOP
A8.1	3	119.5	MP-804 START/STOP
A8.2	4	119.7	MA-162.1 START
A8.3	5	119.9	RESERVE
A8.4	6	119.11	RESERVE
A8.5	7	119.13	MK910 START/STOP AQUAFANS
A8.6	8	119.15	MK-151.2 START/STOP
A8.7	9	119.17	MP 815.2 2e QUENCHPOMP START/STOP
10M	10	56.11	VOEDING -
11L+	11	56.12	VOEDING +
A9.0	12	120.3	MK-818.2 SCHOORSTEENVENT. START/STOP
A9.1	13	120.5	RESERVE
A9.2	14	120.7	RESERVE
A9.3	15	120.9	RESERVE
A9.4	16	120.11	DOEKENFILTER KLEP 1
A9.5	17	120.13	DOEKENFILTER KLEP 2
A9.6	18	120.15	DOEKENFILTER KLEP 3
A9.7	19	120.17	DOEKENFILTER KLEP 4
20M	20	56.12	VOEDING -
21L+	21	56.12	VOEDING +
A10.0	22	121.3	RESERVE
A10.1	23	121.5	RESERVE
A10.2	24	121.7	RESERVE
A10.3	25	121.9	MA-151.1 START/STOP
A10.4	26	121.11	MM-804 START/STOP
A10.5	27	121.13	MP-805 START/STOP
A10.6	28	121.15	MP-815.1 START/STOP QUENCHPOMP
A10.7	29	121.17	RESERVE
30M	30	56.12	VOEDING -
31L+	31	56.13	VOEDING +
A11.0	32	122.3	MP-816A START SIGNAAL
A11.1	33	122.5	MP-816B START SIGNAAL
A11.2	34	122.7	MP-900A START/STOP
A11.3	35	122.9	MP-900B START/STOP
A11.4	36	122.11	DOEKENFILTER KLEP 23
A11.5	37	122.13	MP-816C START SIGNAAL
A11.6	38	122.15	RESERVE
A11.7	39	122.17	RESERVE
40M	40	56.13	VOEDING -

KABEL 408
NAAR RVD ????

56D13
56.13

DIGITALE UITGANGEN 32X
SIEMENS 6ES7 322-1BL00-0AA0

1L+	1	56.13	VOEDING +
A12.0	2	123.3	RESERVE
A12.1	3	123.5	RESERVE
A12.2	4	123.7	RESERVE
A12.3	5	123.9	RESERVE
A12.4	6	123.11	RESERVE
A12.5	7	123.13	RESERVE
A12.6	8	123.15	RESERVE
A12.7	9	123.17	RESERVE
10M	10	56.13	VOEDING -
11L+	11	56.14	VOEDING +
A13.0	12	124.3	RESERVE
A13.1	13	124.5	WATCHDOG PLC STORING
A13.2	14	124.7	RESERVE
A13.3	15	124.9	RESERVE
A13.4	16	124.11	DOEKENFILTER KLEP 5
A13.5	17	124.13	DOEKENFILTER KLEP 6
A13.6	18	124.15	MK172 COMPRESSOR START-PULS
A13.7	19	124.17	MK172 COMPRESSOR STOP-PULS
20M	20	56.14	VOEDING -
21L+	21	56.14	VOEDING +
A14.0	22	125.3	DOEKENFILTER KLEP 11
A14.1	23	125.5	MK175 COMPRESSOR START-PULS
A14.2	24	125.7	MK175 COMPRESSOR STOP-PULS
A14.3	25	125.9	MK818.1 SCHOORSTEENVENT. START/STOP
A14.4	26	125.11	MP-819 START/STOP
A14.5	27	125.13	MK-819 START/STOP
A14.6	28	125.15	MK-820.1 OCEANBLOWER START/STOP
A14.7	29	125.17	XEV800 OPEN
30M	30	56.14	VOEDING -
31L+	31	56.15	VOEDING +
A15.0	32	126.3	NOODDOSERING QUENCH - XEV815 OPEN
A15.1	33	126.5	MA-189 START
A15.2	34	126.7	RESERVE
A15.3	35	126.9	START WATER CONTROL (SEAC)
A15.4	36	126.11	STOP WATER CONTROL (SEAC)
A15.5	37	126.13	START CONTROL SYSTEM (SEAC)
A15.6	38	126.15	RESERVE
A15.7	39	126.17	VRIJGAVE MGSO4 FILTER
40M	40	56.15	VOEDING -

KABEL 409
NAAR RVD ????

56D15
56.15

DIGITALE UITGANGEN 32X
SIEMENS 6ES7 322-1BL00-0AA0

1L+	1	56.15	VOEDING +
A16.0	2	127.3	DOEKENFILTER KLEP 12
A16.1	3	127.5	DOEKENFILTER KLEP 13
A16.2	4	127.7	DOEKENFILTER KLEP 14
A16.3	5	127.9	DOEKENFILTER KLEP 15
A16.4	6	127.11	DOEKENFILTER KLEP 16
A16.5	7	127.13	DOEKENFILTER KLEP 17
A16.6	8	127.15	DOEKENFILTER KLEP 18
A16.7	9	127.17	RESET KETELTRIP (BRANDER)
10M	10	56.15	VOEDING -
11L+	11	56.16	VOEDING +
A17.0	12	128.3	MA162 START
A17.1	13	128.5	DOEKENFILTER KLEP 7
A17.2	14	128.7	DOEKENFILTER KLEP 8
A17.3	15	128.9	DOEKENFILTER KLEP 9
A17.4	16	128.11	DOEKENFILTER KLEP 10
A17.5	17	128.13	AANV. KETELVOORW. VOLDAAAN (BRANDER)
A17.6	18	128.15	KOELWATER AANWEZIG (BRANDER)
A17.7	19	128.17	TEMP. BED 1 > 1000°C (BRANDER)
20M	20	56.16	VOEDING -
21L+	21	56.16	VOEDING +
A18.0	22	129.3	RESERVE
A18.1	23	129.5	RESERVE
A18.2	24	129.7	VOLDOENDE TEMP VOOR HOOFDBRANDERS
A18.3	25	129.9	START/STOP BOVENBEDBRANDERS LAAG
A18.4	26	129.11	RESERVE
A18.5	27	129.13	START BOVENBEDBRANDER 1 (HOOG)
A18.6	28	129.15	STOP BOVENBEDBRANDER 1 (HOOG)
A18.7	29	129.17	START BOVENBEDBRANDER 2 (HOOG)
30M	30	56.16	VOEDING -
31L+	31	56.17	VOEDING +
A19.0	32	130.3	STOP BOVENBEDBRANDER 2 (HOOG)
A19.1	33	130.5	STOP BENEDENBED BRANDERS (PULS 1SEC) A19.2 WORD LAAG
A19.2	34	130.7	START BENEDENBED BRANDERS
A19.3	35	130.9	RESERVE
A19.4	36	130.11	DOEKENFILTER KLEP 19
A19.5	37	130.13	DOEKENFILTER KLEP 20
A19.6	38	130.15	DOEKENFILTER KLEP 21
A19.7	39	130.17	DOEKENFILTER KLEP 22
40M	40	56.17	VOEDING -

KABEL 410
NAAR RVD ????

52D13
52.13

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.14	VOEDING +
PIW128+	2	131.3	FT-815 FLOW OVER PLATENKOELER
PIW128-	3	131.5	FT-815 FLOW OVER PLATENKOELER
PIW130+	4	131.7	dPI 814.2 VERSCHILDRUK OVER PLATENKOELER E815
PIW130-	5	131.9	dPI 814.2 VERSCHILDRUK OVER PLATENKOELER E815
PIW132+	6	131.11	RESERVE INGANG
PIW132-	7	131.13	RESERVE INGANG
PIW134+	8	131.15	MK818.2 FREQUENTIE TERUGKOPP.
PIW134-	9	131.17	MK818.2 FREQUENTIE TERUGKOPP.
10	10	52.14	COMP
11	11	52.15	COMP
PIW136+	12	132.3	LT-167 NIVEAU KATBUNKER B150
PIW136-	13	132.5	LT-167 NIVEAU KATBUNKER B150
PIW138+	14	132.7	LT-168 NIVEAU KATBUNKER B151
PIW138-	15	132.9	LT-168 NIVEAU KATBUNKER B151
PIW140+	16	132.11	dPT-816 RGW-FBO
PIW140-	17	132.13	dPT-816 RGW-FBO
PIW142+	18	132.15	RESERVE INGANG
PIW142-	19	132.17	RESERVE INGANG
20M	20	52.14	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 413
NAAR RVD L4 / 2-18

52D15
52.15

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.16	VOEDING +
PIW144+	2	133.3	FI-150 SLIB & SLUDGE NAAR BED 1
PIW144-	3	133.5	FI-150 SLIB & SLUDGE NAAR BED 1
PIW146+	4	133.7	FI-151 SLIB & SLUDGE NAAR BED 2
PIW146-	5	133.9	FI-151 SLIB & SLUDGE NAAR BED 2
PIW148+	6	133.11	FIT-1620 FLOW METING C-1620
PIW148-	7	133.13	FIT-1620 FLOW METING C-1620
PIW150+	8	133.15	FIT-1630 FLOW METING C-1630
PIW150-	9	133.17	FIT-1630 FLOW METING C-1630
10	10	52.16	COMP
11	11	52.17	COMP
PIW152+	12	134.3	QT-157 ZUURSTOFMETING UITGANG RTO
PIW152-	13	134.5	QT-157 ZUURSTOFMETING UITGANG RTO
PIW154+	14	134.7	dPIT-1630 DRUKVERSCHIL DEMISTER C-1630
PIW154-	15	134.9	dPIT-1630 DRUKVERSCHIL DEMISTER C-1630
PIW156+	16	134.11	RESERVE INGANG
PIW156-	17	134.13	RESERVE INGANG
PIW158+	18	134.15	WASVLOEISTOF NAAR KOLOM C816 (FT816)
PIW158-	19	134.17	WASVLOEISTOF NAAR KOLOM C816 (FT816)
20M	20	52.16	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 414
NAAR RVD L4 / 20-36

52D17
52.17

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.18	VOEDING +
PIW160+	2	135.3	WASVLOEISTOF NAAR KOLOM C817 (FT-817)
PIW160-	3	135.5	WASVLOEISTOF NAAR KOLOM C817 (FT-817)
PIW162+	4	135.7	WASVLOEISTOF NAAR KOLOM C818 (FT-818)
PIW162-	5	135.9	WASVLOEISTOF NAAR KOLOM C818 (FT-818)
PIW164+	6	135.11	LT800-1 NIVEAU METING PRODUCTTANK V-800A
PIW164-	7	135.13	LT800-1 NIVEAU METING PRODUCTTANK V-800A
PIW166+	8	135.15	FT-171 GAS NAAR BENEDENBED
PIW166-	9	135.17	FT-171 GAS NAAR BENEDENBED
10	10	52.18	COMP
11	11	52.19	COMP
PIW168+	12	136.3	FI-172 GAS NAAR BED 2
PIW168-	13	136.5	FI-172 GAS NAAR BED 2
PIW170+	14	136.7	RESERVE INGANG
PIW170-	15	136.9	RESERVE INGANG
PIW172+	16	136.11	FT-176 SPOELLUCHT FLOW OVER GASLANZEN
PIW172-	17	136.13	FT-176 SPOELLUCHT FLOW OVER GASLANZEN
PIW174+	18	136.15	QT816B
PIW174-	19	136.17	QT816B
20M	20	52.18	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 415
NAAR RVD L4 / 38-54

53D3
53.3

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	53.4	VOEDING +
PIW176+	2	137.3	PI-920.3 DRUK DOEKENFILTER 3
PIW176-	3	137.5	PI-920.3 DRUK DOEKENFILTER 3
PIW178+	4	137.7	dPT156 VERSCHILDRUKMETING LUCHTKAST BED 1
PIW178-	5	137.9	dPT156 VERSCHILDRUKMETING LUCHTKAST BED 1
PIW180+	6	137.11	dPT157 BEDHOOGTEMETING BED 1+2
PIW180-	7	137.13	dPT157 BEDHOOGTEMETING BED 1+2
PIW182+	8	137.15	RESERVE
PIW182-	9	137.17	RESERVE
10	10	53.4	COMP
11	11	53.5	COMP
PIW184+	12	138.3	RESERVE
PIW184-	13	138.5	RESERVE
PIW186+	14	138.7	dPT160 BEDHOOGTEMETING
PIW186-	15	138.9	dPT160 BEDHOOGTEMETING
PIW188+	16	138.11	dPT161 VERSCHILDRUK ROOSTERPLAAT
PIW188-	17	138.13	dPT161 VERSCHILDRUK ROOSTERPLAAT
PIW190+	18	138.15	PT162 ONDERDRUKMETING FBO
PIW190-	19	138.17	PT162 ONDERDRUKMETING FBO
20M	20	53.4	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 416
NAAR RVD L4 / 56-72

53D5
53.5

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	53.6	VOEDING +
PIW192+	2	139.3	dPT165 VERSCHILDRUKMETING SPROEIKOELER
PIW192-	3	139.5	dPT165 VERSCHILDRUKMETING SPROEIKOELER
PW194+	4	139.7	dPT166 VERSCHILDRUKMETING DOEKENFILTER
PW194-	5	139.9	dPT166 VERSCHILDRUKMETING DOEKENFILTER
PIW196+	6	139.11	QT-1630 pH METING AFVOER C-1630
PIW196-	7	139.13	QT-1630 pH METING AFVOER C-1630
PIW198+	8	139.15	LT-819 NIVO-819 0-100%
PIW198-	9	139.17	LT-819 NIVO-819 0-100%
10	10	53.6	COMP
11	11	53.7	COMP
PIW200+	12	140.3	QIT-1620 pH METING C-1620
PIW200-	13	140.5	QIT-1620 pH METING C-1620
PIW202+	14	140.7	FIT-1611 FLOW Q-1610
PIW202-	15	140.9	FIT-1611 FLOW Q-1610
PIW204+	16	140.11	RESERVE INGANG
PIW204-	17	140.13	RESERVE INGANG
PIW206+	18	140.15	QIT-1610 pH METING C-1610
PIW206-	19	140.17	QIT-1610 pH METING C-1610
20M	20	53.6	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 417
NAAR RVD L4 / 74-90

53D7
53.7

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	53.8	VOEDING +
PIW208+	2	141.3	ST150
PIW208-	3	141.5	ST150
PIW210+	4	141.7	ST151
PIW210-	5	141.9	ST151
PIW212+	6	141.11	RESERVE
PIW212-	7	141.13	RESERVE
PIW214+	8	141.15	QT151 STOFMETING
PIW214-	9	141.17	QT151 STOFMETING
10	10	53.8	COMP
11	11	53.9	COMP
PIW216+	12	142.3	FIT-1610 FLOW C-1610
PIW216-	13	142.5	FIT-1610 FLOW C-1610
PIW218+	14	142.7	RESERVE
PIW218-	15	142.9	RESERVE
PIW220+	16	142.11	RESERVE
PIW220-	17	142.13	RESERVE
PIW222+	18	142.15	RESERVE
PIW222-	19	142.17	RESERVE
20M	20	53.8	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 418
NAAR RVD L4 / 92-108

53D9
53.9

ANALOGE INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	53.10	VOEDING +
PIW224+	2	143.3	QIT-819 pH METING C-819
PIW224-	3	143.5	QIT-819 pH METING C-819
PIW226+	4	143.7	RESERVE INGANG
PIW226-	5	143.9	RESERVE INGANG
PIW228+	6	143.11	QT820B pH METING WASVL. NAAR C816/817/818
PIW228-	7	143.13	QT820B pH METING WASVL. NAAR C816/817/818
PIW230+	8	143.15	QT820-2 DICHTHEID PREOX. VLOEISTOF VAT 820
PIW230-	9	143.17	QT820-2 DICHTHEID PREOX. VLOEISTOF VAT 820
10	10	53.10	COMP
11	11	53.11	COMP
PIW232+	12	144.3	LT-803 NIVEAU VAT 803 E & H FMU43
PIW232-	13	144.5	LT-803 NIVEAU VAT 803 E & H FMU43
PIW234+	14	144.7	TE-814.1 TEMP. QUENCH PT100 / 3 WIRE
PIW234-	15	144.9	TE-814.1 TEMP. QUENCH PT100 / 3 WIRE
PIW236+	16	144.11	RESERVE INGANG
PIW236-	17	144.13	RESERVE INGANG
PIW238+	18	144.15	TT-1614 UITL.TEMP. Q-1610
PIW238-	19	144.17	TT-1614 UITL.TEMP. Q-1610
20M	20	53.10	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 419
NAAR RVD L4 / 110-126

53D11
53.11

ANALOGE INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	53.12	VOEDING +
PIW240+	2	145.3	LT802-1 NIVEAU INDICATIE Mg(OH) OPSLAGTANK
PIW240-	3	145.5	LT802-1 NIVEAU INDICATIE Mg(OH) OPSLAGTANK
PIW242+	4	145.7	LT804-1 NIVEAU INDICATIE FINALOX. TANK V-804
PIW242-	5	145.9	LT804-1 NIVEAU INDICATIE FINALOX. TANK V-804
PIW244+	6	145.11	LT170 NIVEAUMETING VAT156 (SEAC)
PIW244-	7	145.13	LT170 NIVEAUMETING VAT156 (SEAC)
PIW246+	8	145.15	LT820-1 PRE OXIDATIE TANK VAT820
PIW246-	9	145.17	LT820-1 PRE OXIDATIE TANK VAT820
10	10	53.12	COMP
11	11	53.13	COMP
PIW248+	12	146.3	PT812 DRUK INDICATIE RG KOELER Z-815
PIW248-	13	146.5	PT812 DRUK INDICATIE RG KOELER Z-815
PIW250+	14	146.7	QT811-1 SO2 IN ROOKGASSEN NAAR STACK
PIW250-	15	146.9	QT811-1 SO2 IN ROOKGASSEN NAAR STACK
PIW252+	16	146.11	QT817 pH METING AFVOER C-817
PIW252-	17	146.13	QT817 pH METING AFVOER C-817
PIW254+	18	146.15	RESERVE INGANG
PIW254-	19	146.17	RESERVE INGANG
20M	20	53.12	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 420
NAAR RVD L4 / 128-144

53D13
53.13

ANALOGUE UITGANGEN 8x

SIEMENS 6ES7 332-5HF00-0AB0

1L+	1	53.14	VOEDING +
PQW128+	3	147.5	RESERVE
PQW128-	6	147.3	RESERVE
PQW130+	7	147.9	RESERVE
PQW130-	10	147.7	RESERVE
PQW132+	11	147.13	RESERVE
PQW132-	14	147.11	RESERVE
PQW134+	15	147.17	RESERVE
PQW134-	18	147.15	RESERVE
PQW136+	23	148.5	SPEED CONTROL MK910.5 (KOELTOREN) 0-100%
PQW136-	26	148.3	SPEED CONTROL MK910.5 (KOELTOREN) 0-100%
PQW138+	27	148.9	VUURHAARD DRUKREG. (PCV-162)
PQW138-	30	148.7	VUURHAARD DRUKREG. (PCV-162)
PQW140+	31	148.13	SC-150
PQW140-	34	148.11	SC-150
PQW142+	35	148.17	SC151
PQW142-	38	148.15	SC151
20M	20	53.14	VOEDING -

OUTPUT TYPE : I
OUTPUT RANGE : 0-20mA

KABEL 421
NAAR RVD L4 / 146-162

53D15
53.15

ANALOGUE UITGANGEN 8x

SIEMENS 6ES7 332-5HF00-0AB0

1L+	1	53.16	VOEDING +
PQW144+	3	149.5	SC-152
PQW144-	6	149.3	SC-152
PQW146+	7	149.9	SC-153
PQW146-	10	149.7	SC-153
PQW148+	11	149.13	RESERVE
PQW148-	14	149.11	RESERVE
PQW150+	15	149.17	RESERVE
PQW150-	18	149.15	RESERVE
PQW152+	23	150.5	SPEED CONTROL MK-150
PQW152-	26	150.3	SPEED CONTROL MK-150
PQW154+	27	150.9	SC-155
PQW154-	30	150.7	SC-155
PQW156+	31	150.13	LCV815.1
PQW156-	34	150.11	LCV815.1
PQW158+	35	150.17	LCV-804.1
PQW158-	38	150.15	LCV-804.1
20M	20	53.16	VOEDING -

OUTPUT TYPE : I
OUTPUT RANGE : 0-20mA

KABEL 422
NAAR RVD L4 / 164-180

53D17
53.17

ANALOGE UITGANGEN 8x

SIEMENS 6ES7 332-5HF00-0AB0

1L+	1	53.18	VOEDING +
PQW160+	3	151.5	STURING MA-189 0-100%
PQW160-	6	151.3	STURING MA-189 0-100%
PQW162+	7	151.9	LCV170 NIVEAU REG. VAT 156
PQW162-	10	151.7	LCV170 NIVEAU REG. VAT 156
PQW164+	11	151.13	MPV815 HOEVEELHEID WATER OVER PLATENKOELER
PQW164-	14	151.11	MPV815 HOEVEELHEID WATER OVER PLATENKOELER
PQW166+	15	151.17	RESERVE UITGANG
PQW166-	18	151.15	RESERVE UITGANG
PQW168+	23	152.5	LCV819-1 POSTOX.TANK V819 FINALOX.UITL.
PQW168-	26	152.3	LCV819-1 POSTOX.TANK V819 FINALOX.UITL.
PQW170+	27	152.9	TCV-1610 SAMSONKLEP RBO'S
PQW170-	30	152.7	TCV-1610 SAMSONKLEP RBO'S
PQW172+	31	152.13	RESERVE
PQW172-	34	152.11	RESERVE
PQW174+	35	152.17	RESERVE
PQW174-	38	152.15	RESERVE
20M	20	53.18	VOEDING -

56D3
56.3

ANALOGE UITGANGEN 8x

SIEMENS 6ES7 332-5HF00-0AB0

1L+	1	56.4	VOEDING +
PQW176+	3	153.5	QCV-818
PQW176-	6	153.3	QCV-818
PQW178+	7	153.9	QCV-819 DOSEERKLEP V-819 0-100%
PQW178-	10	153.7	QCV-819 DOSEERKLEP V-819 0-100%
PQW180+	11	153.13	QCV-1620 DOSEERKLEP C-1620 0-100%
PQW180-	14	153.11	QCV-1620 DOSEERKLEP C-1620 0-100%
PQW182+	15	153.17	QCV-1610 DOSEERKLEP C-1610 0-100%
PQW182-	18	153.15	QCV-1610 DOSEERKLEP C-1610 0-100%
PQW184+	23	154.5	QCV820-1
PQW184-	26	154.3	QCV820-1
PQW186+	27	154.9	QCV820-2
PQW186-	30	154.7	QCV820-2
PQW188+	31	154.13	RESERVE
PQW188-	34	154.11	RESERVE
PQW190+	35	154.17	RESERVE
PQW190-	38	154.15	RESERVE
20M	20	56.4	VOEDING -

KABEL 423
NAAR RVD L4 / 182-198

KABEL 424
NAAR RVD L4 / 200-216

56D5
56.5

ANALOGUE UITGANGEN 8x

SIEMENS 6ES7 332-5HF00-0AB0

1L+	1	56.6	VOEDING +
PQW192+	3	155.5	RESERVE
PQW192-	6	155.3	RESERVE
PQW194+	7	155.9	RESERVE
PQW194-	10	155.7	RESERVE
PQW196+	11	155.13	RESERVE
PQW196-	14	155.11	RESERVE
PQW198+	15	155.17	RESERVE
PQW198-	18	155.15	RESERVE
PQW200+	23	156.5	RESERVE
PQW200-	26	156.3	RESERVE
PQW202+	27	156.9	RESERVE
PQW202-	30	156.7	RESERVE
PQW204+	31	156.13	RESERVE
PQW204-	34	156.11	RESERVE
PQW206+	35	156.17	RESERVE
PQW206-	38	156.15	RESERVE
20M	20	56.6	VOEDING -

KABEL 425
NAAR RVD L4 / 410-425

51D3
51.3

ANALOGE INGANGEN 8x SIEMENS 6ES7 331-7KF02-0AB0	1L+	1	51.4	VOEDING +
	PIW512+	2	157.3	ST-158
	PIW512-	3	157.5	ST-158
	PIW514+	4	157.7	ST-182
	PIW514-	5	157.9	ST-182
	PIW516+	6	157.11	LT800-4
	PIW516-	7	157.13	LT800-4
	PIW518+	8	157.15	PT-918
	PIW518-	9	157.17	PT-918
		10	51.4	COMP
		11	51.5	COMP
	PIW520+	12	158.3	LT-913 NIVEAU VAT 950
	PIW520-	13	158.5	LT-913 NIVEAU VAT 950
	PIW522+	14	158.7	TT158-1 TEMPERATUUR BED 1
	PIW522-	15	158.9	TT158-1 TEMPERATUUR BED 1
	PIW524+	16	158.11	RESERVE INGANG
	PIW524-	17	158.13	RESERVE INGANG
	PIW526+	18	158.15	PT-919 WEKLUCHTDRUK COMPRESSOR MK-172
	PIW526-	19	158.17	PT-919 WEKLUCHTDRUK COMPRESSOR MK-172
	20M	20	51.4	VOEDING -

KABEL 377
NAAR RVD L4 / 218-234

51D5
51.5

ANALOGE INGANGEN 8x SIEMENS 6ES7 331-7KF02-0AB0	1L+	1	51.6	VOEDING +
	PIW528+	2	159.3	LI316
	PIW528-	3	159.5	LI316
	PIW530+	4	159.7	LT-815.1 NIVEAUMETING QUENCH
	PIW530-	5	159.9	LT-815.1 NIVEAUMETING QUENCH
	PIW532+	6	159.11	TERUGKOPPELING FREQ.REG. MK-151.2
	PIW532-	7	159.13	TERUGKOPPELING FREQ.REG. MK-151.2
	PIW534+	8	159.15	TERUGKOPPELING FREQ.REG. MK-818.1
	PIW534-	9	159.17	TERUGKOPPELING FREQ.REG. MK-818.1
		10	51.6	COMP
		11	51.7	COMP
	PIW536+	12	160.3	LI318
	PIW536-	13	160.5	LI318
	PIW538+	14	160.7	FI313
	PIW538-	15	160.9	FI313
	PIW540+	16	160.11	pHI313
	PIW540-	17	160.13	pHI313
	PIW542+	18	160.15	LI320
	PIW542-	19	160.17	LI320
	20M	20	51.6	VOEDING -

KABEL 378
NAAR RVD L4 / 236-252

51D7
51.7

ANALOG INGANGEN 8x SIEMENS 6ES7 331-7KF02-0AB0	1L+	1	51.8	VOEDING +
	PIW544+	2	161.3	FI319
	PIW544-	3	161.5	FI319
	PIW546+	4	161.7	pHI314
	PIW546-	5	161.9	pHI314
	PIW548+	6	161.11	LI319
	PIW548-	7	161.13	LI319
	PIW550+	8	161.15	LI321
	PIW550-	9	161.17	LI321
		10	51.8	COMP
		11	51.9	COMP
	PIW552+	12	162.3	FT-158 FLOWMETING BED 1
	PIW552-	13	162.5	FT-158 FLOWMETING BED 1
	PIW554+	14	162.7	FT-159 FLOWMETING BED 2
	PIW554-	15	162.9	FT-159 FLOWMETING BED 2
	PIW556+	16	162.11	RESERVE
	PIW556-	17	162.13	RESERVE
	PIW558+	18	162.15	RESERVE
	PIW558-	19	162.17	RESERVE
	20M	20	51.8	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 379
NAAR RVD L4 / 254-270

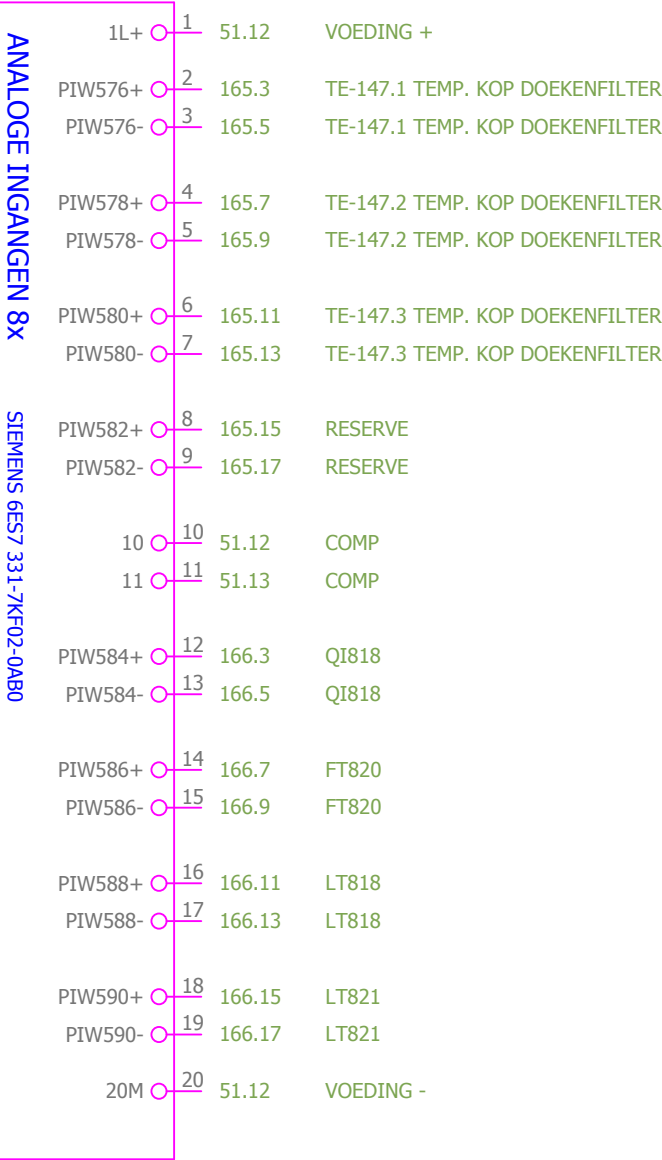
51D9
51.9

ANALOG INGANGEN 8x SIEMENS 6ES7 331-7KF02-0AB0	1L+	1	51.10	VOEDING +
	PIW560+	2	163.3	TE-804 (PT100) TEMPERATUUR VAT 804 RANGE 0-2764,8 GR.
	PIW560-	3	163.5	TE-804 (PT100) TEMPERATUUR VAT 804 RANGE 0-2764,8 GR.
	PIW562+	4	163.7	TE-804 (PT100) TEMPERATUUR VAT 804 RANGE 0-2764,8 GR.
	PIW562-	5	163.9	TE-804 (PT100) TEMPERATUUR VAT 804 RANGE 0-2764,8 GR.
	PIW564+	6	163.11	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764,8 GR.
	PIW564-	7	163.13	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764,8 GR.
	PIW566+	8	163.15	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764,8 GR.
	PIW566-	9	163.17	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764,8 GR.
		10	51.10	COMP
		11	51.11	COMP
	PIW568+	12	164.3	TIC-910 (PT100) TEMPERATUUR VAT 910 RANGE 0-2764,8 GR.
	PIW568-	13	164.5	TIC-910 (PT100) TEMPERATUUR VAT 910 RANGE 0-2764,8 GR.
	PIW570+	14	164.7	TIC-910 (PT100) TEMPERATUUR VAT 910 RANGE 0-2764,8 GR.
	PIW570-	15	164.9	TIC-910 (PT100) TEMPERATUUR VAT 910 RANGE 0-2764,8 GR.
	PIW572+	16	164.11	RESERVE
	PIW572-	17	164.13	RESERVE
	PIW574+	18	164.15	RESERVE
	PIW574-	19	164.17	RESERVE
	20M	20	51.10	VOEDING -

MEASURING TYPE : RT/RT/RT/4DMU
MEASURING RANGE : 3xPT100 STAND. + 1x 0-20mA
POSITION OF SELECTION MODULE : C-C-C-A

KABEL 380
NAAR RVD L4 / 272-288

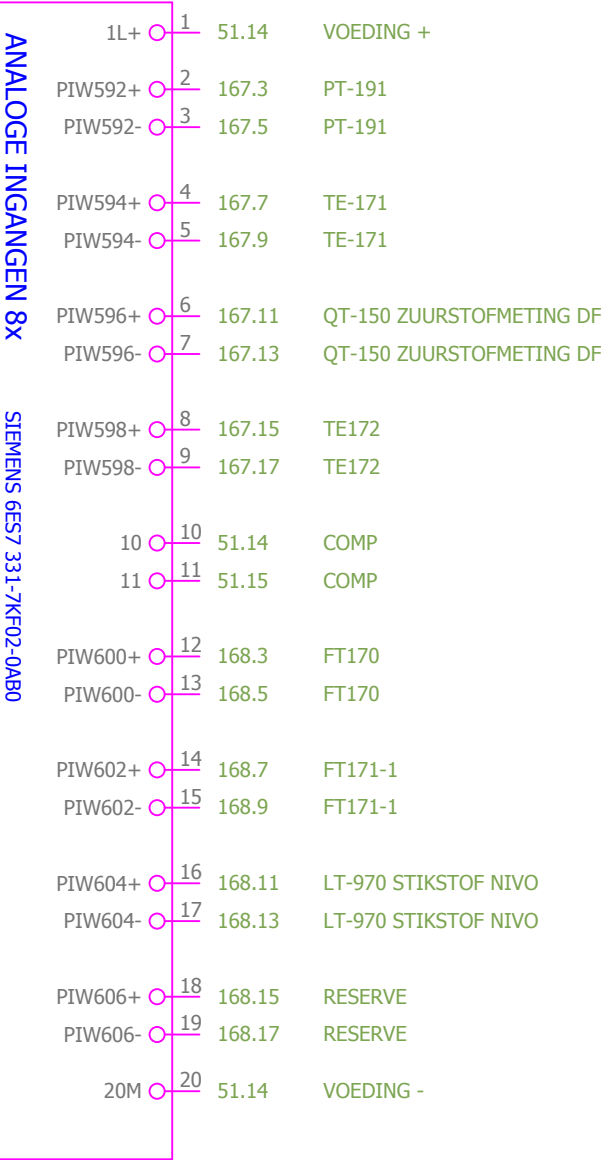
51D11
51.11



MEASURING TYPE : 4DMU
MEASURING RANGE : 0-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 381
NAAR RVD L4 / 290-306

51D13
51.13



MEASURING TYPE : 4DMU
MEASURING RANGE : 0-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 382
NAAR RVD L4 / 308-324

51D15
51.15

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	51.16	VOEDING +
PIW608+	2	169.3	TE900 TEMP.METING WARME ZIJDE V-900
PIW608-	3	169.5	TE900 TEMP.METING WARME ZIJDE V-900
PIW610+	4	169.7	TE901 TEMP.METING KOUDE ZIJDE V-900
PIW610-	5	169.9	TE901 TEMP.METING KOUDE ZIJDE V-900
PIW612+	6	169.11	TT-1610 INLAAT TEMP. Q-1610
PIW612-	7	169.13	TT-1610 INLAAT TEMP. Q-1610
PIW614+	8	169.15	TT-1613 UITL.TEMP. C-1610
PIW614-	9	169.17	TT-1613 UITL.TEMP. C-1610
10	10	51.16	COMP
11	11	51.17	COMP
PIW616+	12	170.3	RESERVE
PIW616-	13	170.5	RESERVE
PIW618+	14	170.7	PI-920.1
PIW618-	15	170.9	PI-920.1
PIW620+	16	170.11	PI-920.2
PIW620-	17	170.13	PI-920.2
PIW622+	18	170.15	MK151-1 FREQ. TERUGKOPP.
PIW622-	19	170.17	MK151-1
20M	20	51.16	VOEDING -

MEASURING TYPE : 4DMU
MEASURING RANGE : 0/4-20mA
POSITION OF SELECTION MODULE : C-C-C-C

KABEL 383
NAAR RVD L4 / 326-342

51D17
51.17

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	51.18	VOEDING +
PIW720+	2	171.3	TE149-2 TEMP. DOEKENFILTER CONUS 2
PIW720-	3	171.5	
PIW722+	4	171.7	TE149-3 TEMP. DOEKENFILTER CONUS 3
PIW722-	5	171.9	
PIW724+	6	171.11	TE-166 TEMP. INGANG DOEKENFILTER
PIW724-	7	171.13	
PIW726+	8	171.15	TE 149-1 TEMP. DOEKENFILTER CONUS 1
PIW726-	9	171.17	
10	10	51.18	COMP
11	11	51.19	COMP
PIW728+	12	172.3	RESERVE INGANG
PIW728-	13	172.5	RESERVE INGANG
PIW730+	14	172.7	RESERVE INGANG
PIW730-	15	172.9	RESERVE INGANG
PIW732+	16	172.11	RESERVE INGANG
PIW732-	17	172.13	RESERVE INGANG
PIW734+	18	172.15	RESERVE
PIW734-	19	172.17	RESERVE
20M	20	51.18	VOEDING -

MEASURING TYPE : TC-IL/TC-IL/TC-IL/TC-IL
MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

KABEL 390
NAAR RVD L2 / 92-108

52D3
52.3

ANALOGE INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.4	VOEDING +
PIW640+	2	173.3	TE-150 INVOER TEMPERATUUR NATTE KAT SYSTEEM
PIW640-	3	173.5	TE-150 INVOER TEMPERATUUR NATTE KAT SYSTEEM
PIW642+	4	173.7	TE-151 UITLAAT TEMP. RTO
PIW642-	5	173.9	TE-151 UITLAAT TEMP. RTO
PIW644+	6	173.11	TE-152 TEMP. IN BUNKER 153
PIW644-	7	173.13	TE-152 TEMP. IN BUNKER 153
PIW646+	8	173.15	TE160-1
PIW646-	9	173.17	TE160-1
10	10	52.4	COMP
11	11	52.5	COMP
PIW648+	12	174.3	TE154 TEMP. IN BUNKER 162 (VERVALLEN)
PIW648-	13	174.5	TE154 TEMP. IN BUNKER 162 (VERVALLEN)
PIW650+	14	174.7	TE158-2 TEMP. BOVEN IN BED 1
PIW650-	15	174.9	TE158-2 TEMP. BOVEN IN BED 1
PIW652+	16	174.11	TI-149.4 TEMP. PULSLUCHTVERWARMER
PIW652-	17	174.13	TI-149.4 TEMP. PULSLUCHTVERWARMER
PIW654+	18	174.15	TE160-2 TEMP. ONDER IN BED 1
PIW654-	19	174.17	TE160-2 TEMP. ONDER IN BED 1
20M	20	52.4	VOEDING -

MEASURING TYPE : TC-IL/TC-IL/TC-IL/TC-IL
MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

KABEL 385
NAAR RVD L2 / 2-18

52D5
52.5

ANALOGE INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.6	VOEDING +
PIW656+	2	175.3	TE159-2 TEMP. BOVEN IN BED 2
PIW656-	3	175.5	TE159-2 TEMP. BOVEN IN BED 2
PIW658+	4	175.7	RESERVE INGANG
PIW658-	5	175.9	RESERVE INGANG
PIW660+	6	175.11	TE161-2 TEMP. ONDER IN BED 2
PIW660-	7	175.13	TE161-2 TEMP. ONDER IN BED 2
PIW662+	8	175.15	TE162-1 TEMP. TUSSEN AANSTEEKBRANDERS
PIW662-	9	175.17	TE162-1 TEMP. TUSSEN AANSTEEKBRANDERS
10	10	52.6	COMP
11	11	52.7	COMP
PIW664+	12	176.3	TE162-2 TEMP. ?????
PIW664-	13	176.5	TE162-2 TEMP. ?????
PIW666+	14	176.7	TE163-1 TEMP. IN FREEBOARD
PIW666-	15	176.9	TE163-1 TEMP. IN FREEBOARD
PIW668+	16	176.11	TE164 TEMP. STEENBEKLEDING
PIW668-	17	176.13	TE164 TEMP. STEENBEKLEDING
PIW670+	18	176.15	TE165-1 TEMP. BOVEN IN KETEL
PIW670-	19	176.17	TE165-1 TEMP. BOVEN IN KETEL
20M	20	52.6	VOEDING -

MEASURING TYPE : TC-IL/TC-IL/TC-IL/TC-IL
MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

KABEL 386
NAAR RVD L2 / 20-36

52D7
52.7

ANALOG INGANGEN 8x

SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.8	VOEDING +
PIW672+	2	177.3	TE-167 TEMP. INGANG VERBR. LUCHT VENT. K-150
PIW672-	3	177.5	
PIW674+	4	177.7	TE-168 TEMP. LUCHT NAAR BRANDERBEDDEN 1 EN 2
PIW674-	5	177.9	
PIW676+	6	177.11	TE-169 MAXIMAAL TEMP. BED 1 > 1000 gr.
PIW676-	7	177.13	
PIW678+	8	177.15	TE-170 MAXIMAAL TEMP. BED 2 > 1000 gr.
PIW678-	9	177.17	
	10	52.8	COMP
	11	52.9	COMP
PIW680+	12	178.3	TE-157.2 RECHTSE TEMP. METING KANT VAN OVERLOOP
PIW680-	13	178.5	TE-157.2 RECHTSE TEMP. METING KANT VAN OVERLOOP
PIW682+	14	178.7	TE175 ???
PIW682-	15	178.9	TE175 ???
PIW684+	16	178.11	TI-149.2 NIET IN GEBRUIK
PIW684-	17	178.13	TI-149.2 NIET IN GEBRUIK
PIW686+	18	178.15	TE-166 TEMP. INGANG DOEKENFILTER
PIW686-	19	178.17	TE-166 TEMP. INGANG DOEKENFILTER
20M	20	52.8	VOEDING -

MEASURING TYPE : TC-IL/TC-IL/TC-IL/TC-IL
MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

KABEL 387
NAAR RVD L2 / 38-54

52D9
52.9

ANALOG INGANGEN 8x

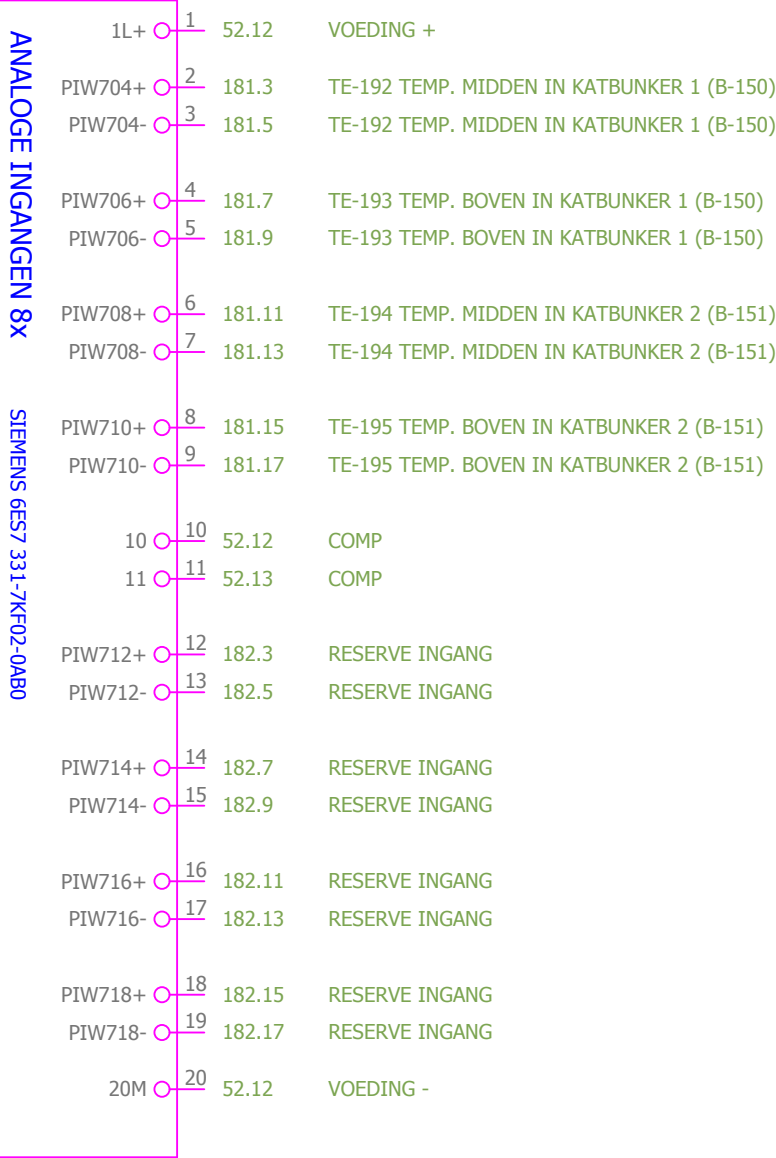
SIEMENS 6ES7 331-7KF02-0AB0

1L+	1	52.10	VOEDING +
PIW688+	2	179.3	TE-186 TEMP. ONDER IN KATBUNKER 1 (B-150)
PIW688-	3	179.5	TE-186 TEMP. ONDER IN KATBUNKER 1 (B-150)
PIW690+	4	179.7	TE-187 TEMP. ONDER IN KATBUNKER 2 (B-151)
PIW690-	5	179.9	TE-187 TEMP. ONDER IN KATBUNKER 2 (B-151)
PIW692+	6	179.11	TE188 ?? RESERVE INGANG
PIW692-	7	179.13	TE188 ?? RESERVE INGANG
PIW694+	8	179.15	TE-301 INVOER TEMP. K-151
PIW694-	9	179.17	TE-301 INVOER TEMP. K-151
	10	52.10	COMP
	11	52.11	COMP
PIW696+	12	180.3	TE-165.2 TEMP. METING GASSTRAAT
PIW696-	13	180.5	TE-165.2 TEMP. METING GASSTRAAT
PIW698+	14	180.7	TE-176 TEMP. SAMSONKLEP
PIW698-	15	180.9	TE-176 TEMP. SAMSONKLEP
PIW700+	16	180.11	TE190??? RESERVE INGANG
PIW700-	17	180.13	TE190??? RESERVE INGANG
PIW702+	18	180.15	
PIW702-	19	180.17	TE191??? RESERVE INGANG
20M	20	52.10	VOEDING -

MEASURING TYPE : TC-IL/TC-IL/TC-IL/TC-IL
MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

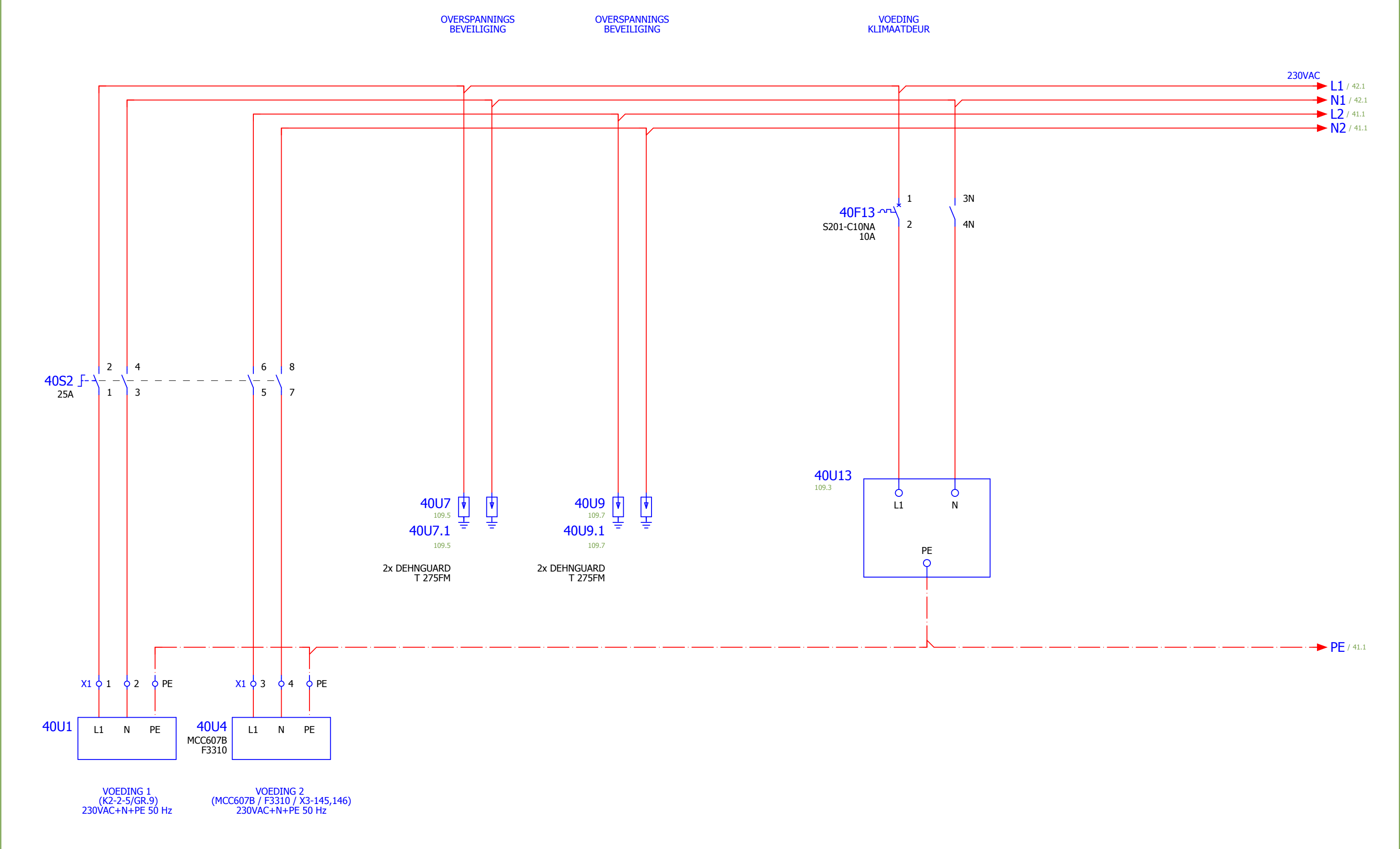
KABEL 388
NAAR RVD L2 / 56-72

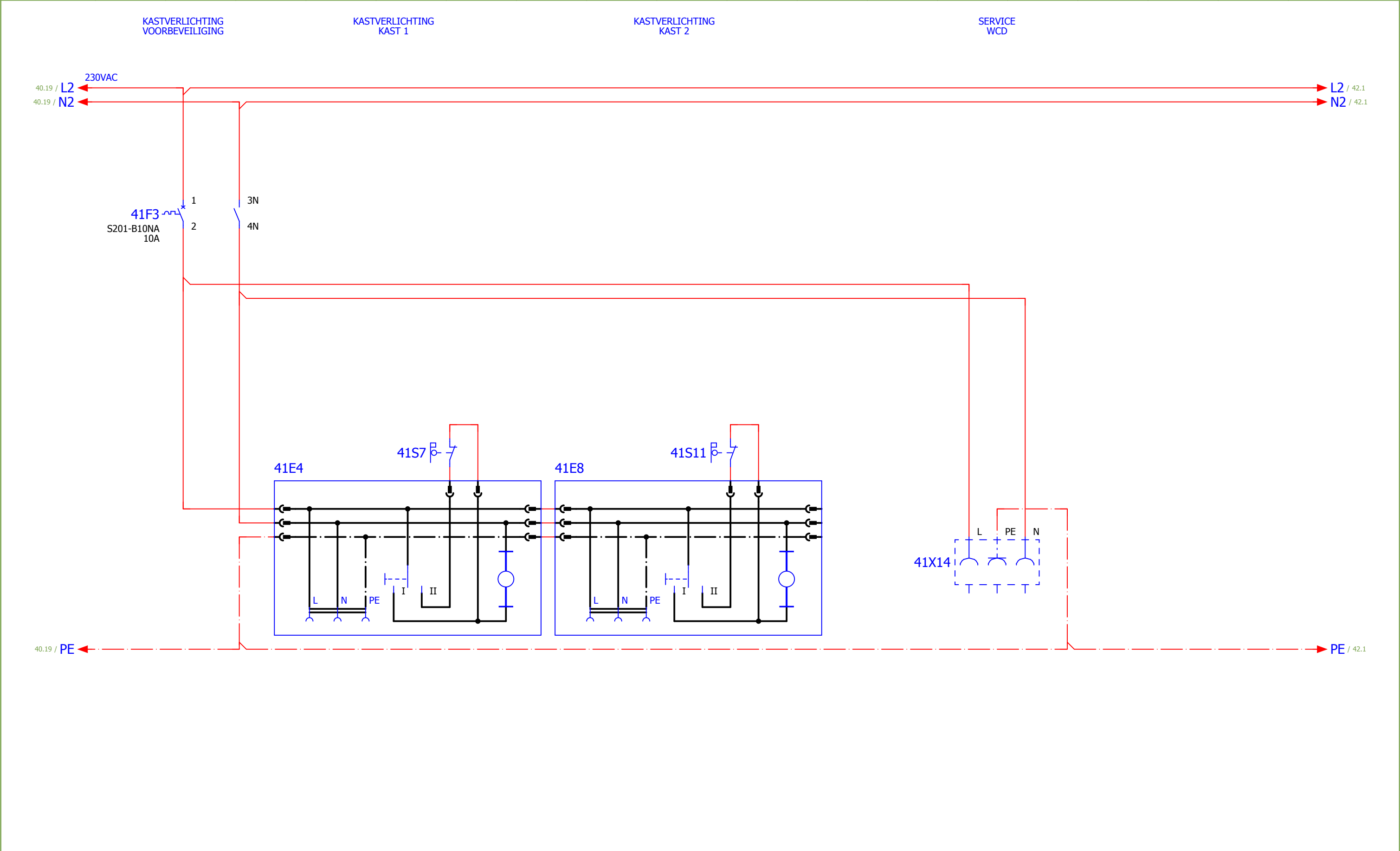
52D11
52.11

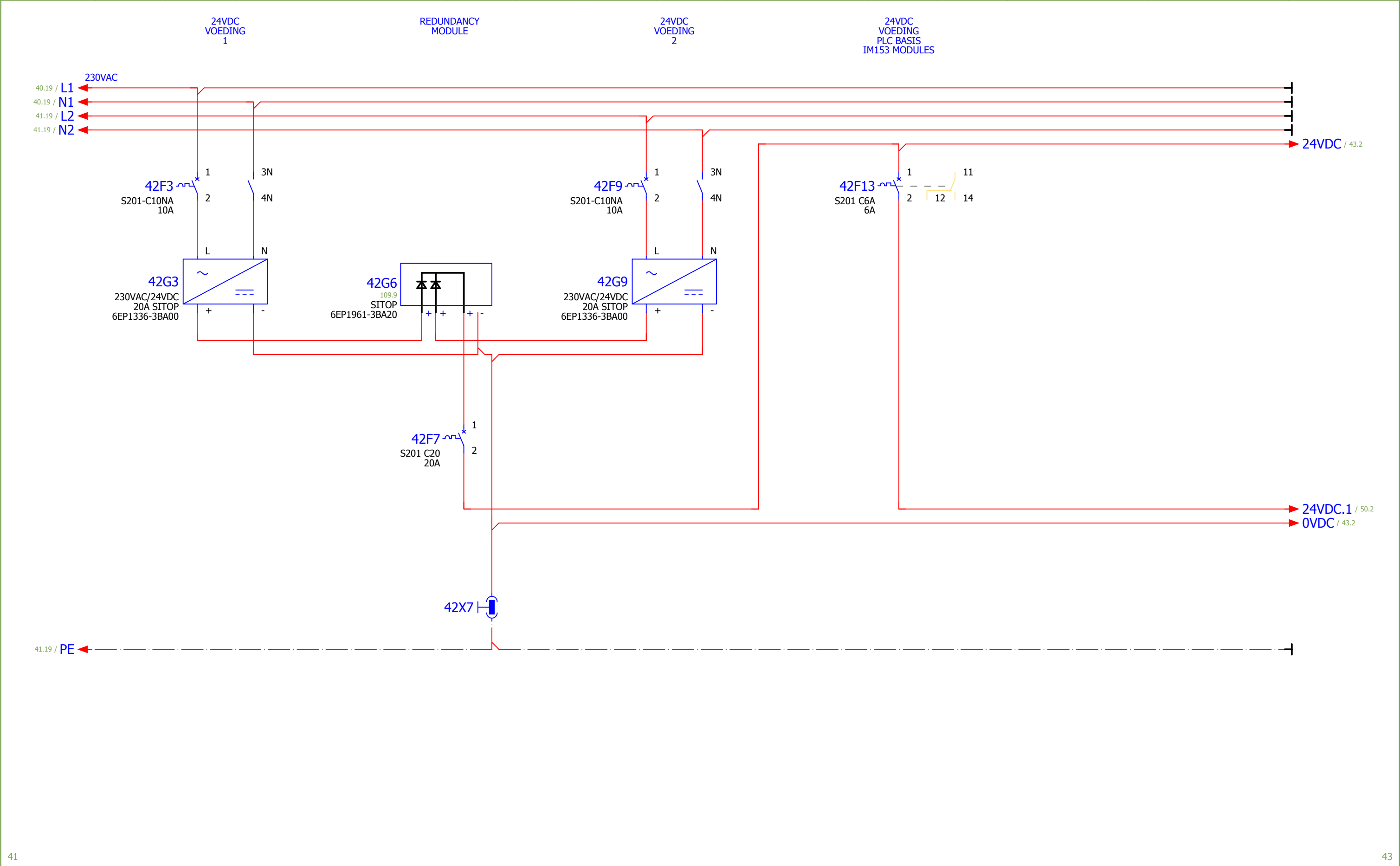


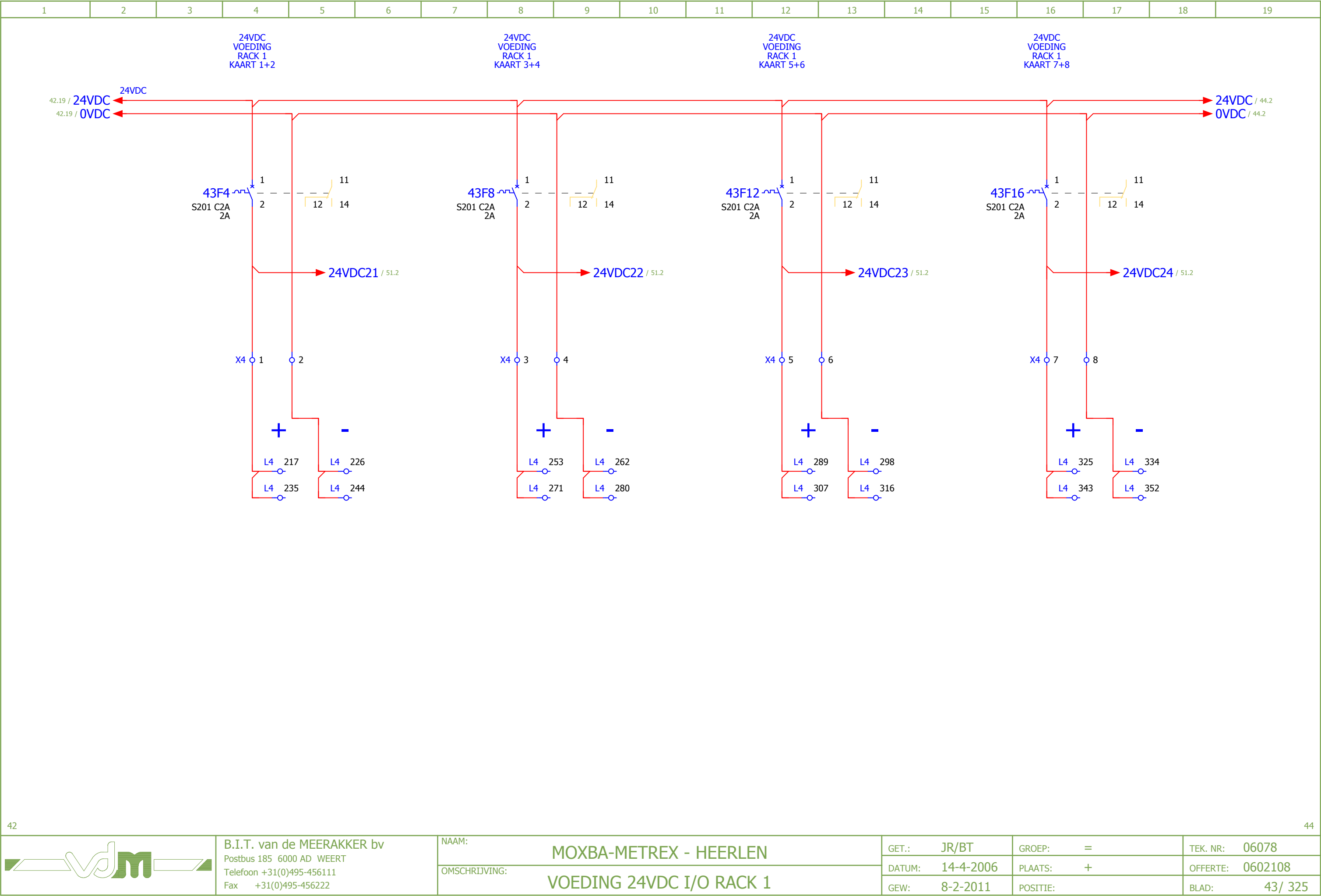
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MEASURING RANGE : TYPE K
POSITION OF SELECTION MODULE : A-A-A-A

KABEL 389
NAAR RVD L2 / 74-90









42

44



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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

VOEDING 24VDC I/O RACK 1

GET.: JR/BT

DATUM: 14-4-2006

GEW: 8-2-2011

GROEP: =

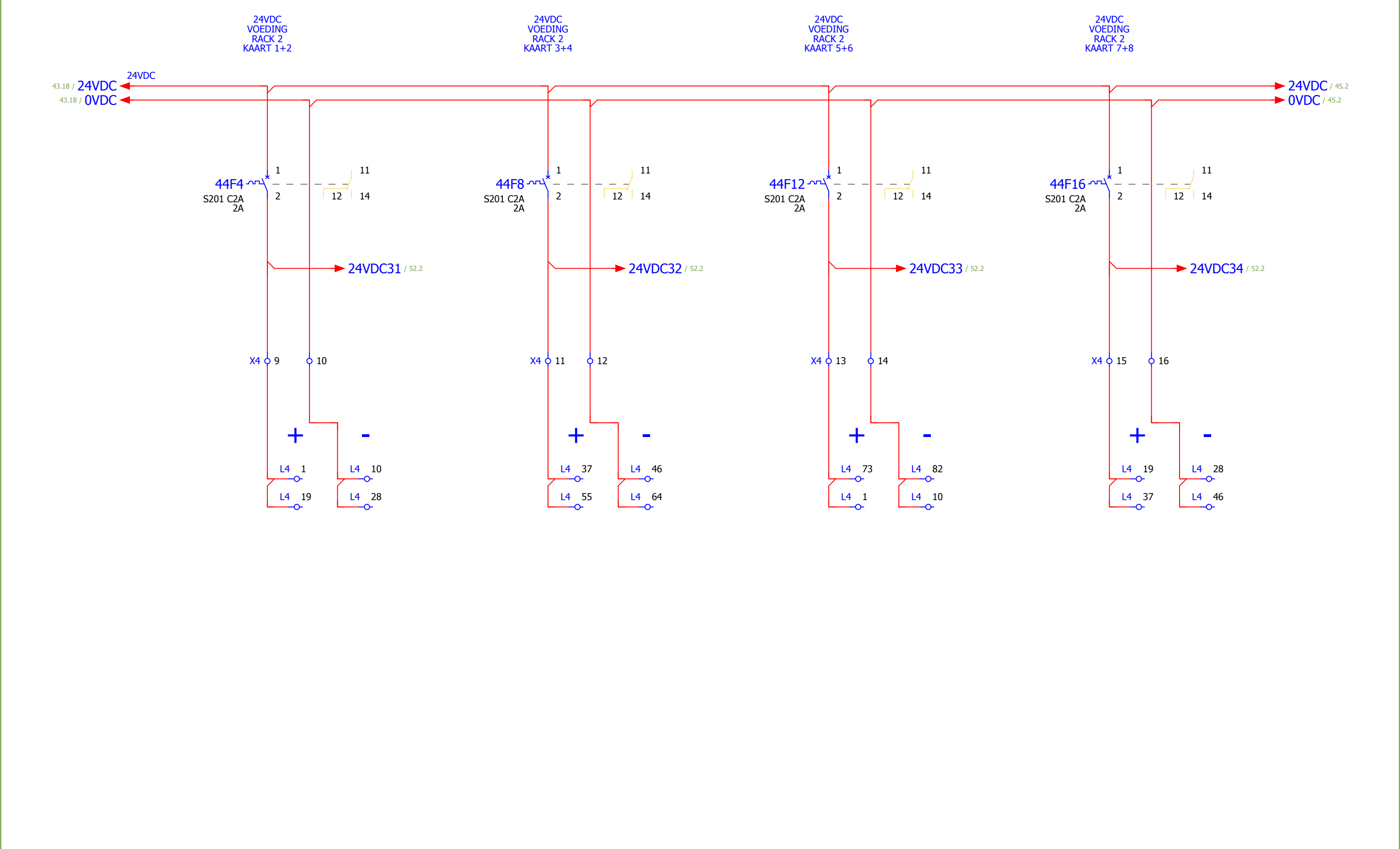
PLAATS: +

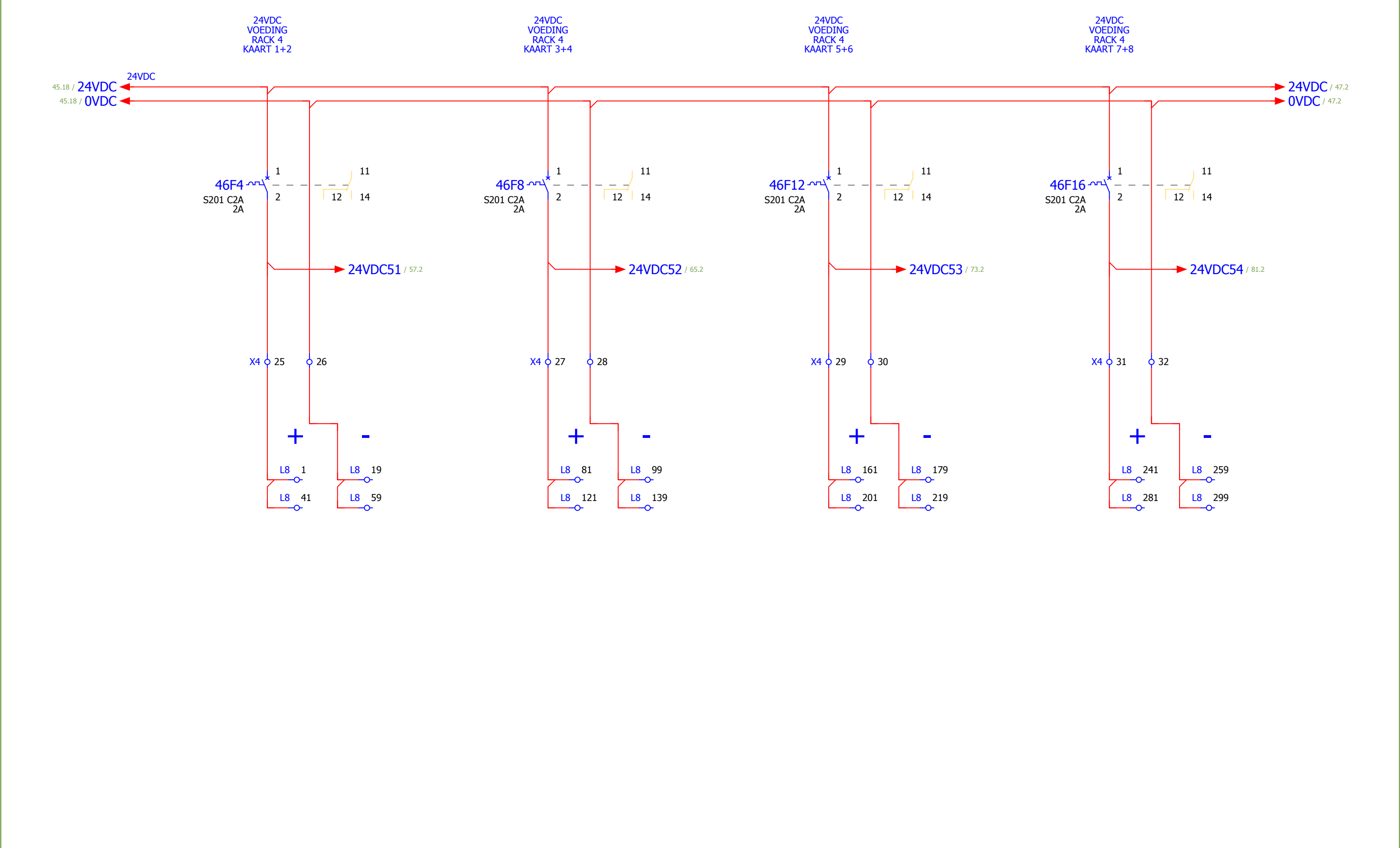
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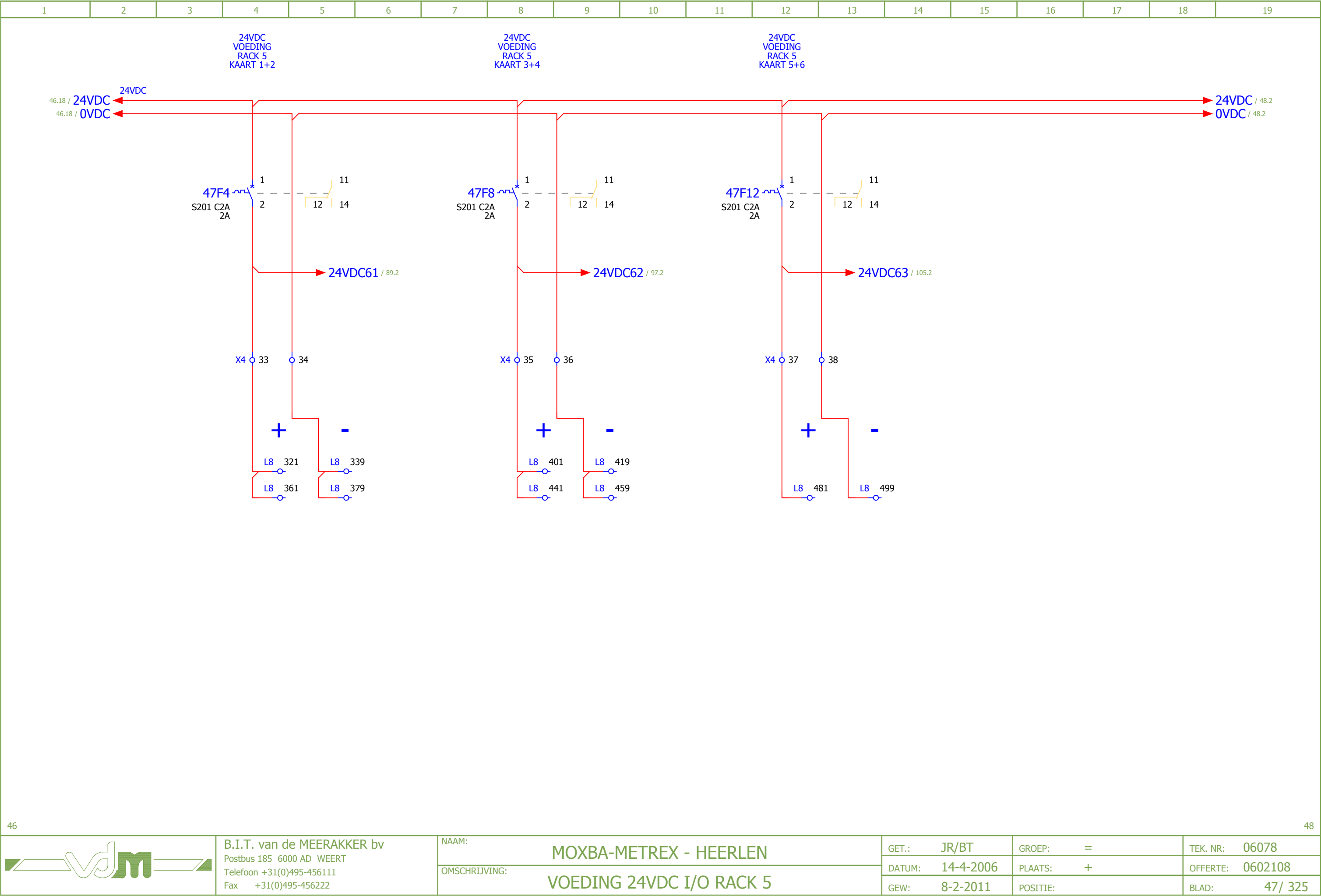
TEK. NR: 06078

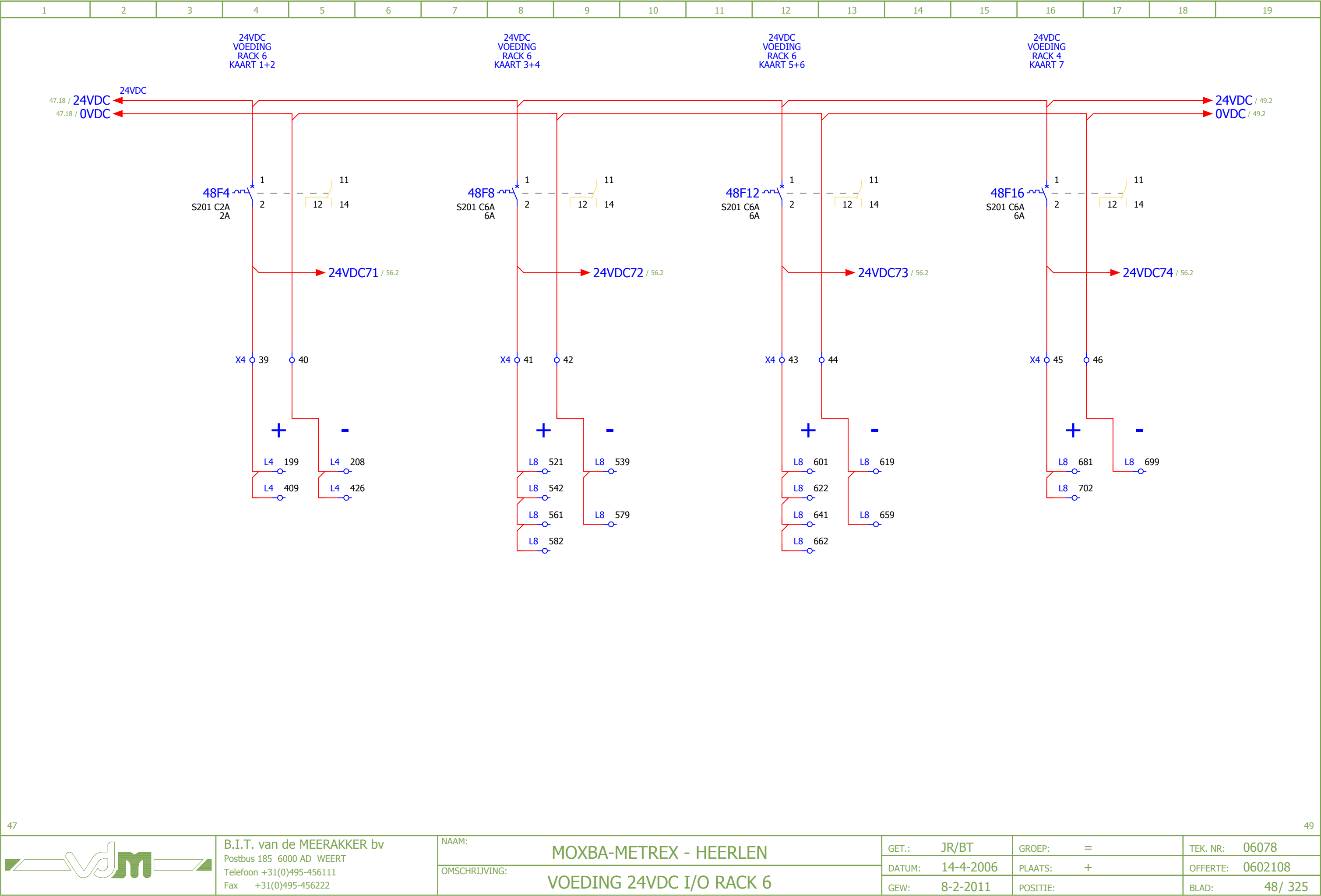
OFFERTE: 0602108

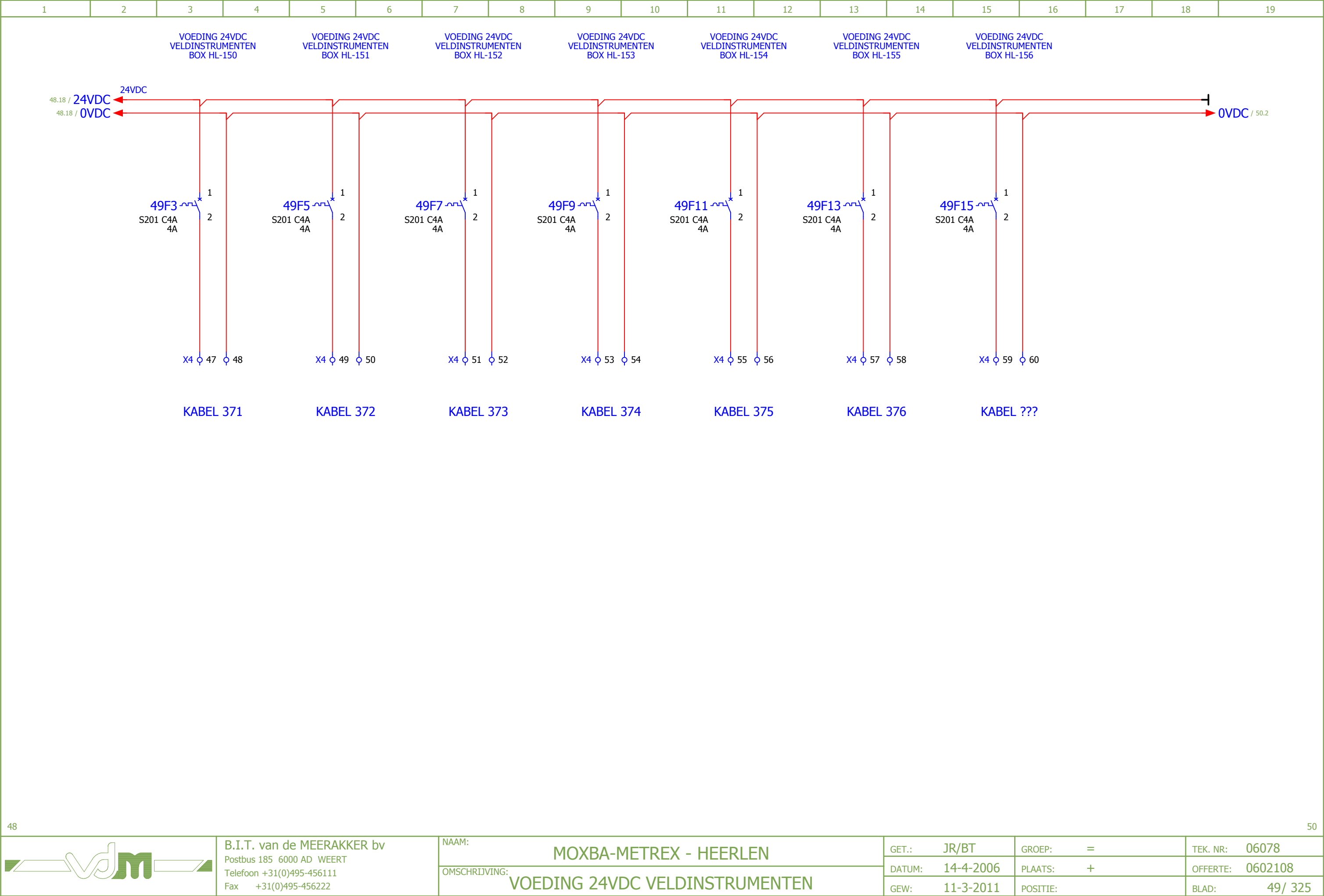
BLAD: 43/ 325

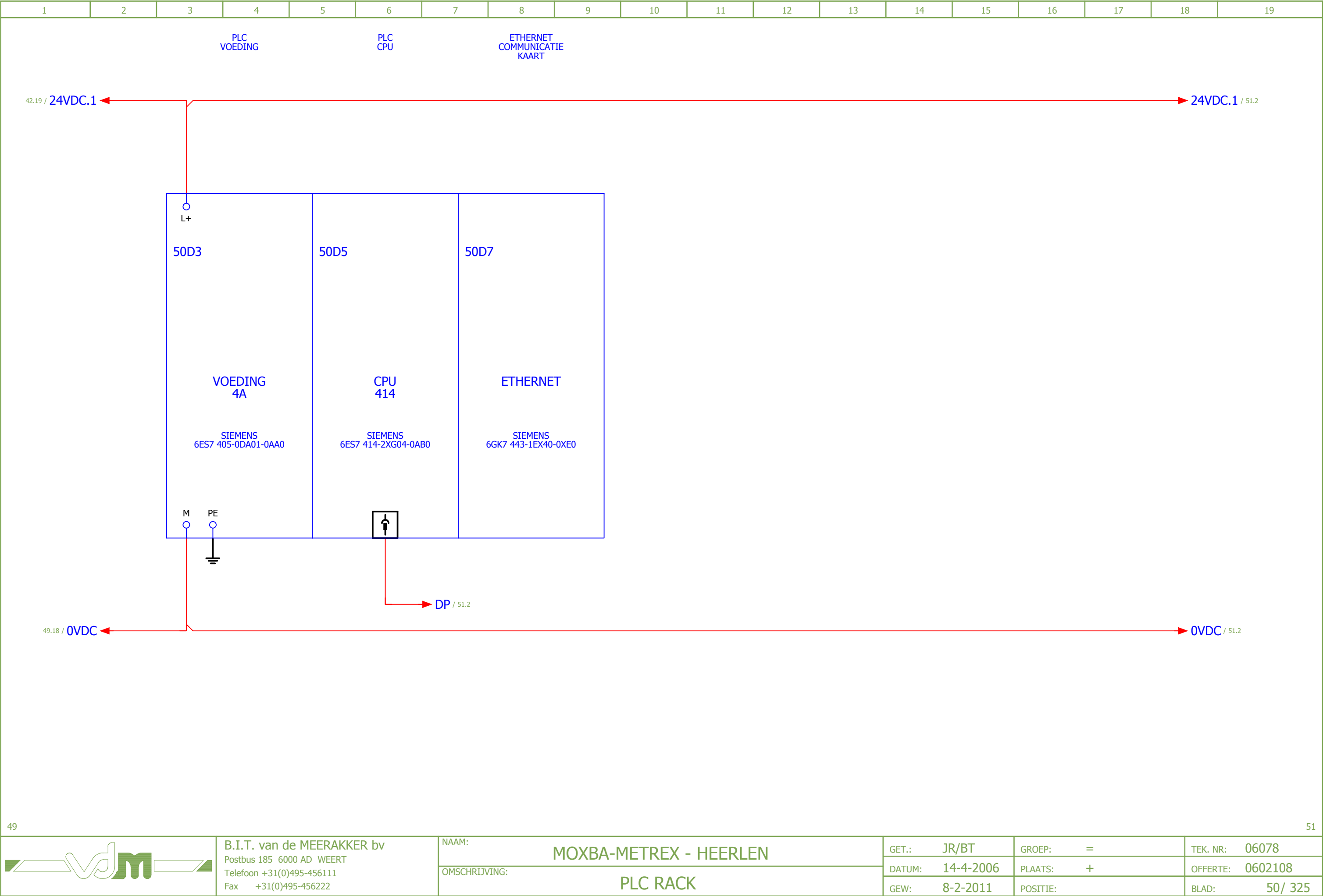


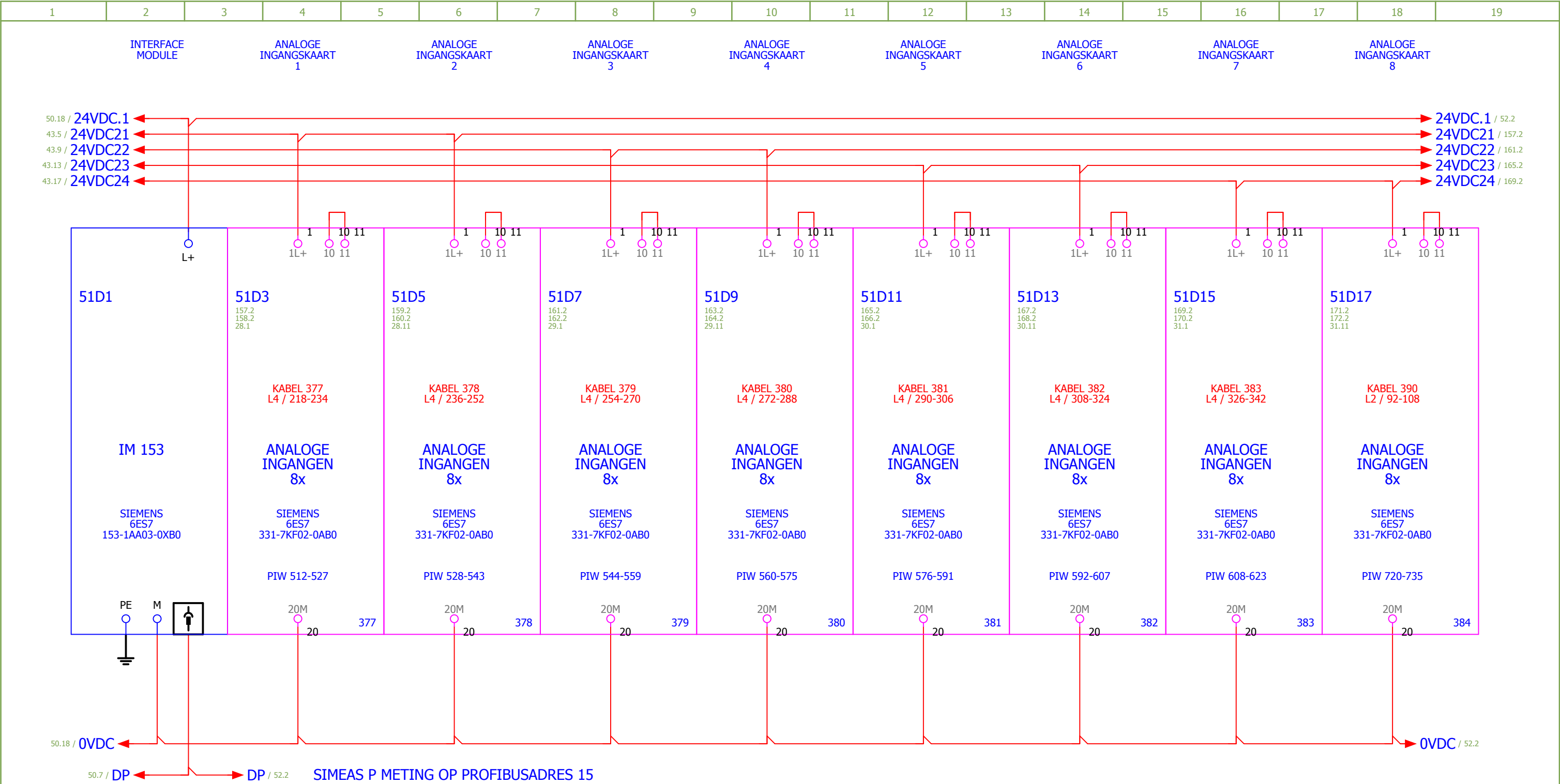


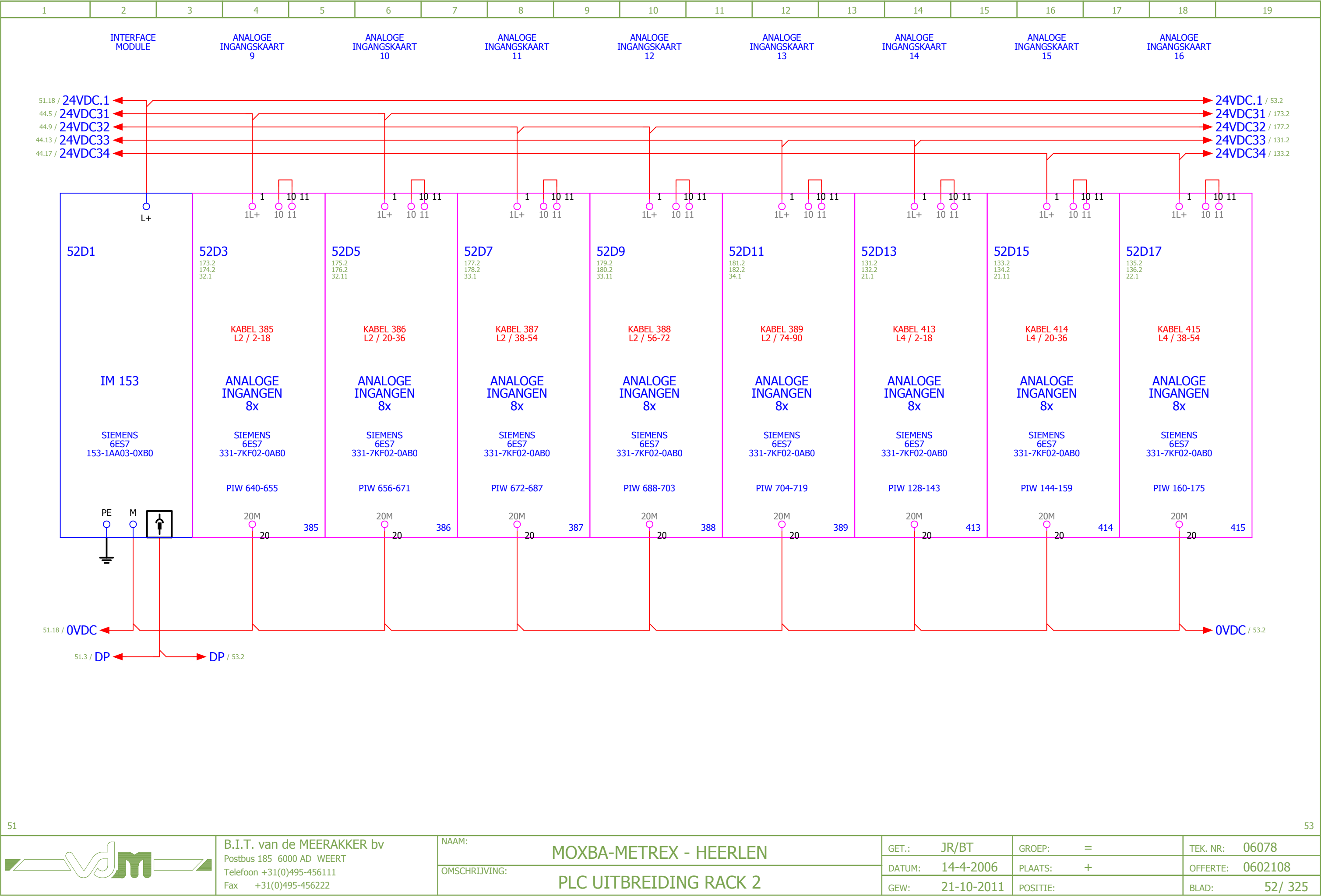


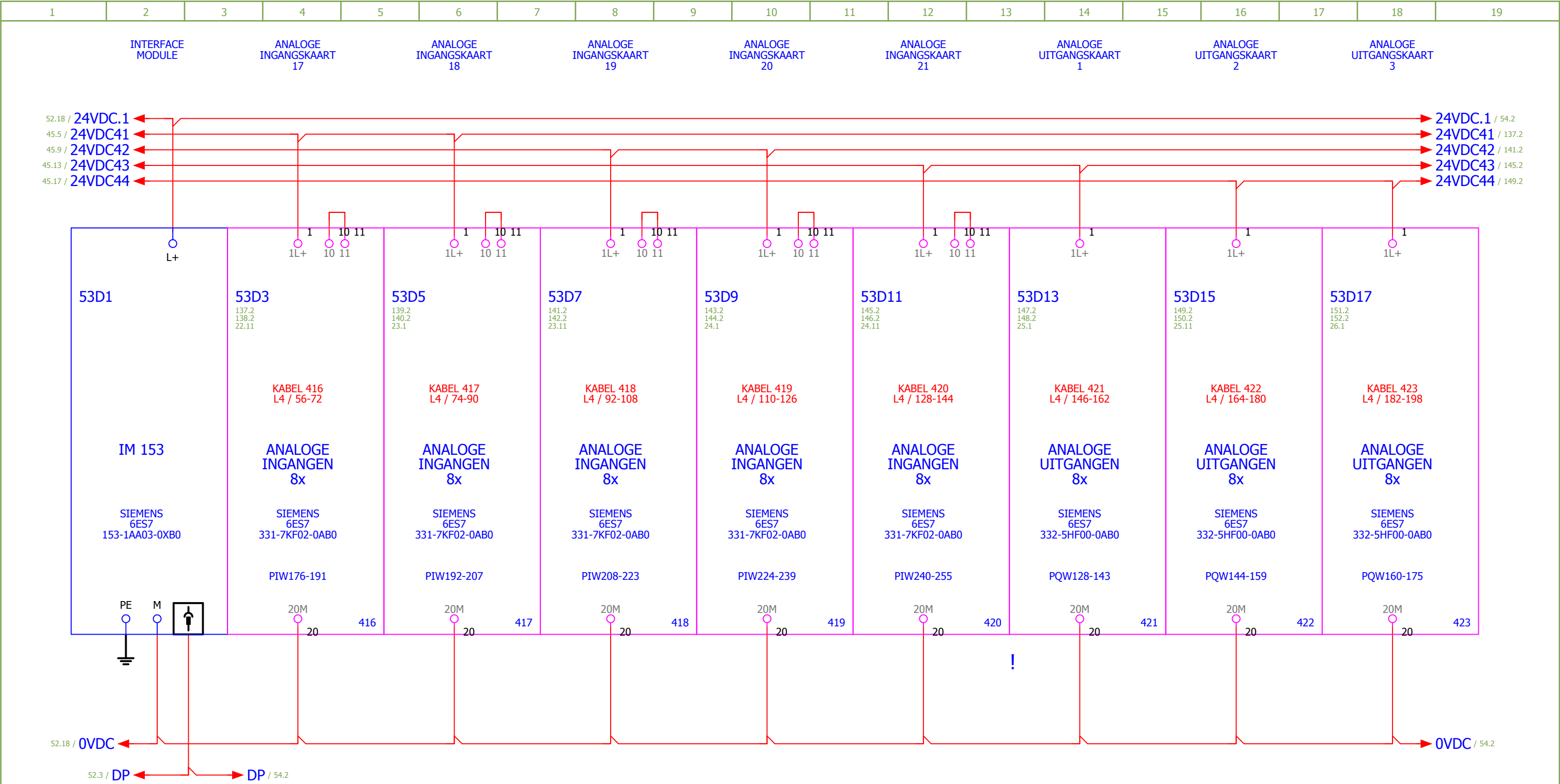


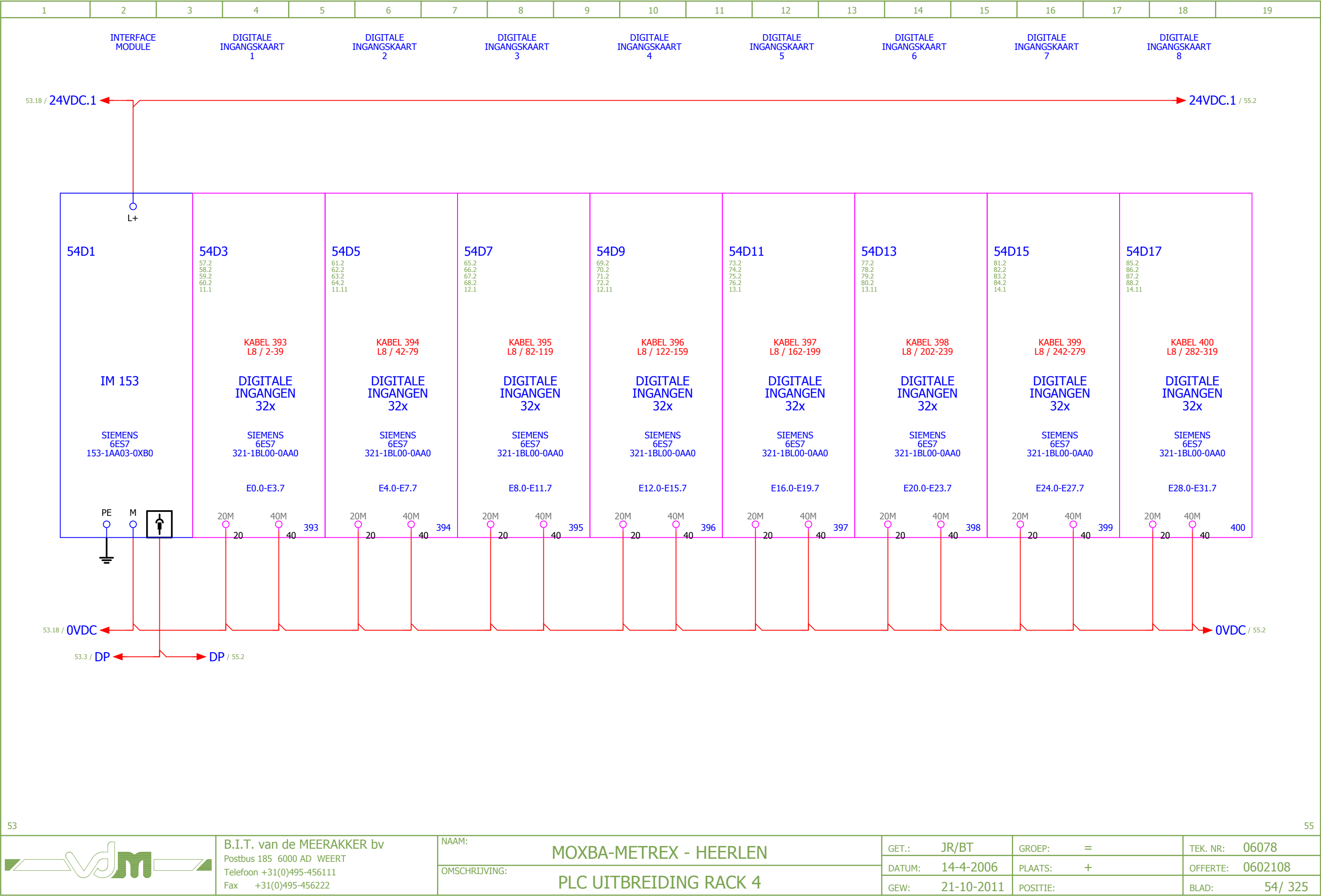








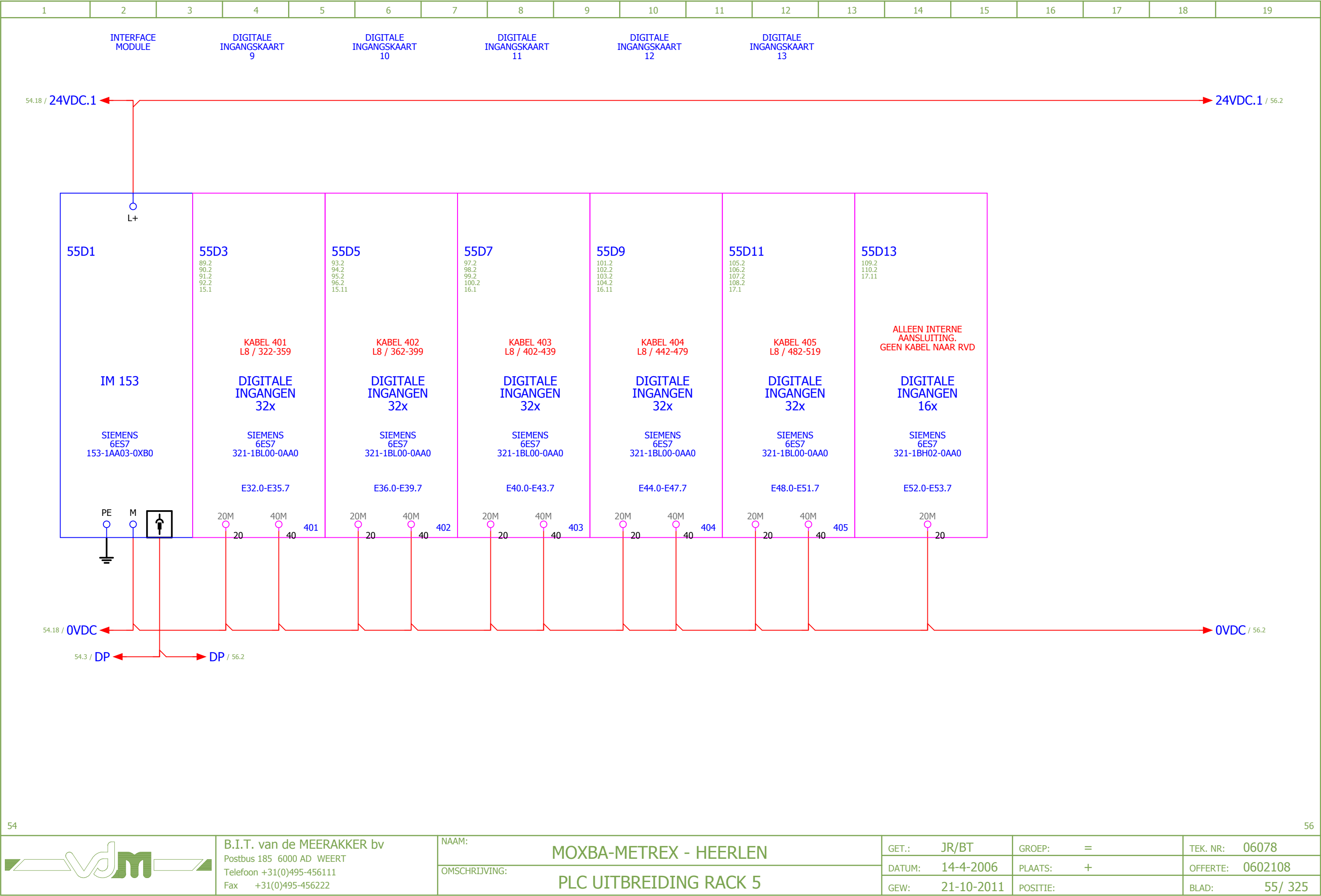


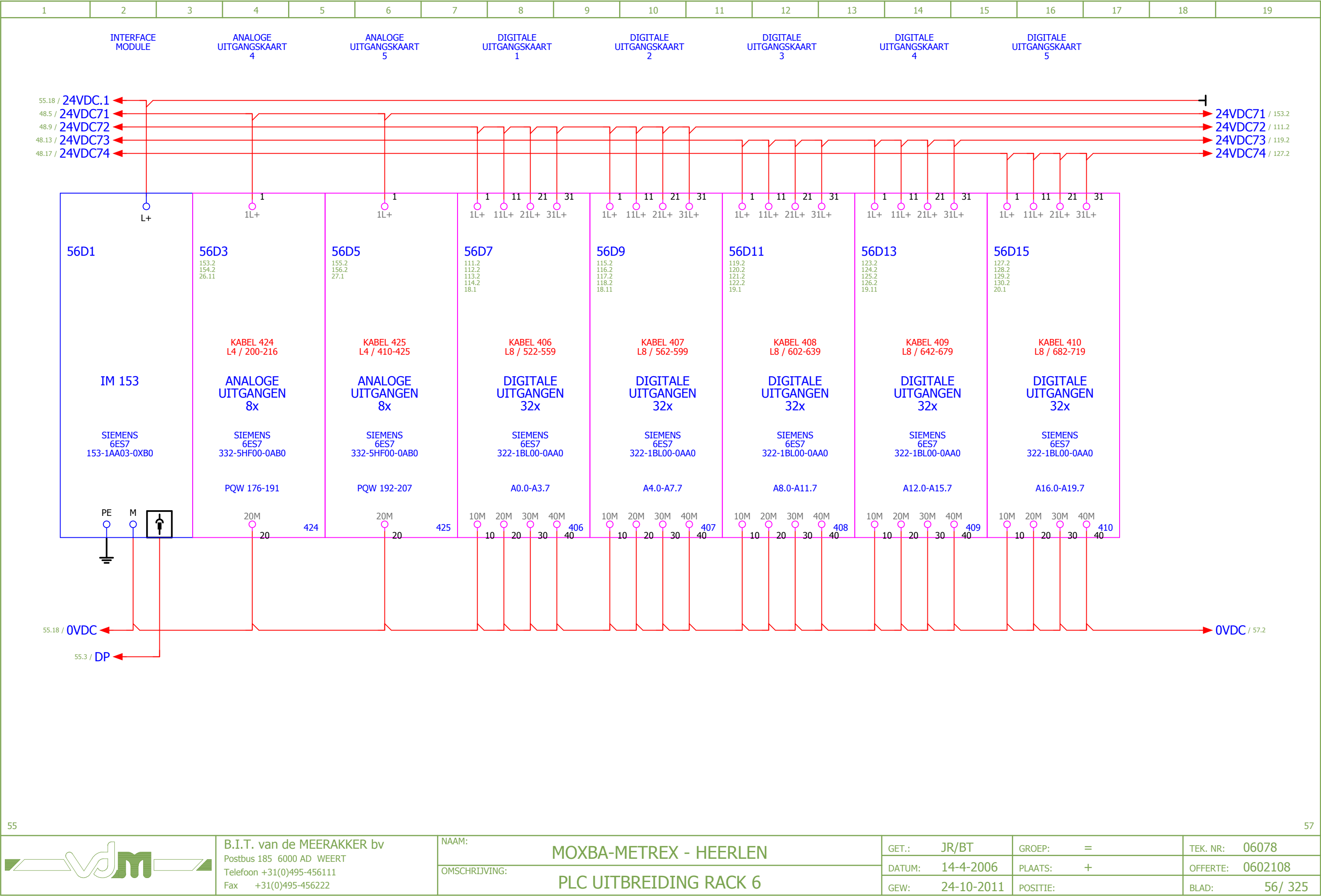


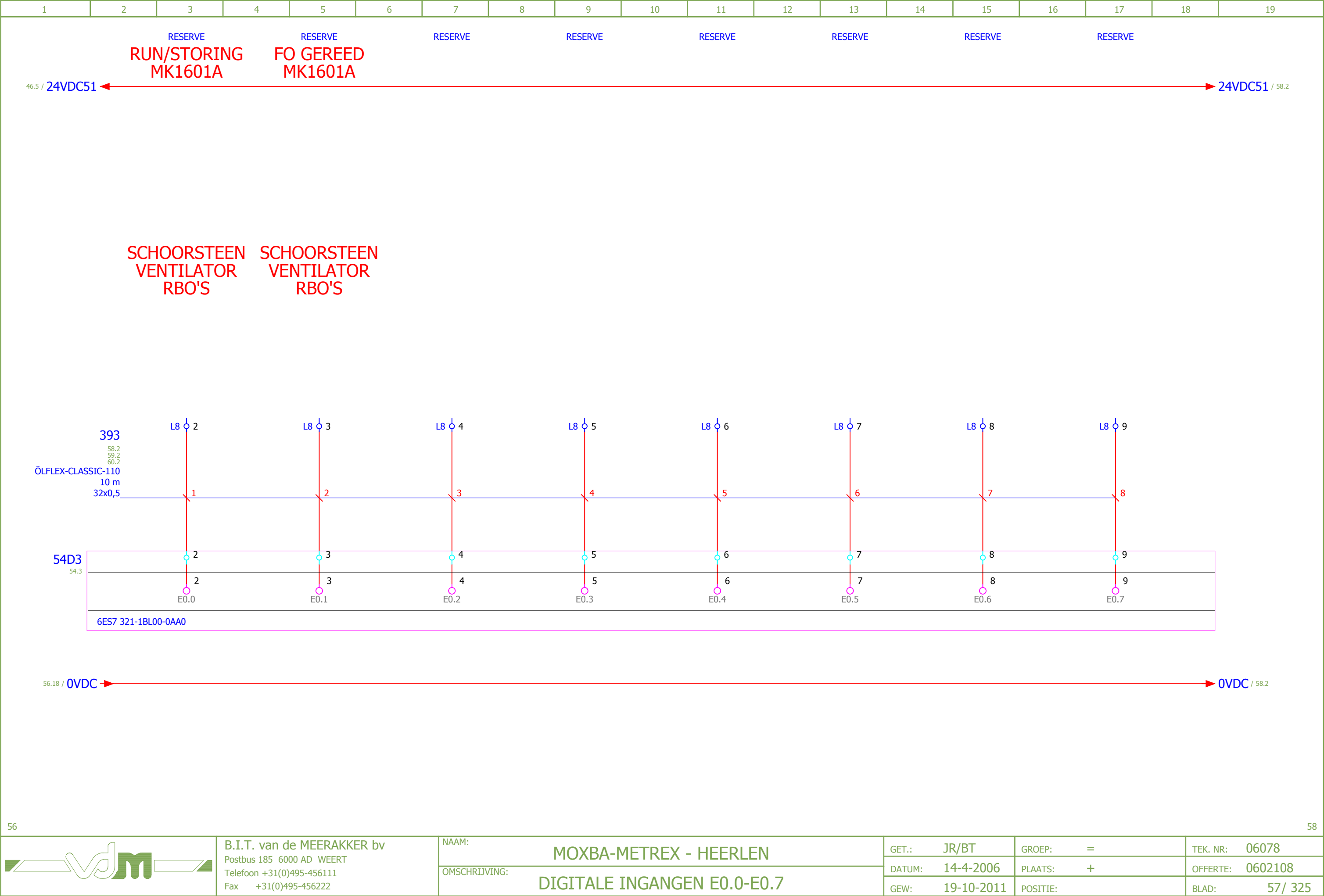
B.I.T. van de MEERAKKER bv
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Telefoon +31(0)495-456111
Fax +31(0)495-456222

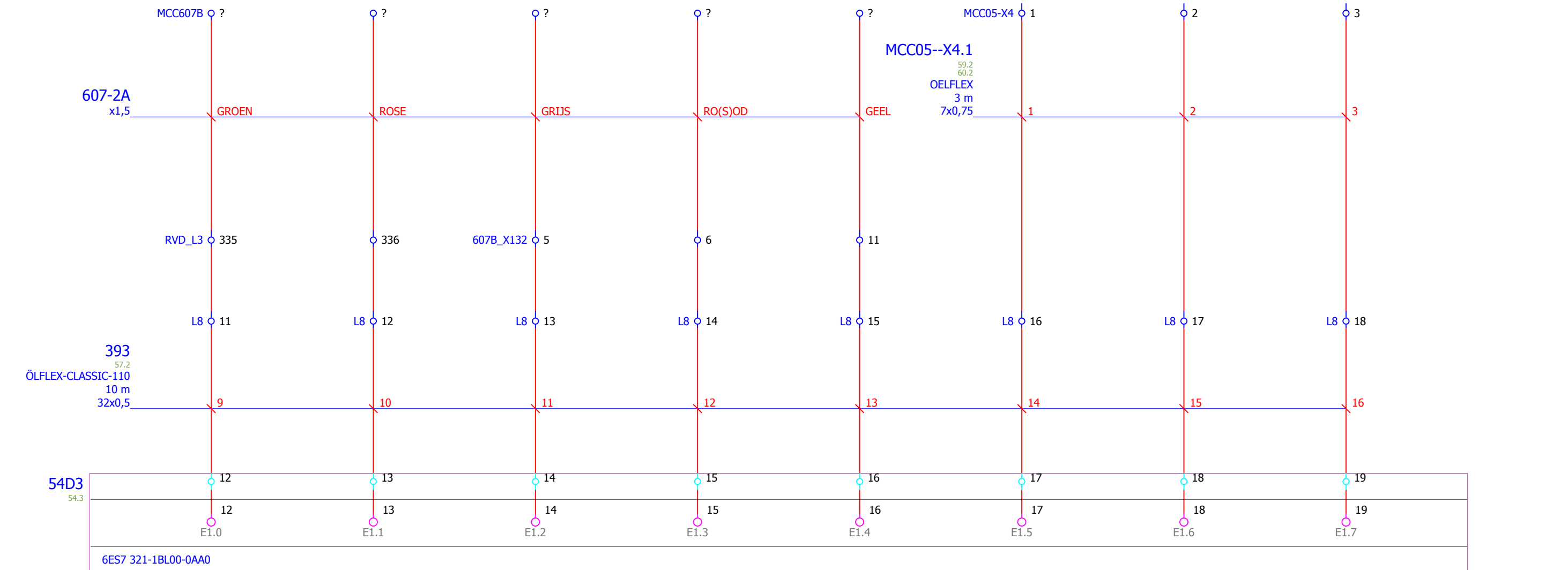
NAAM:	MOXBA-METREX - HEERLEN
OMSCHRIJVING:	PLC UITBREIDING RACK 4

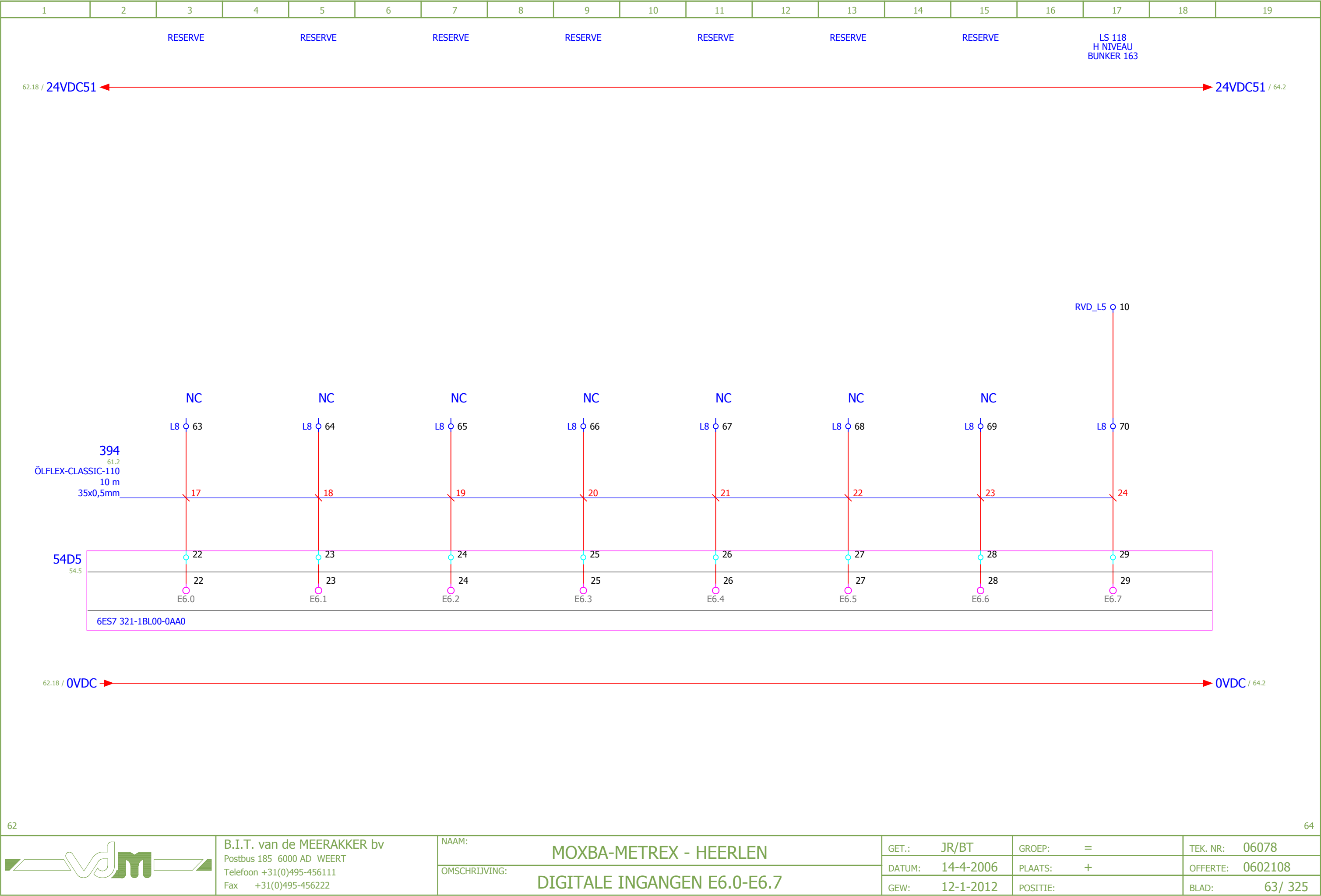
GET.:	JR/BT	GROEP:	=	TEK. NR:	06078
DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108
GEW:	21-10-2011	POSITIE:		BLAD:	54/ 325











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64

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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

DIGITALE INGANGEN E6.0-E6.7

GET.: JR/BT

DATUM: 14-4-2006

GEW: 12-1-2012

GROEP: =

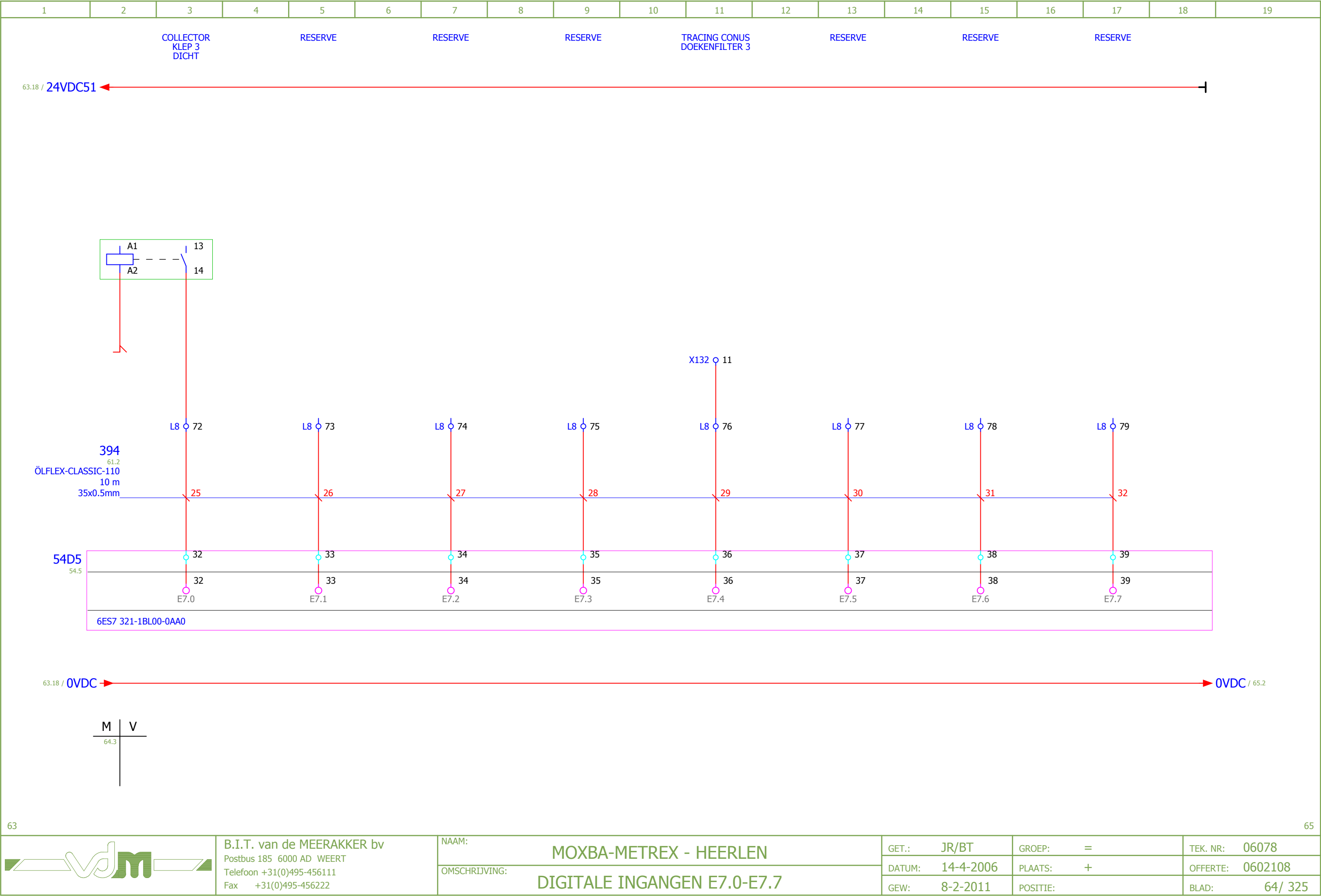
PLAATS: +

POSITIE:

TEK. NR: 06078

OFFERTE: 0602108

BLAD: 63/ 325



X132

11

63.18 / 0VDC

0VDC / 65.2

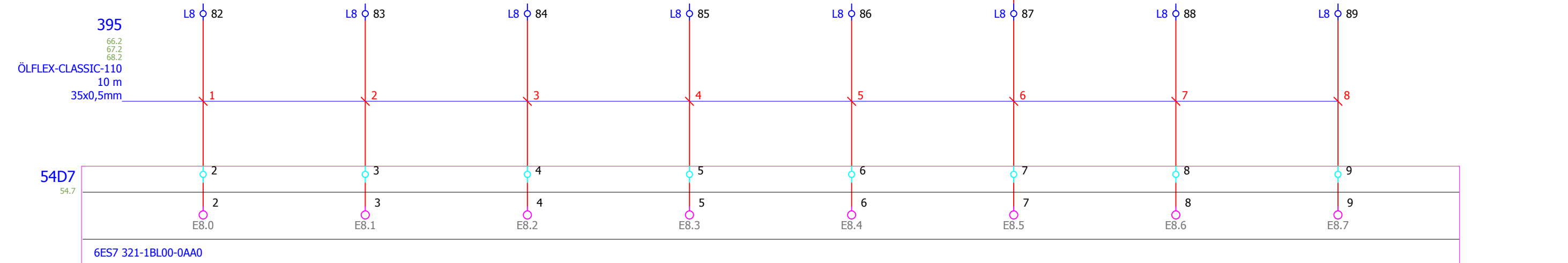
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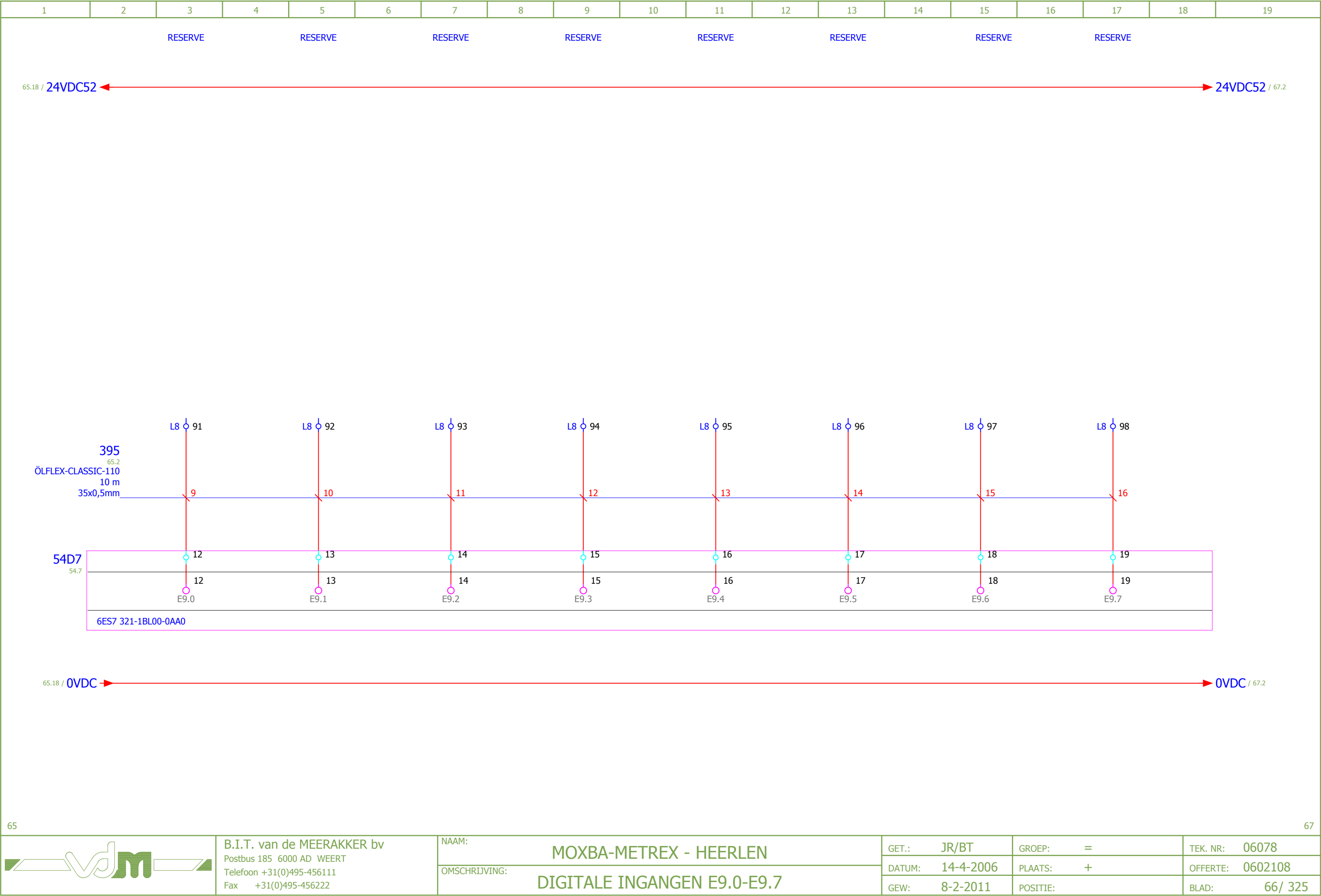
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64.3

63

65

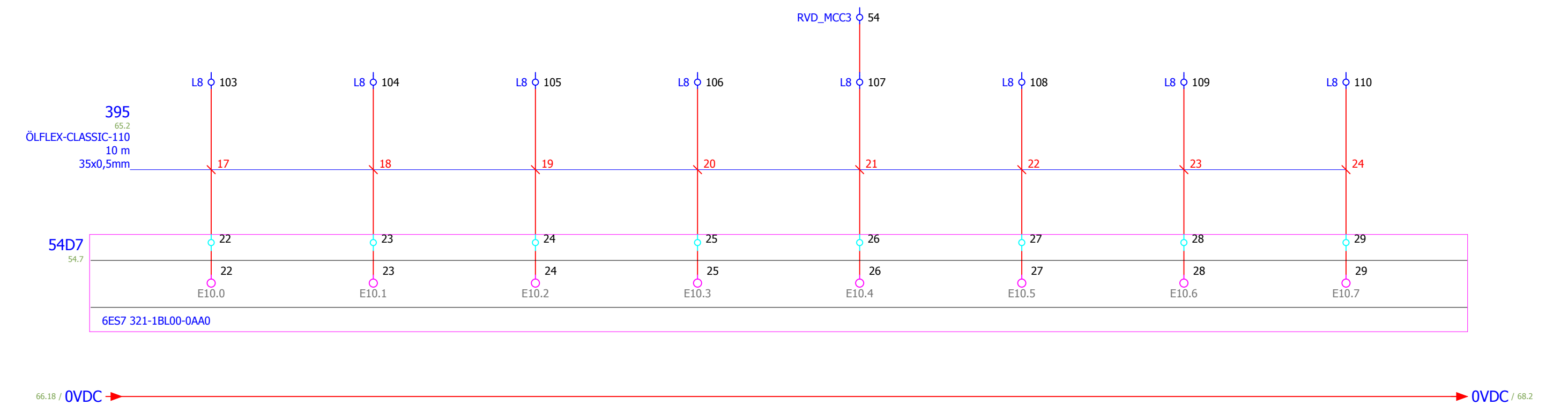


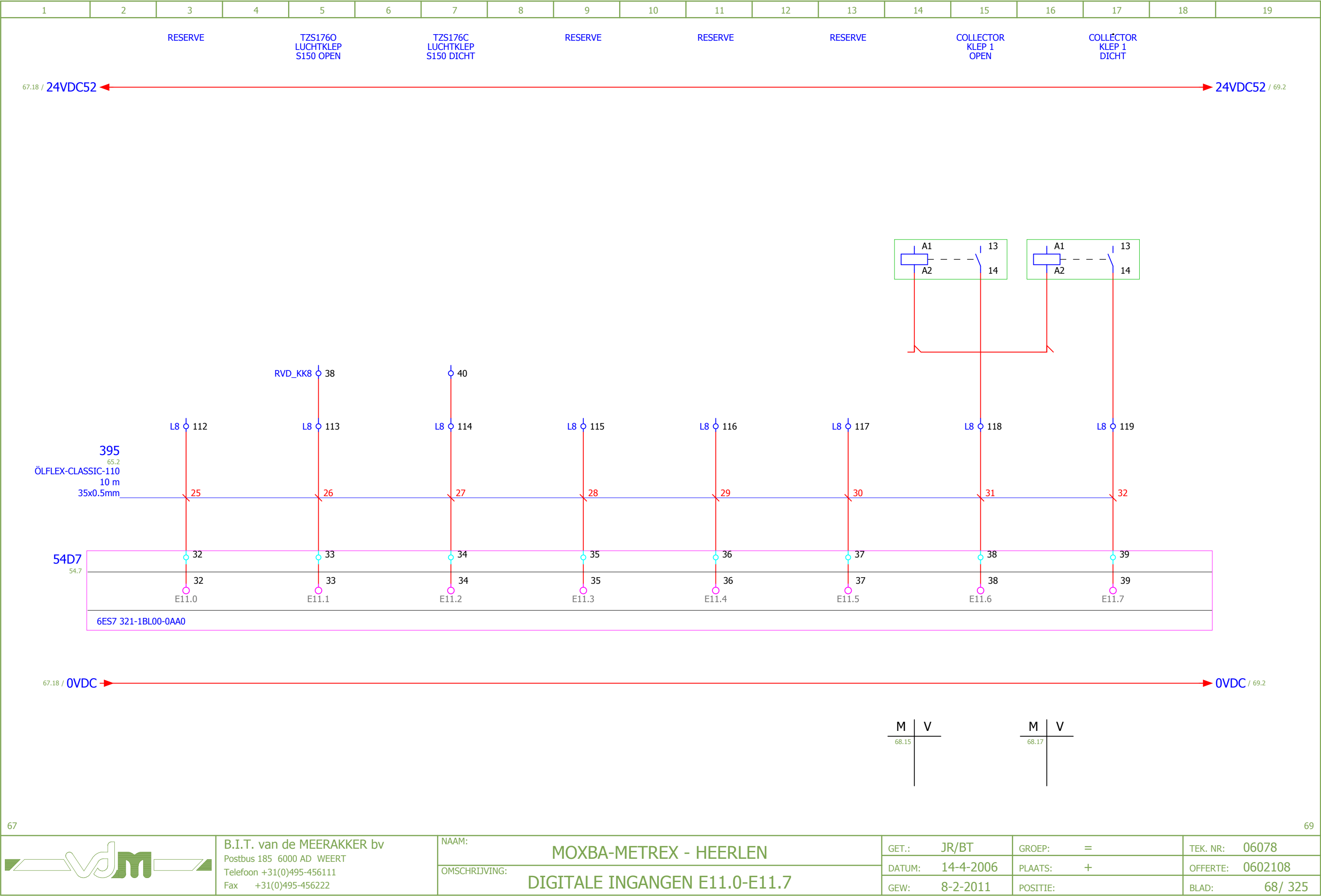


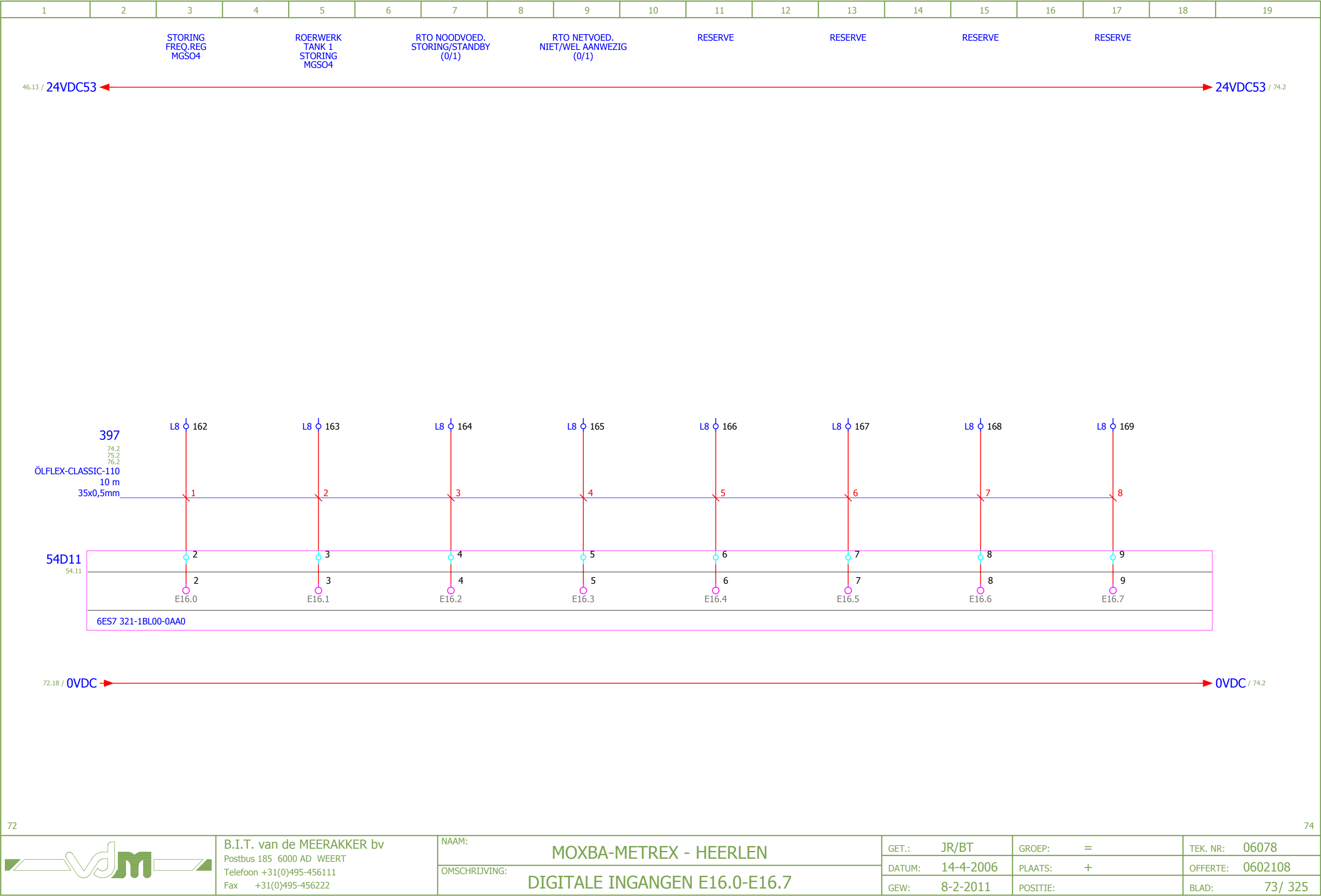
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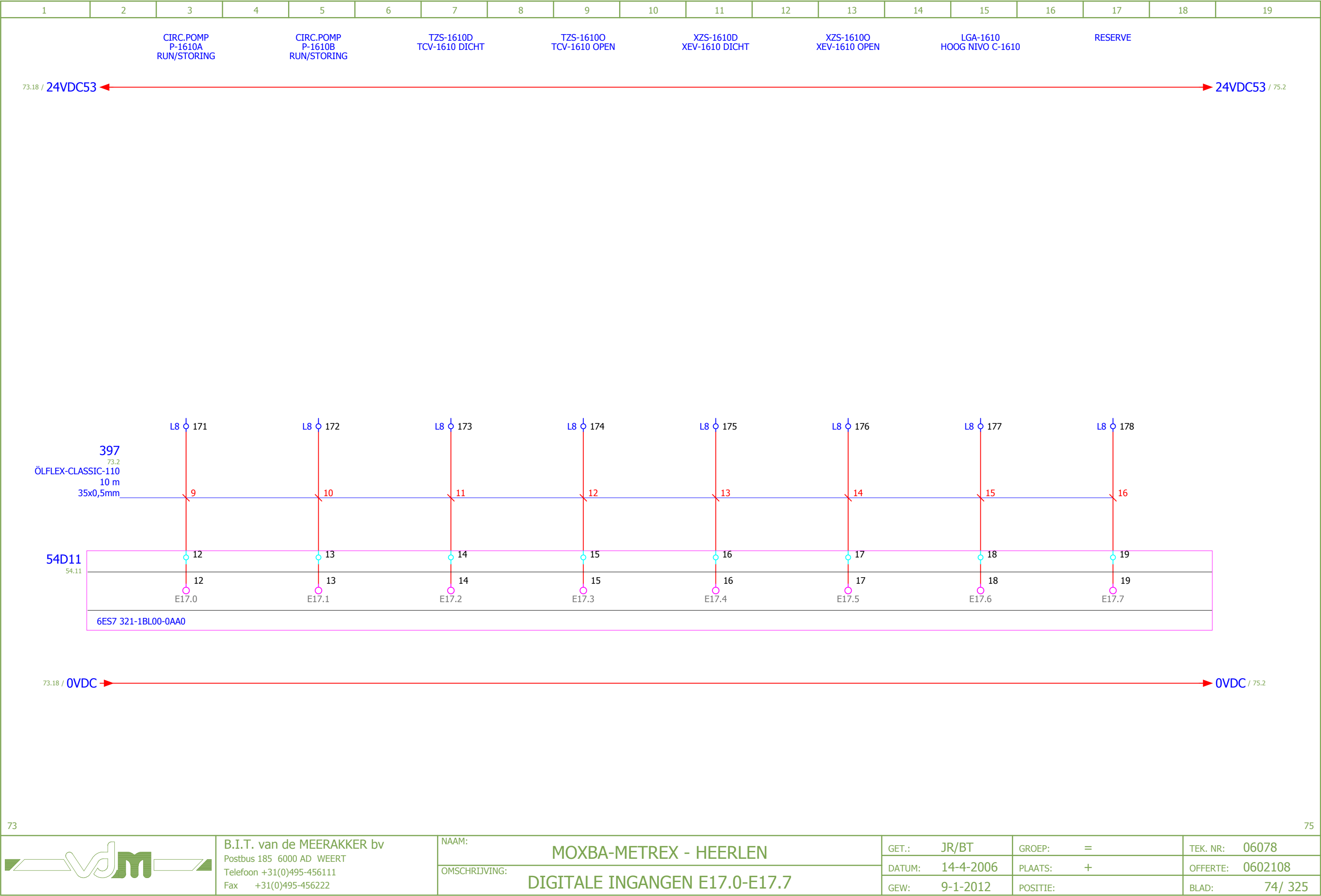
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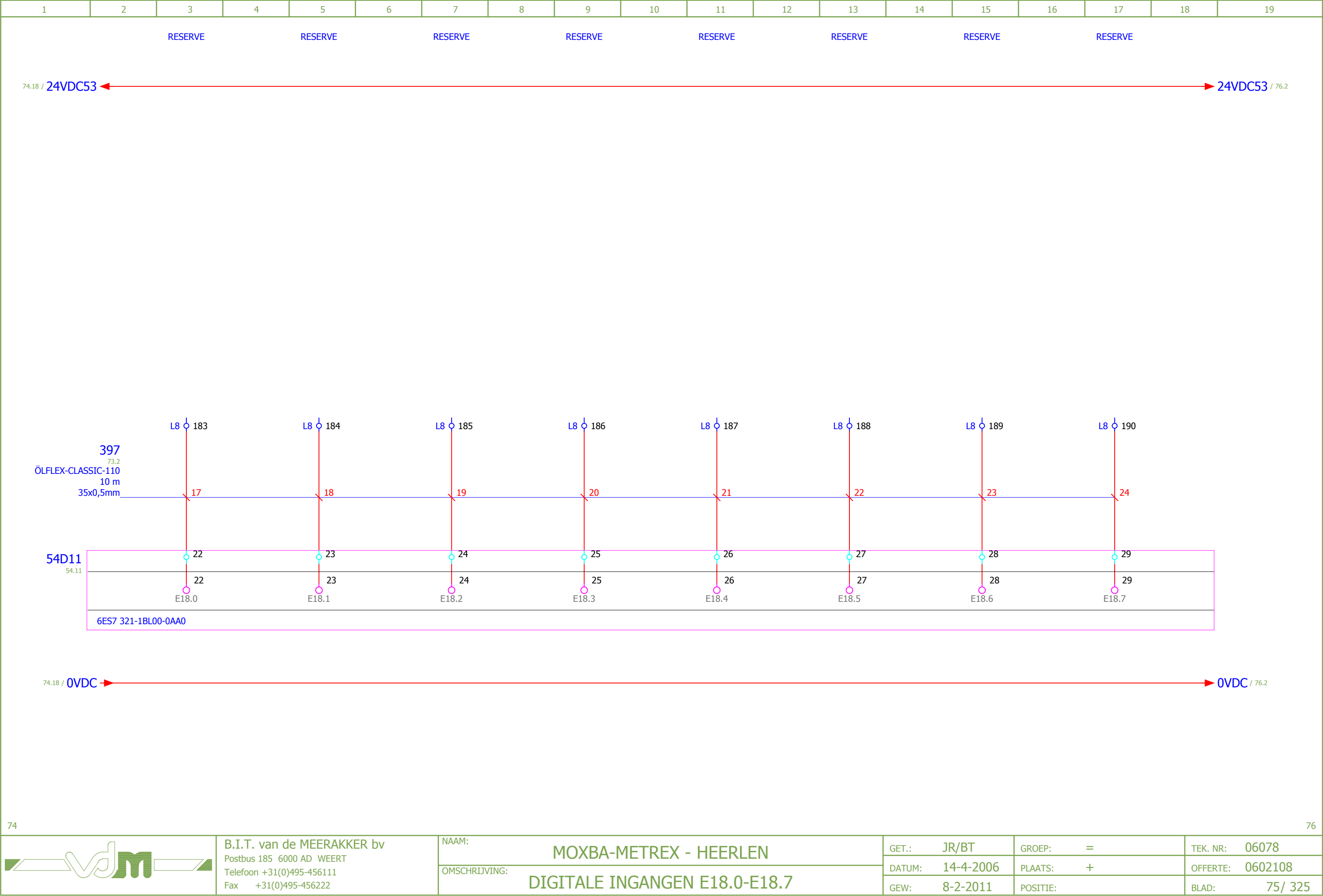
	B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222	NAAM:	MOXBA-METREX - HEERLEN		GET.:	JR/BT	GROEP:	=	TEK. NR:	06078
		OMSCHRIJVING:	DIGITALE INGANGEN E9.0-E9.7		DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108
				GEW:	8-2-2011	POSITIE:		BLAD:	66/ 325	







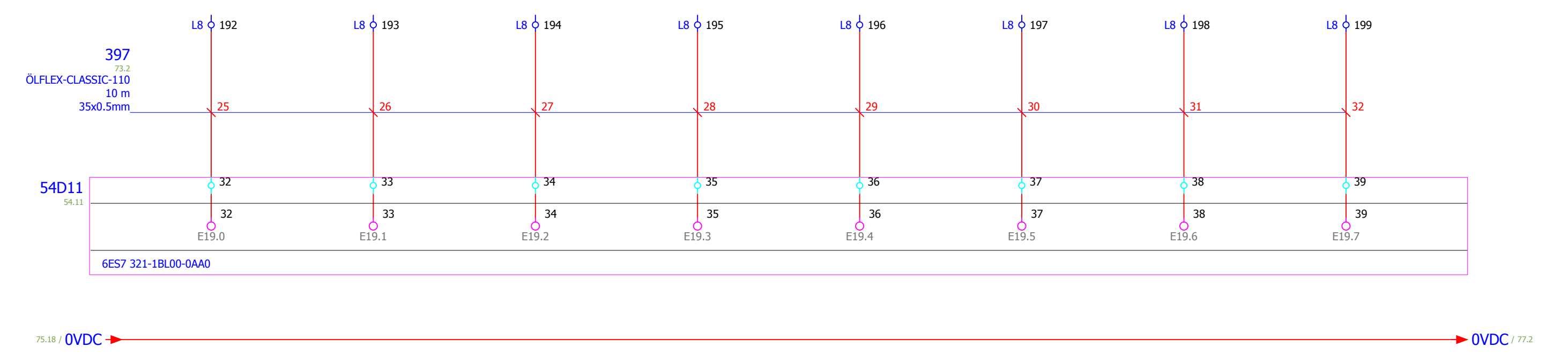


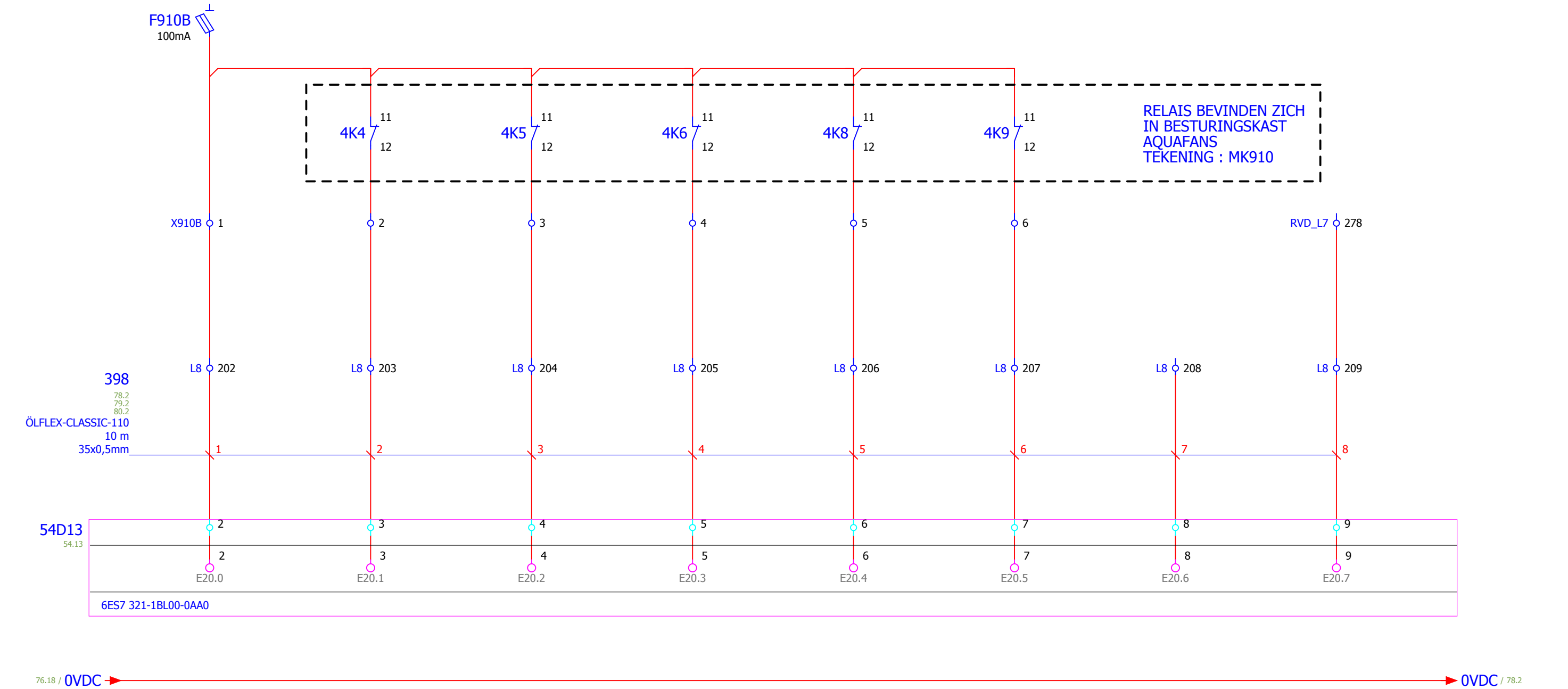


74

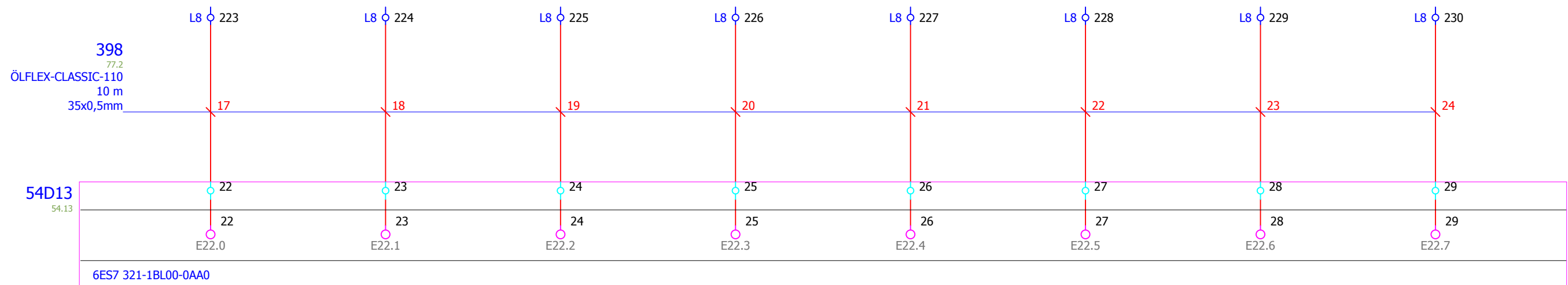
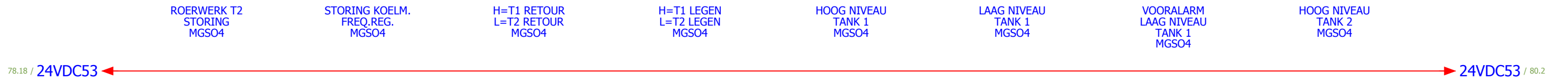
76

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		OMSCHRIJVING:	DIGITALE INGANGEN E18.0-E18.7	DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108	
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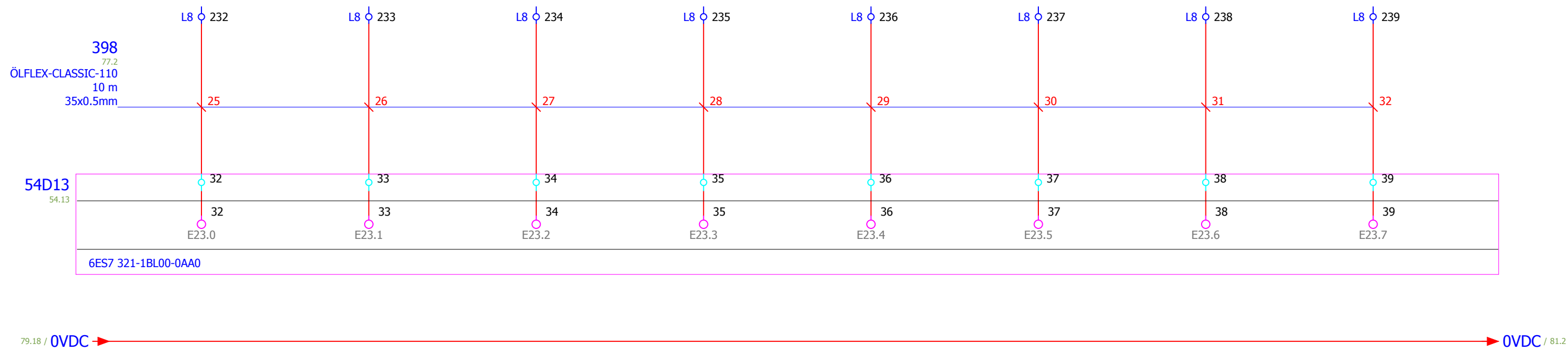
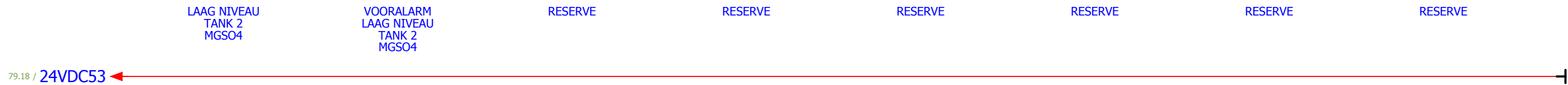


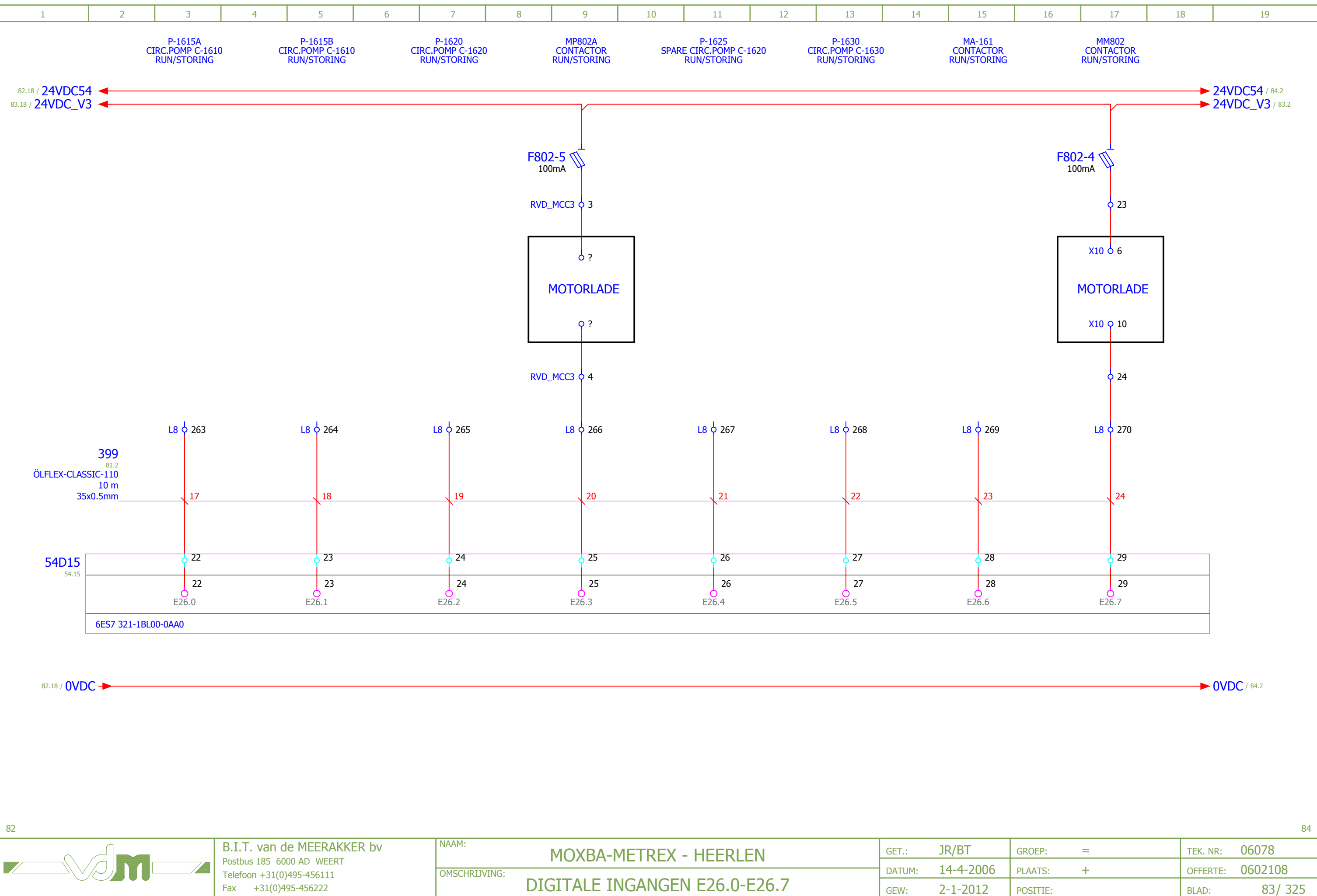


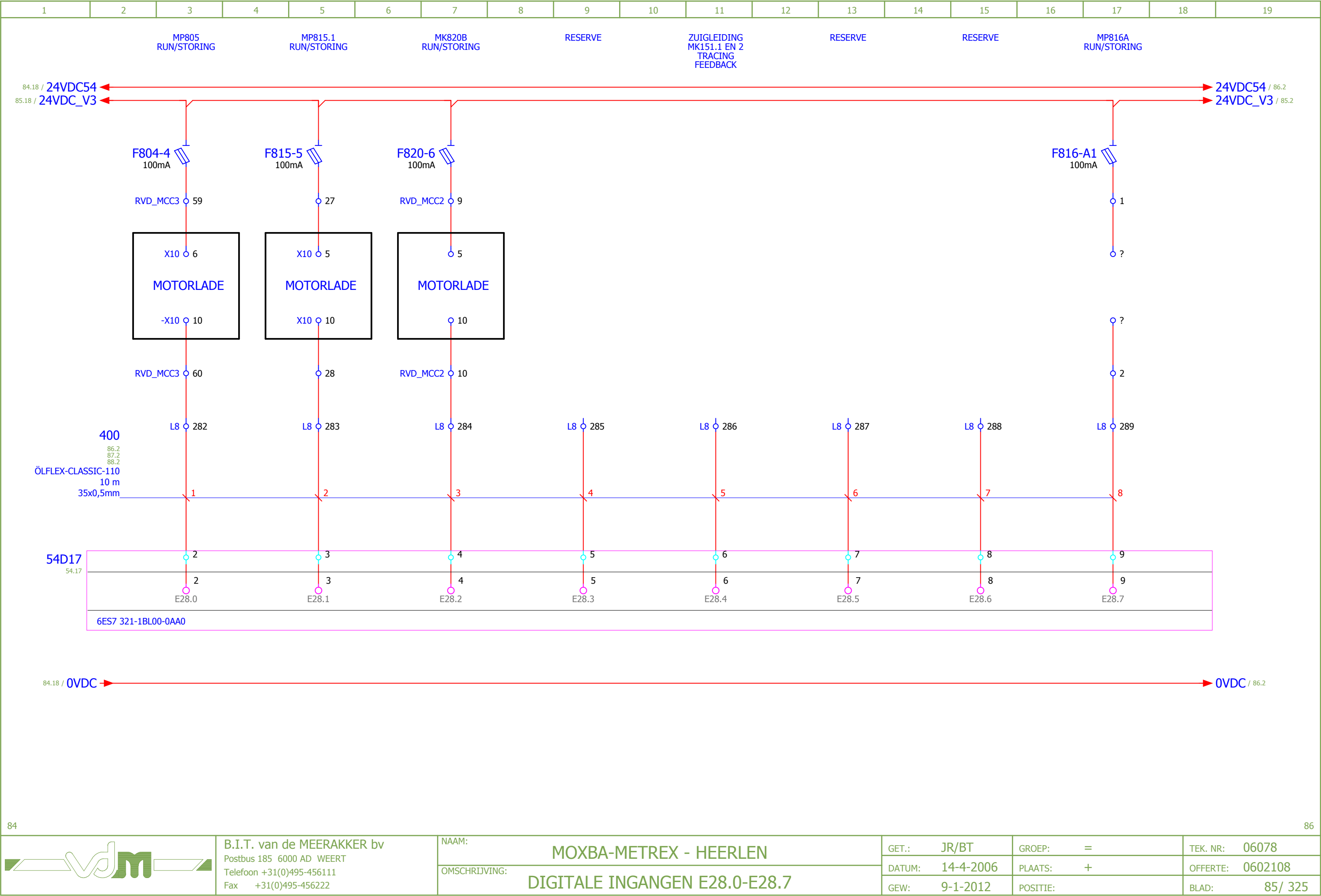
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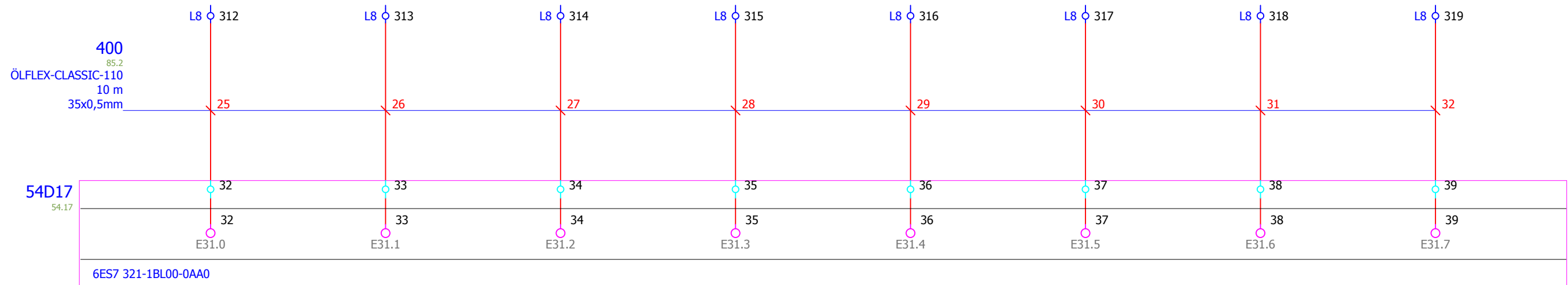


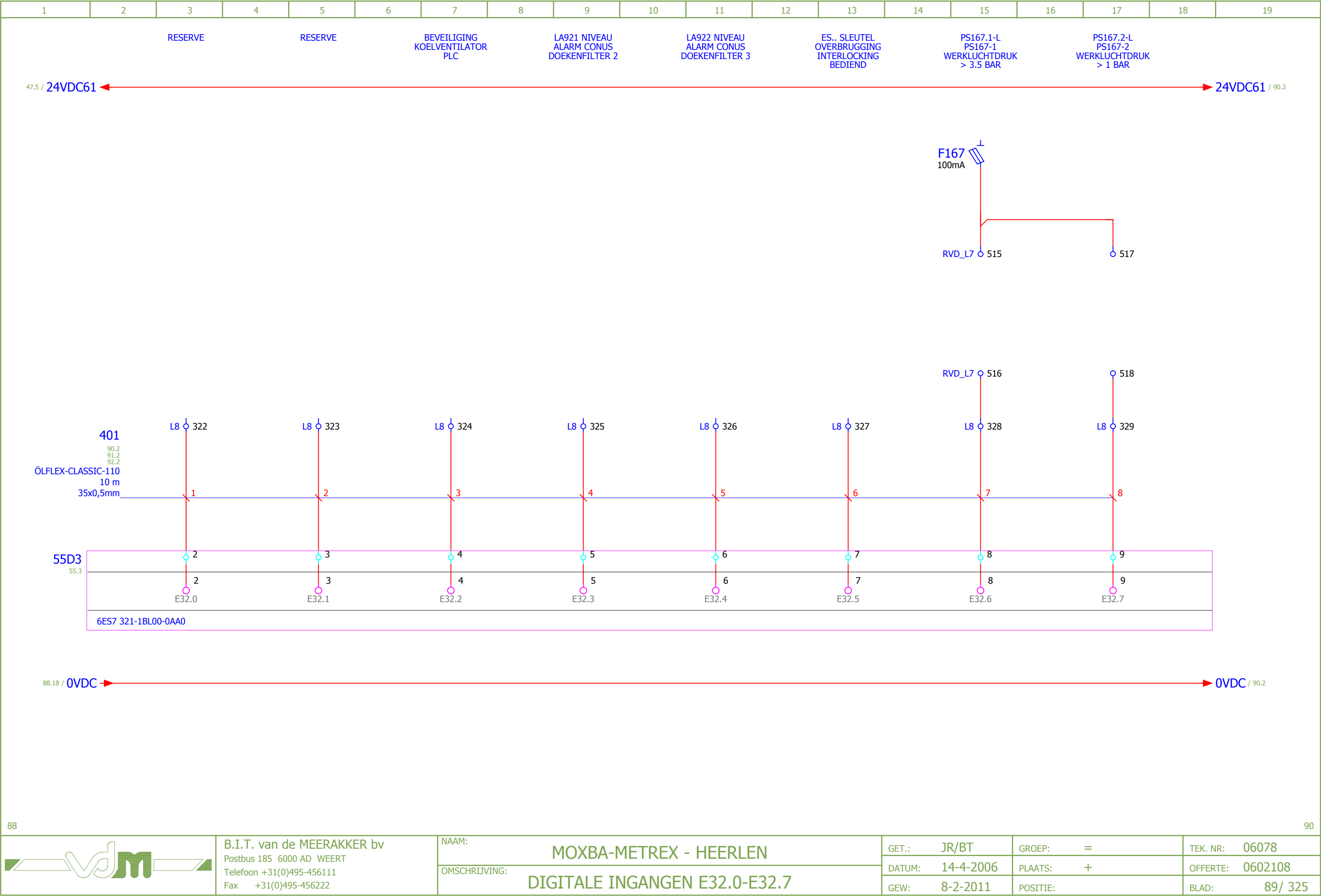


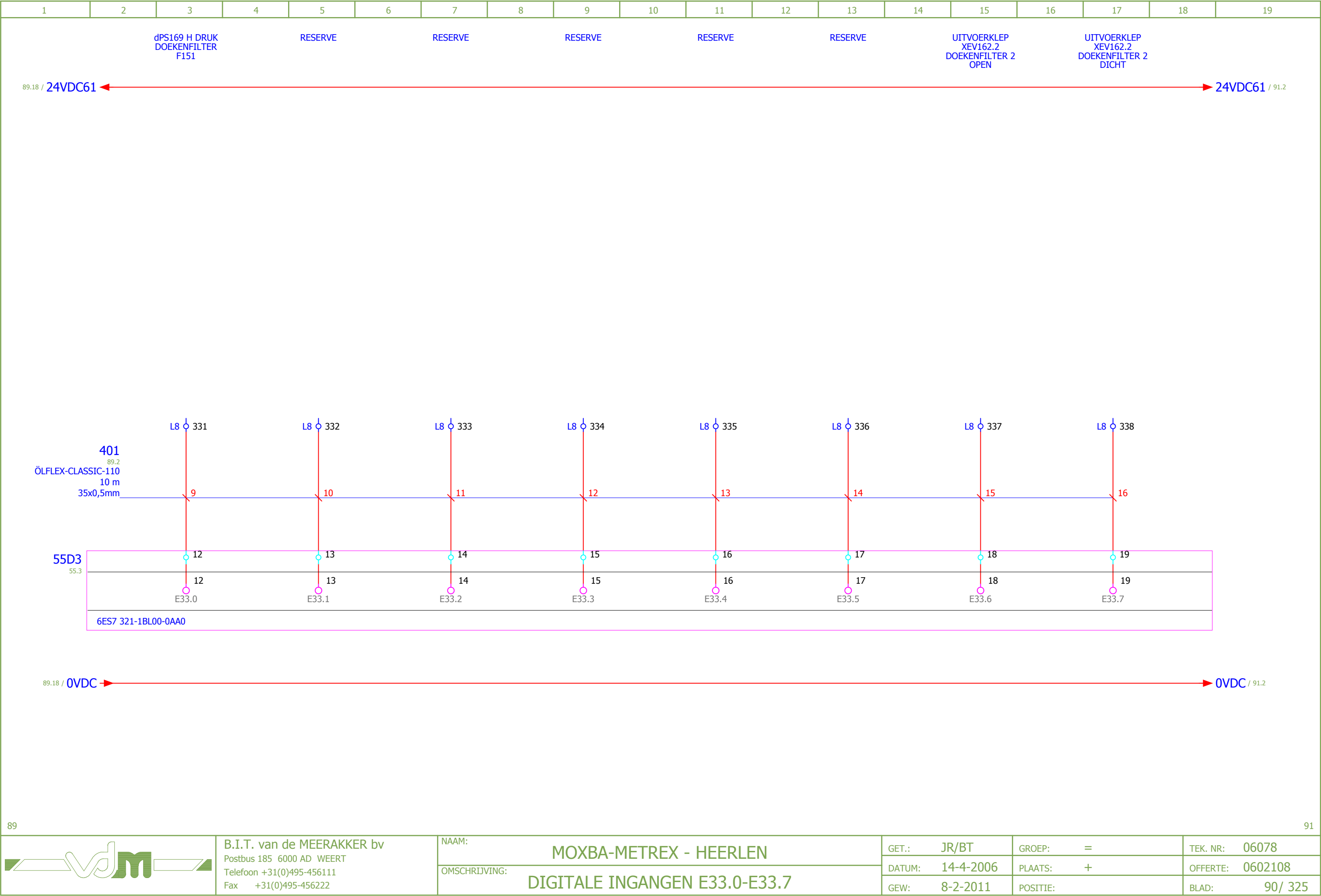


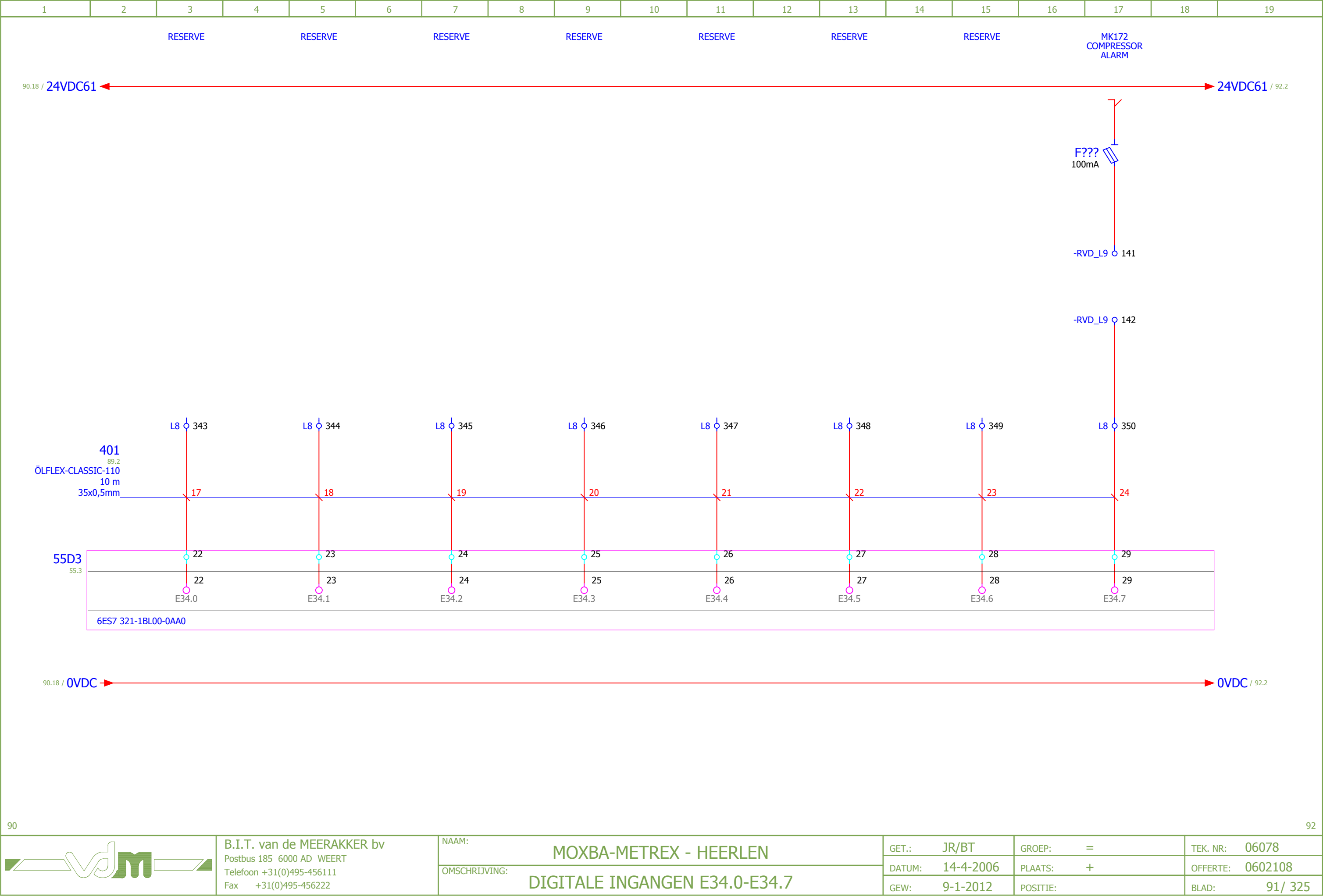
84

86









90

92



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Fax +31(0)495-456222

NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

DIGITALE INGANGEN E34.0-E34.7

GET.:

JR/BT

DATUM:

14-4-2006

GEW:

9-1-2012

GROEP:

=

PLAATS:

+

POSITIE:

TEK. NR:

06078

OFFERTE:

0602108

BLAD:

91/ 325

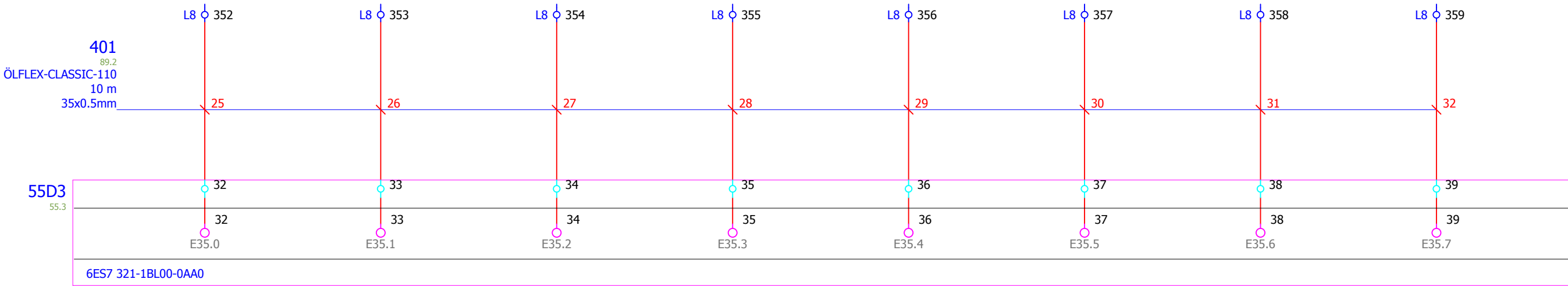
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RESERVE

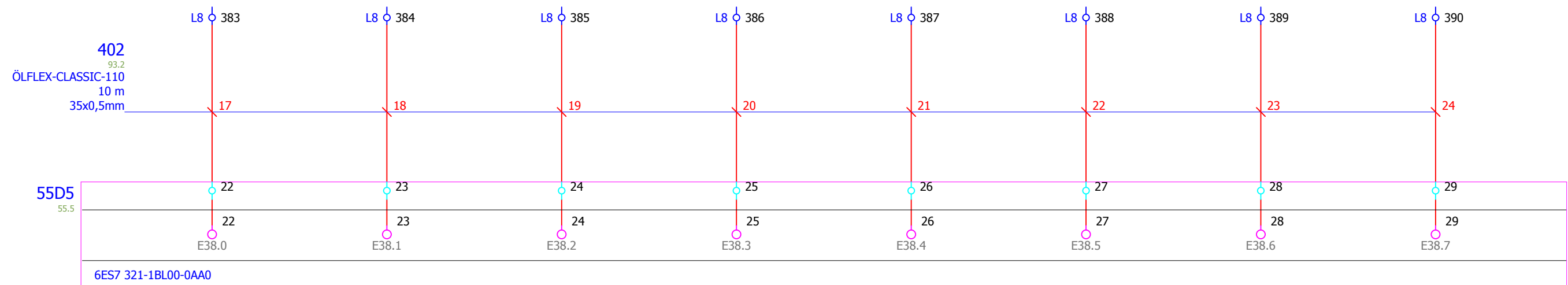
RESERVE

RESERVE

RESERVE



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TS-811.1
HOGE TEMP.
ROOKGASTOEV.

RESERVE

RESERVE

TS814-1 HH TEMP.
ROOKGAS
UITL. KOELER

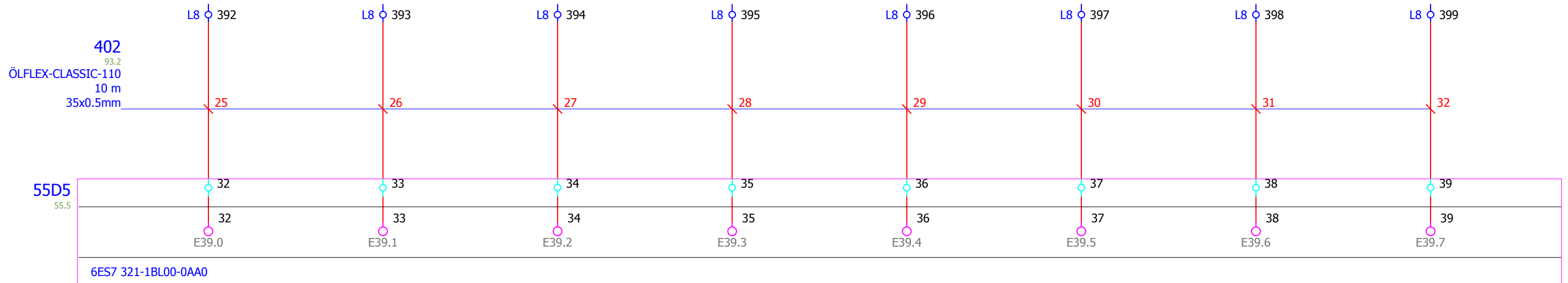
RESERVE

XS812
VIBRATIE
MK818.1
HOOG

RESERVE

RESERVE

95.18 / 24VDC61



95.18 / 0VDC

0VDC / 97.2



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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

DIGITALE INGANGEN E39.0-E39.7

GET.: JR/BT

GROEP: =

TEK. NR: 06078

DATUM: 14-4-2006

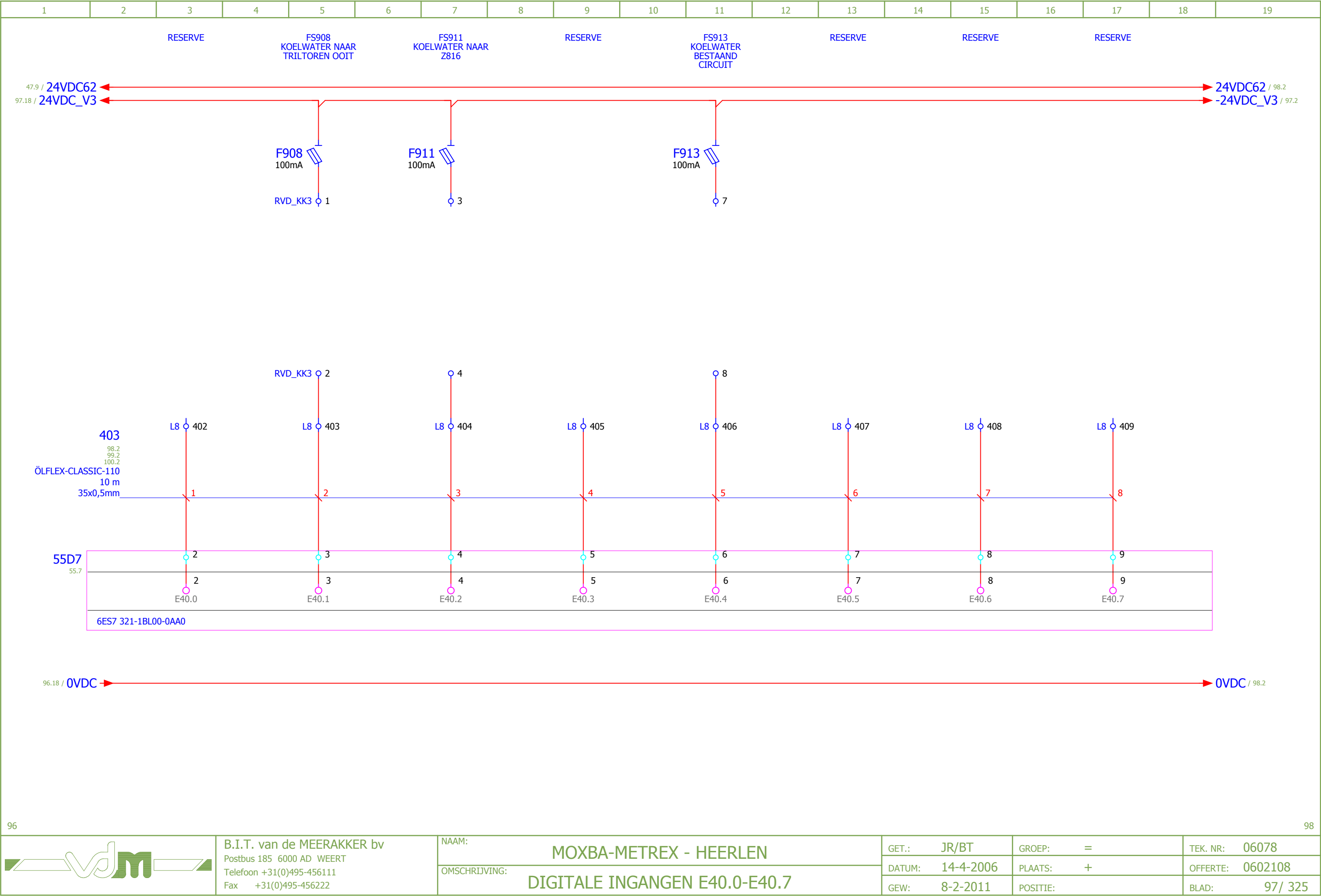
PLAATS: +

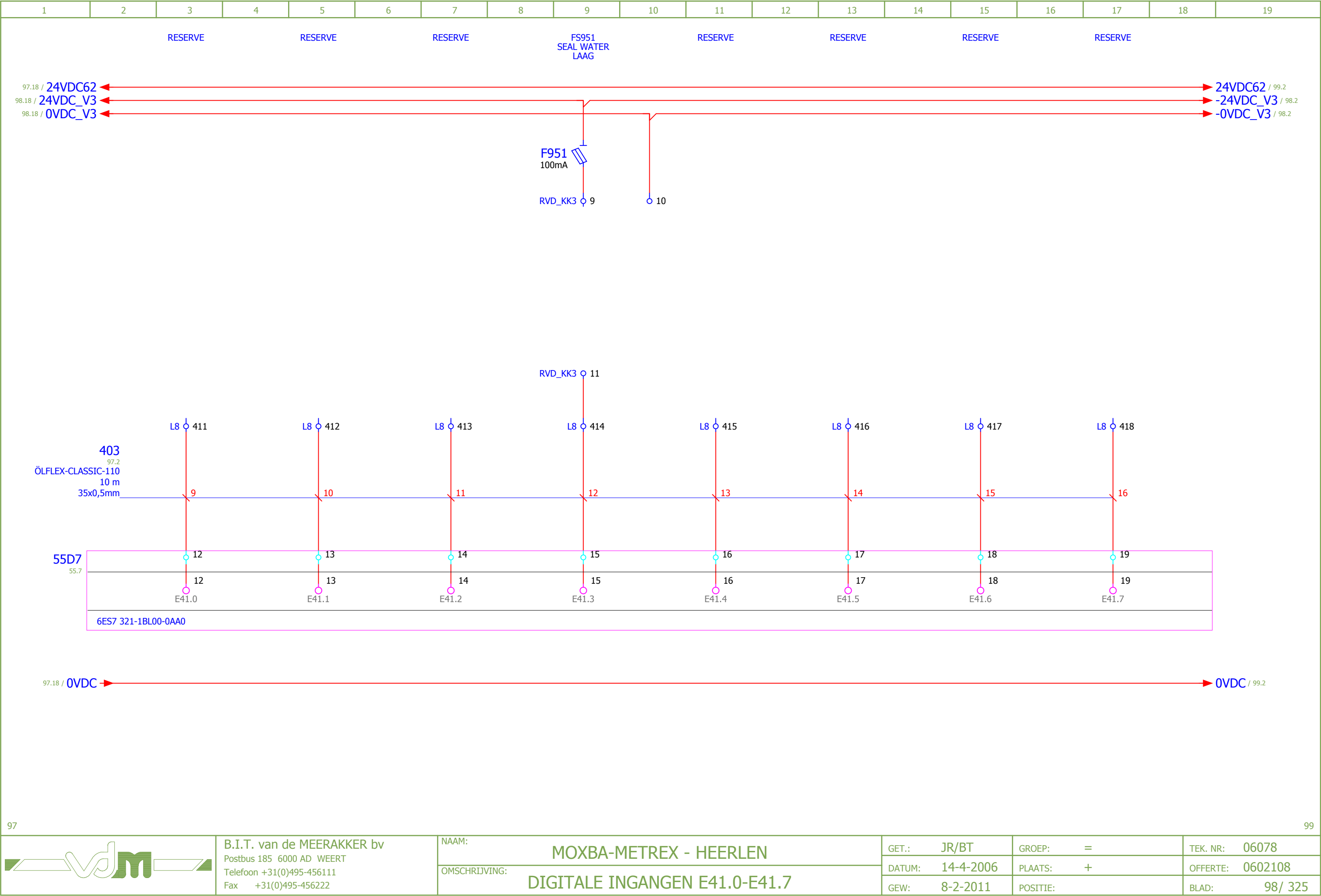
OFFERTE: 0602108

GEW: 8-2-2011

POSITIE:

BLAD: 96/ 325





97

99

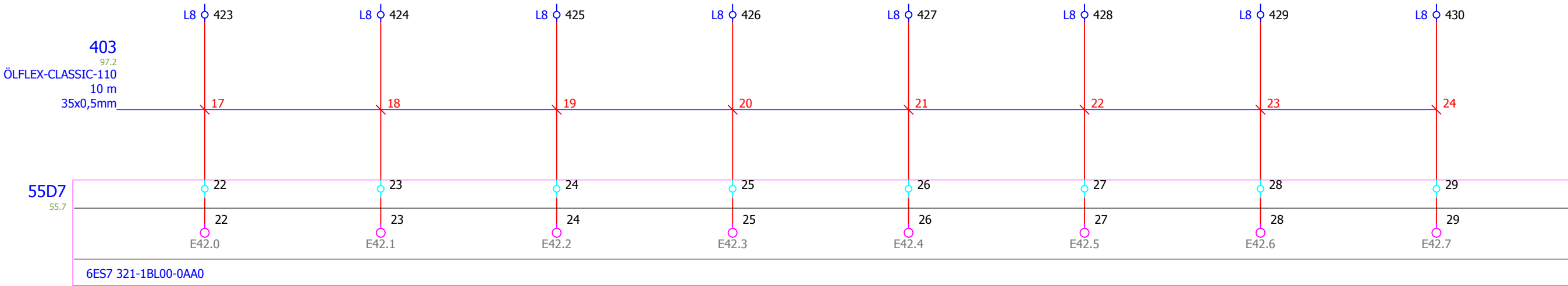
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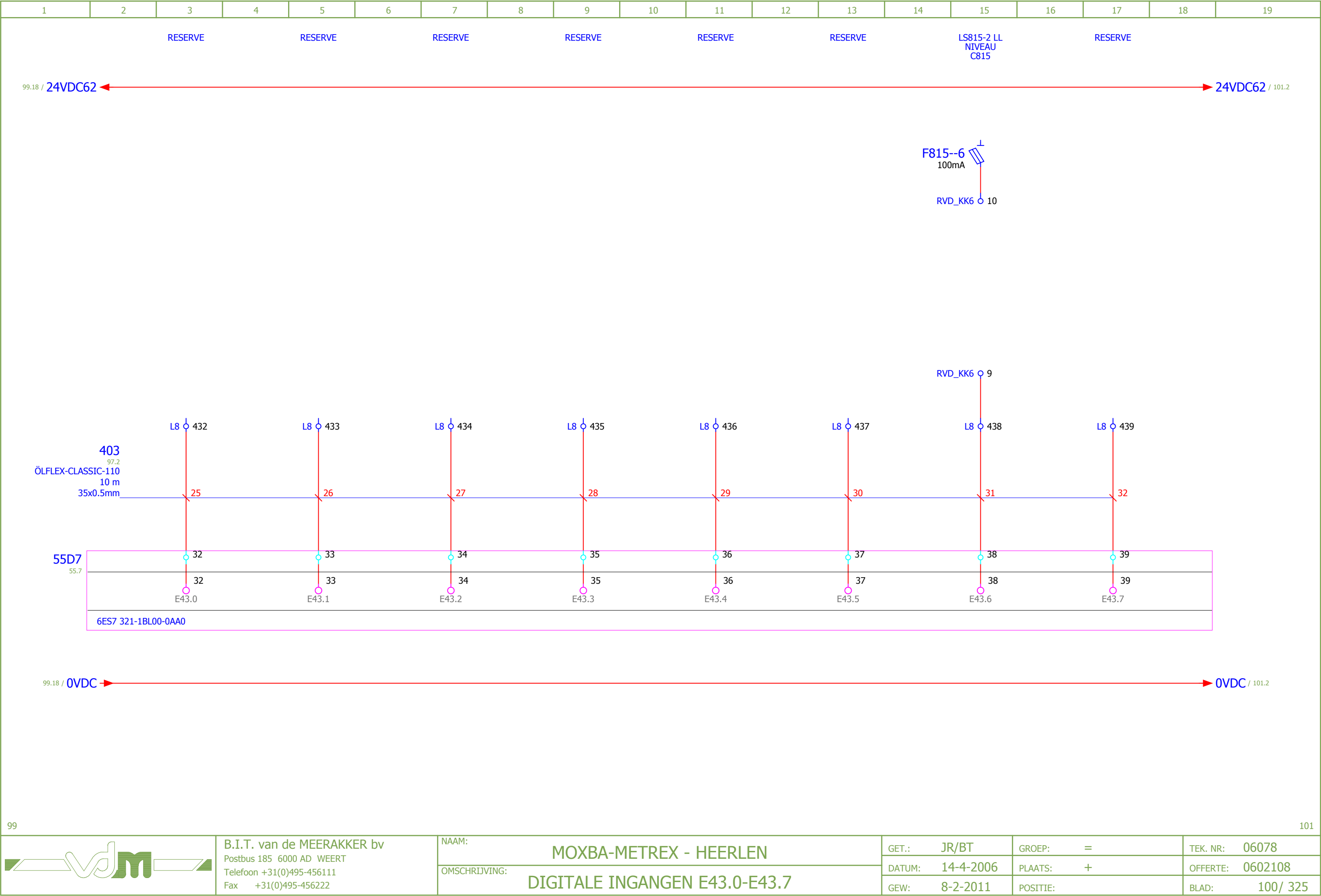
RESERVE

RESERVE

RESERVE

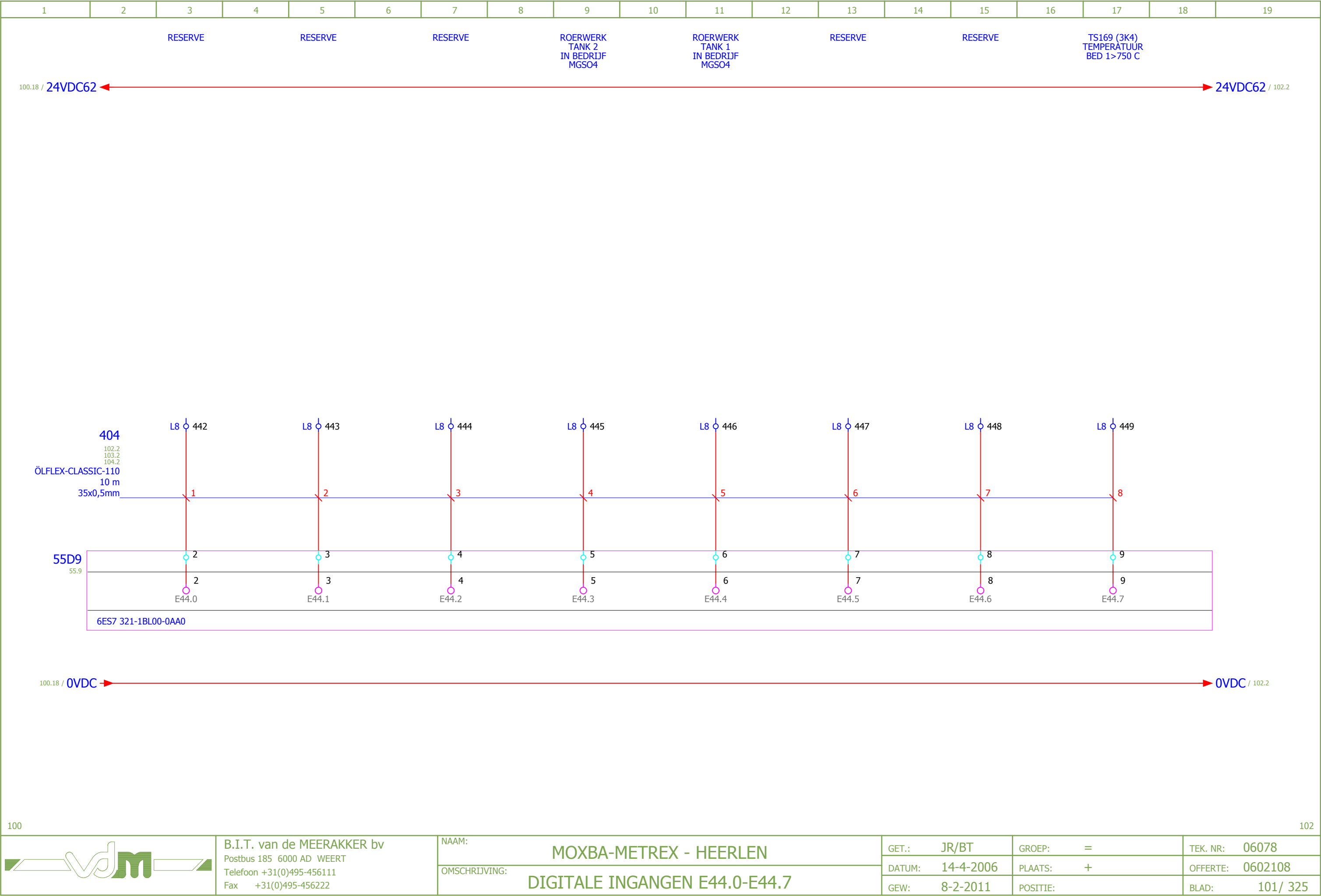
RESERVE





99

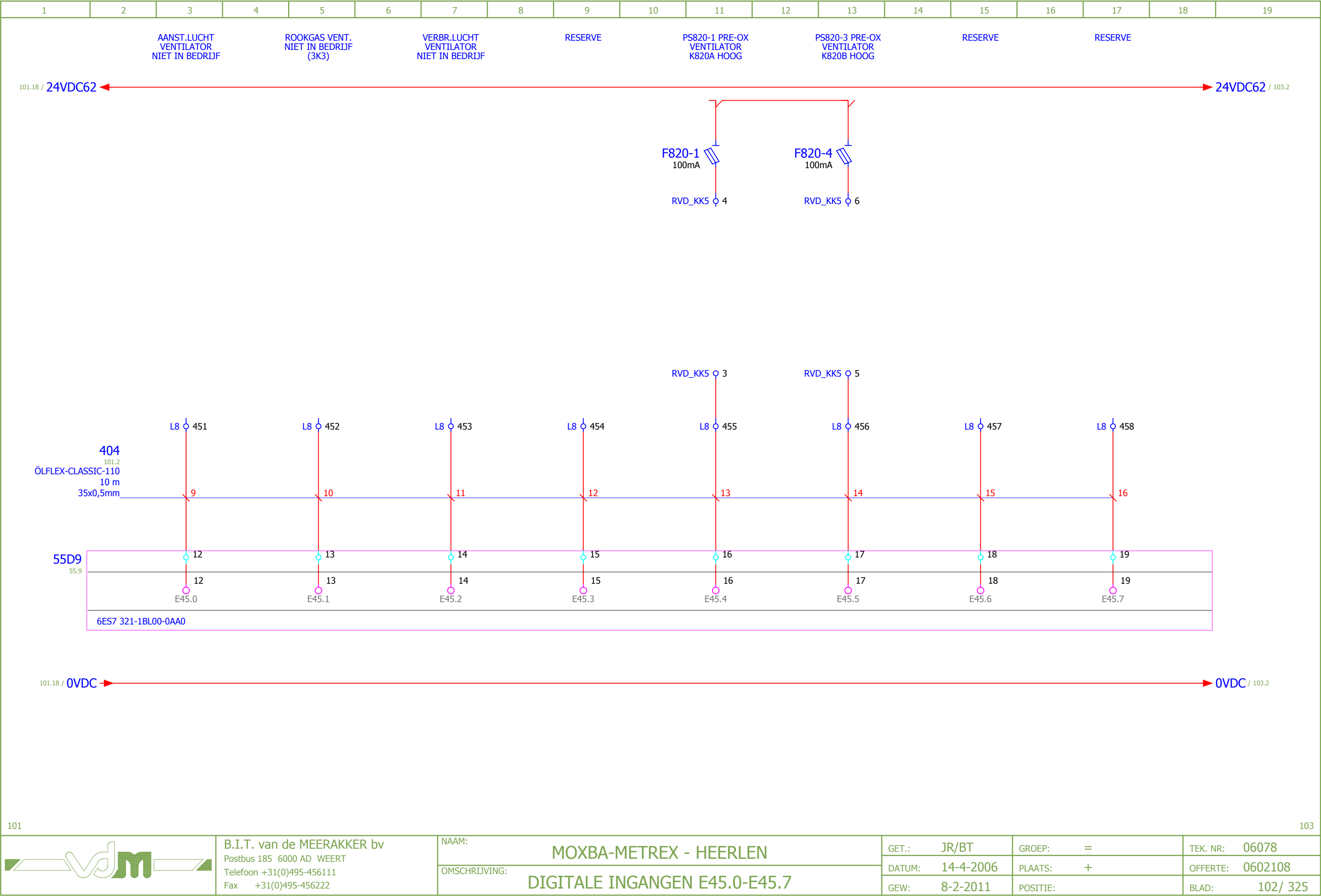
101



100

102

	B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222	NAAM:	MOXBA-METREX - HEERLEN		GET.:	JR/BT	GROEP:	=	TEK. NR:	06078
		OMSCHRIJVING:	DIGITALE INGANGEN E44.0-E44.7		DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108
					GEW:	8-2-2011	POSITIE:		BLAD:	101/ 325



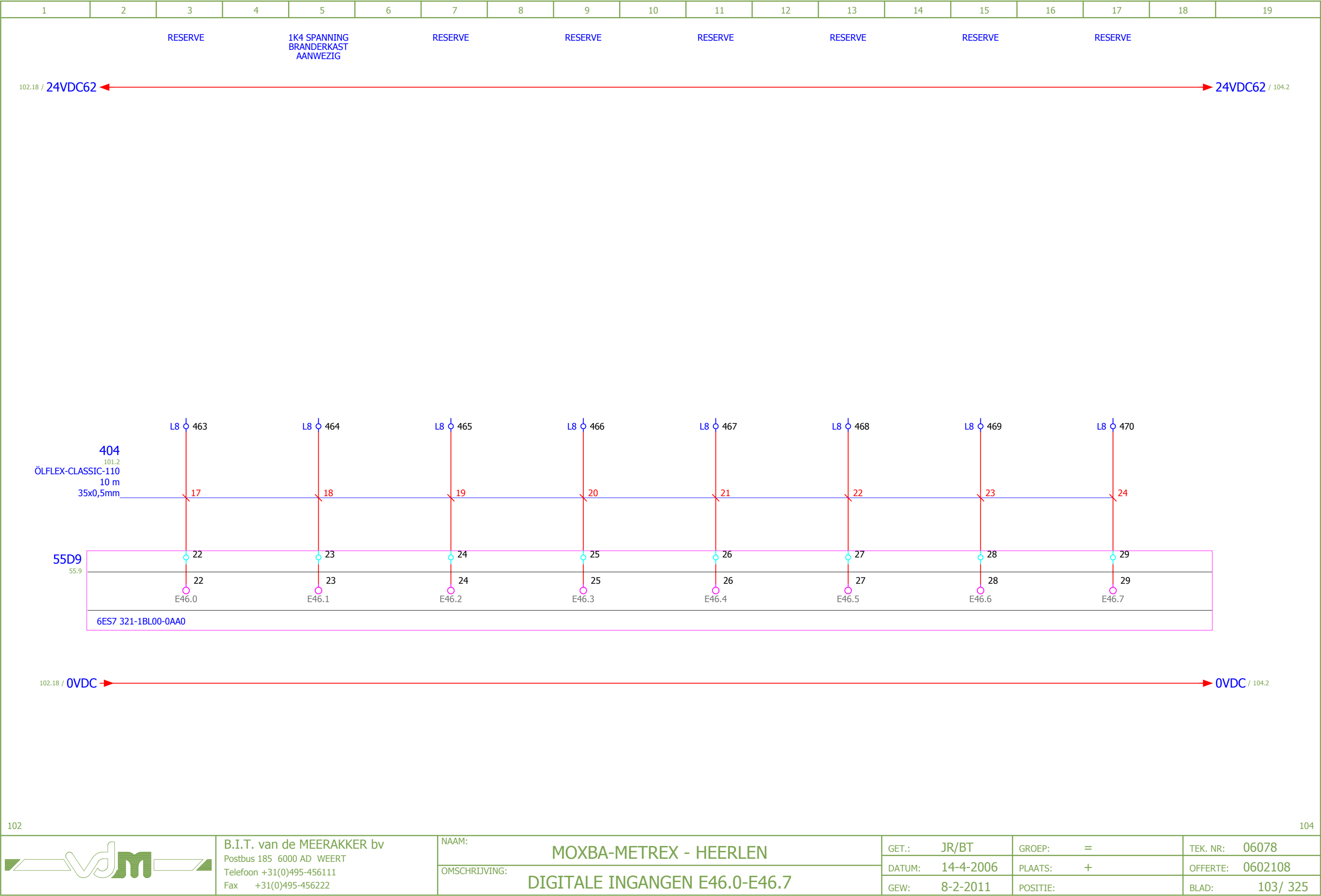
101.18 / 0VDC →

24VDC62 / 103.2

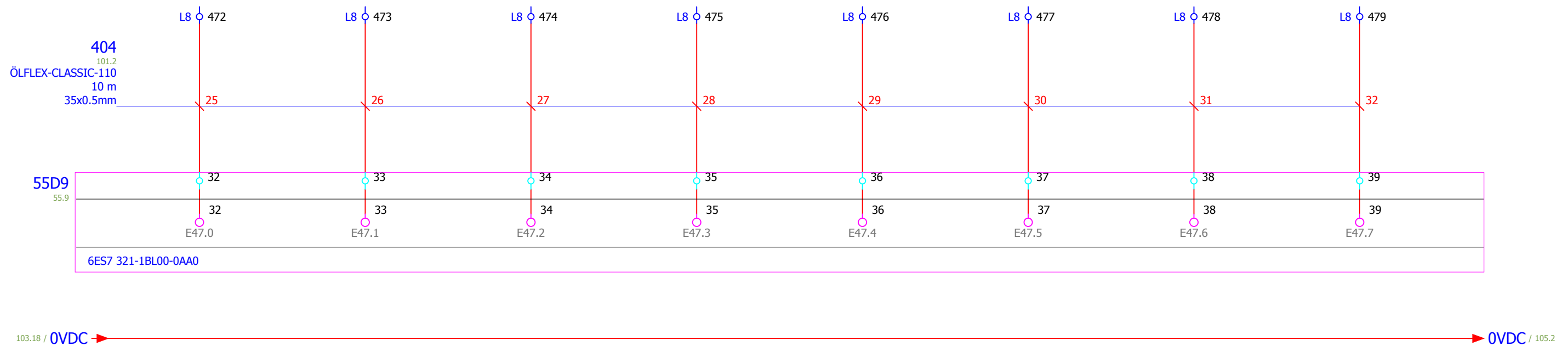
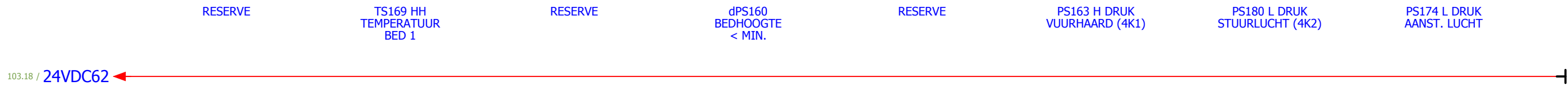
0VDC / 103.2

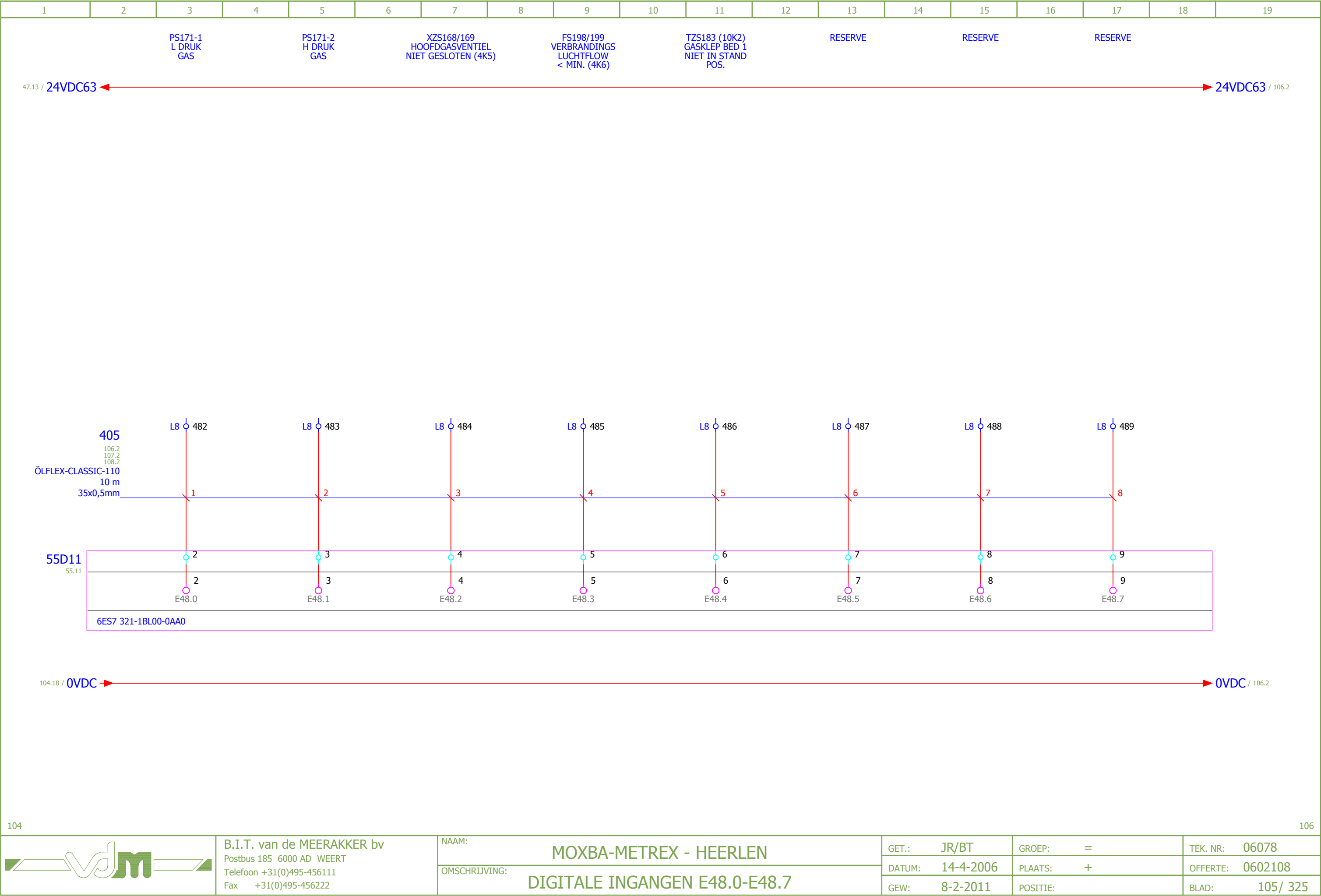
101

103

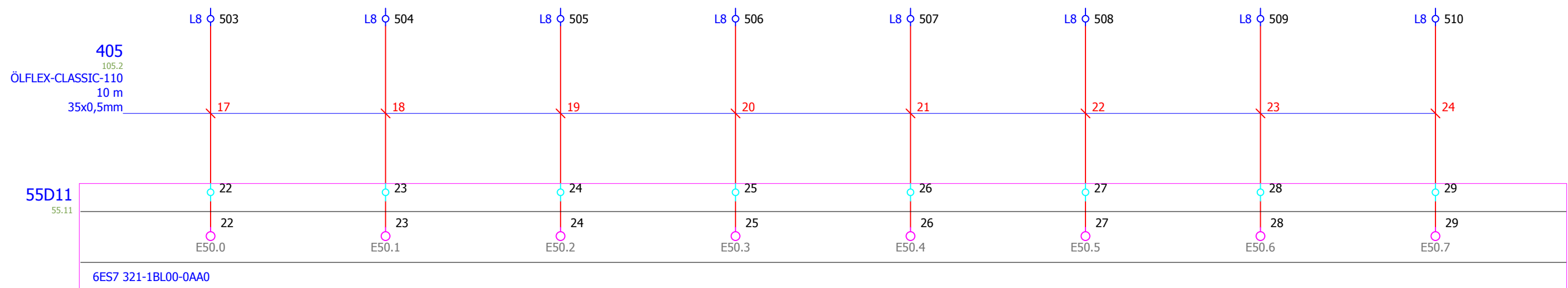


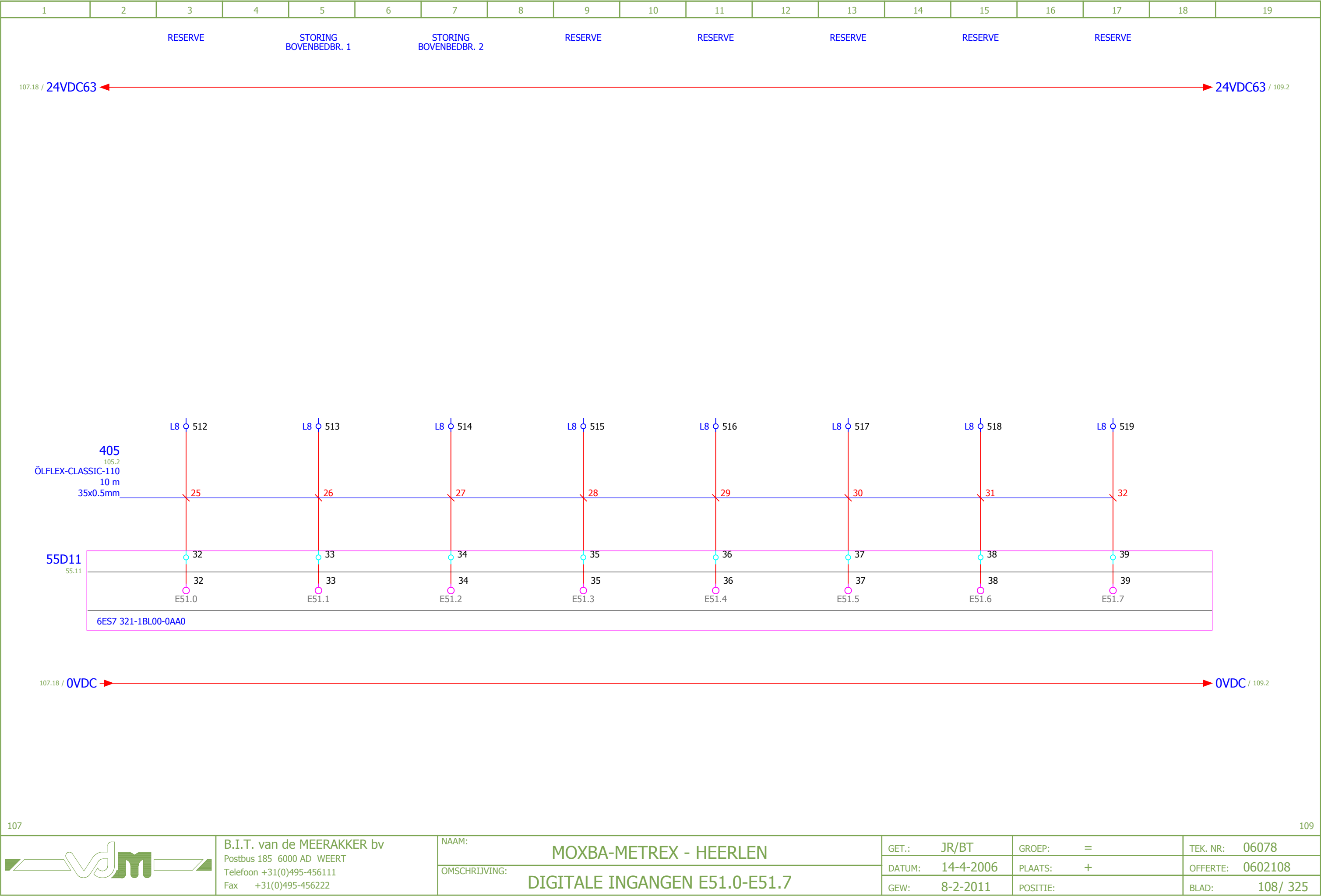
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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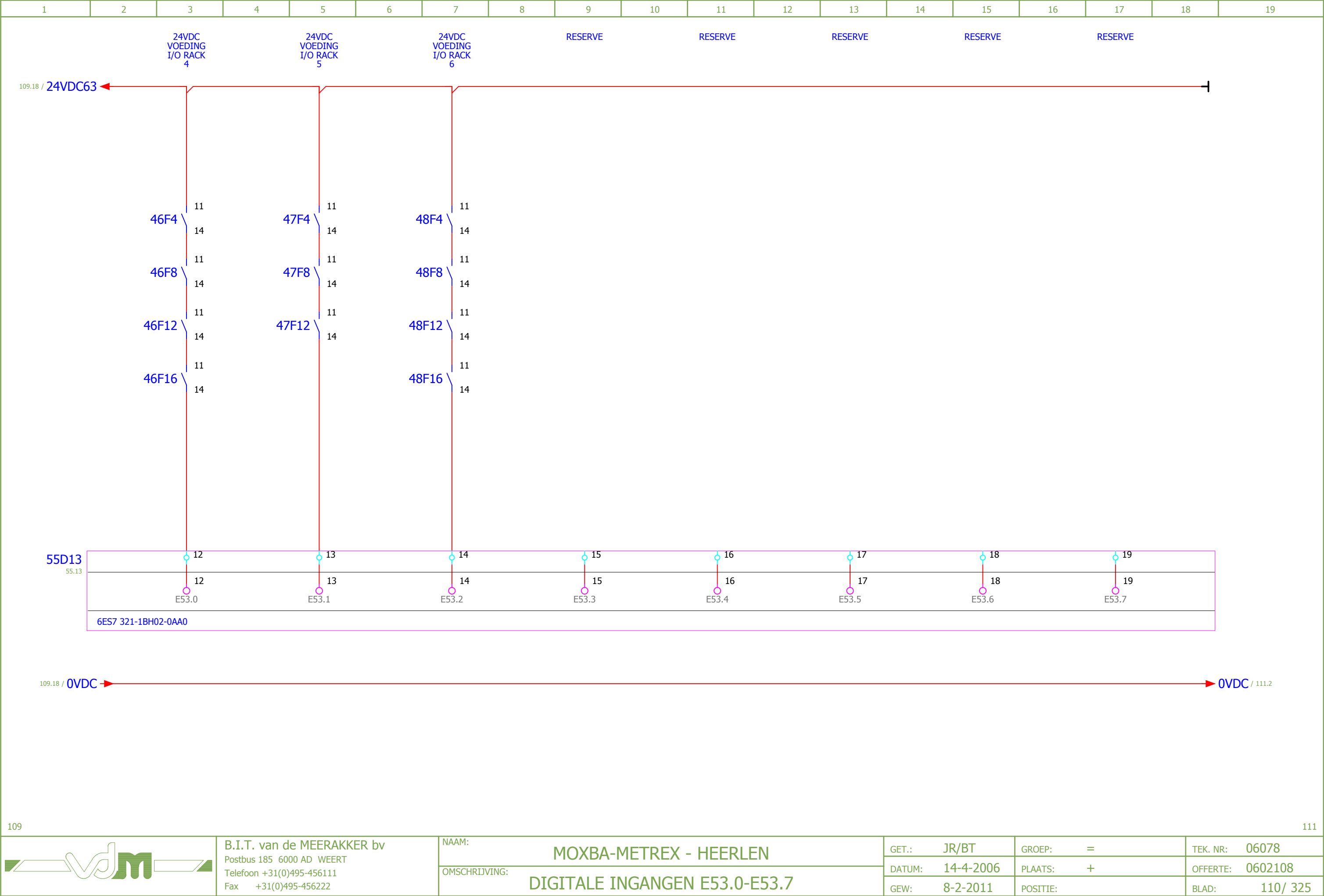




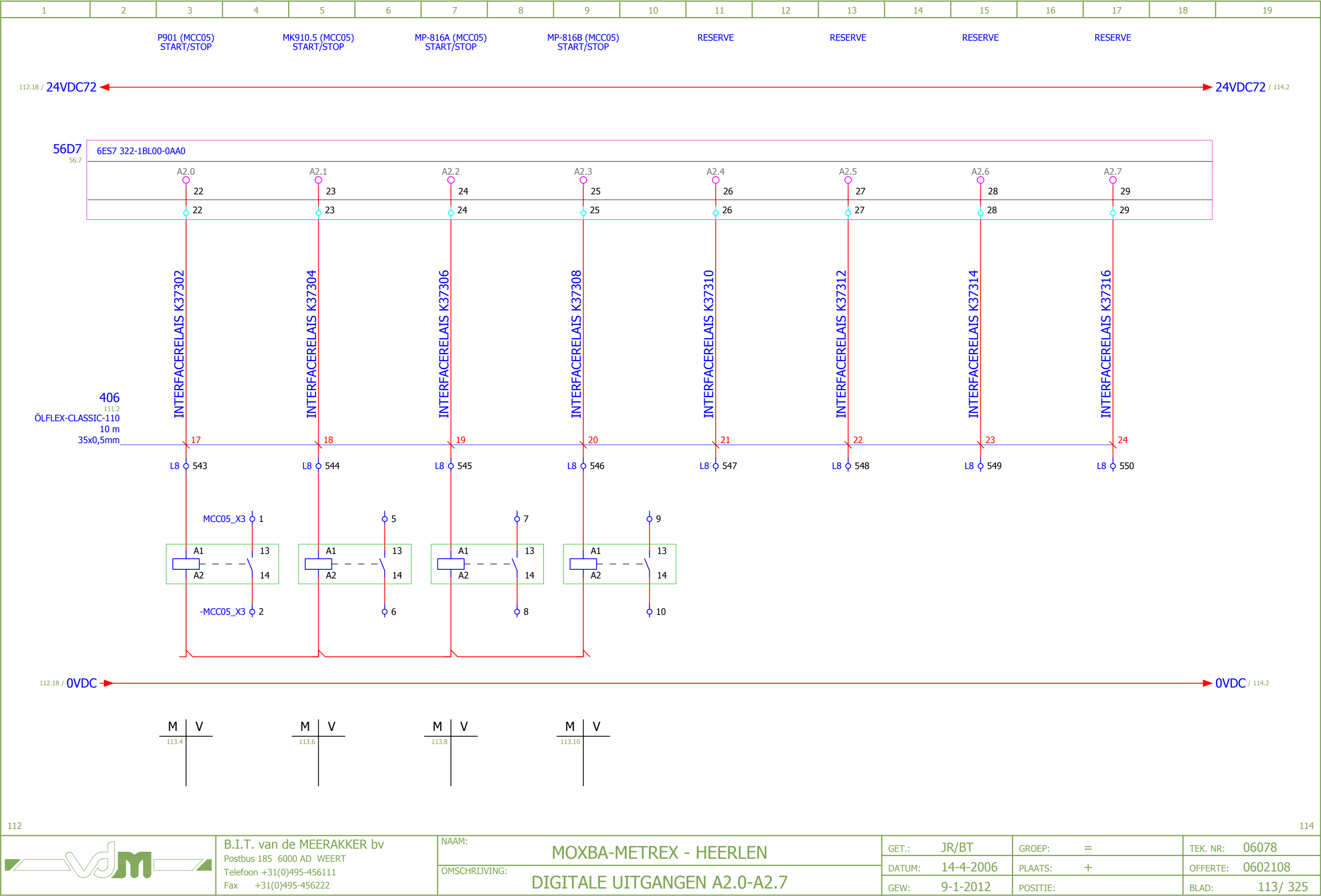
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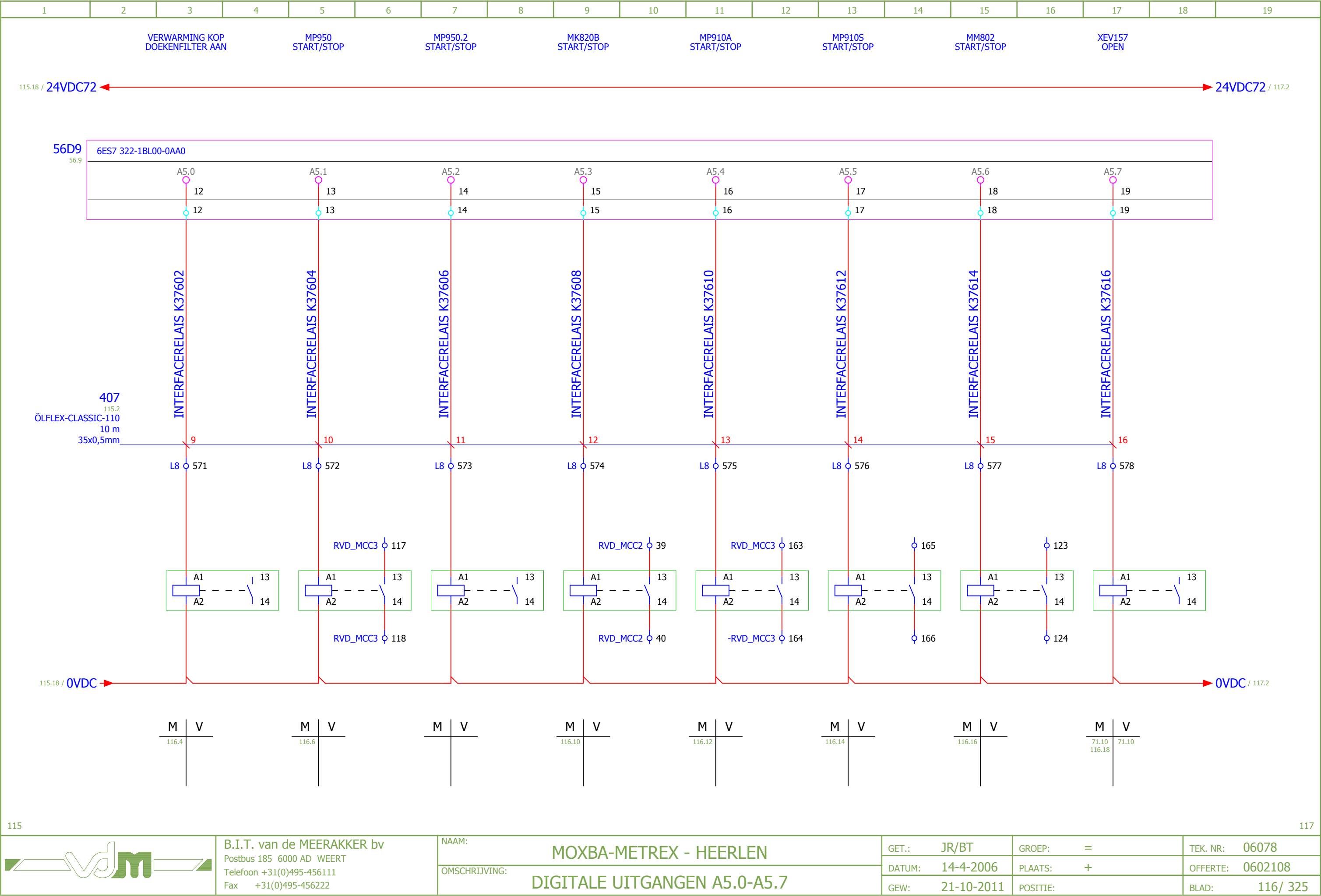
109

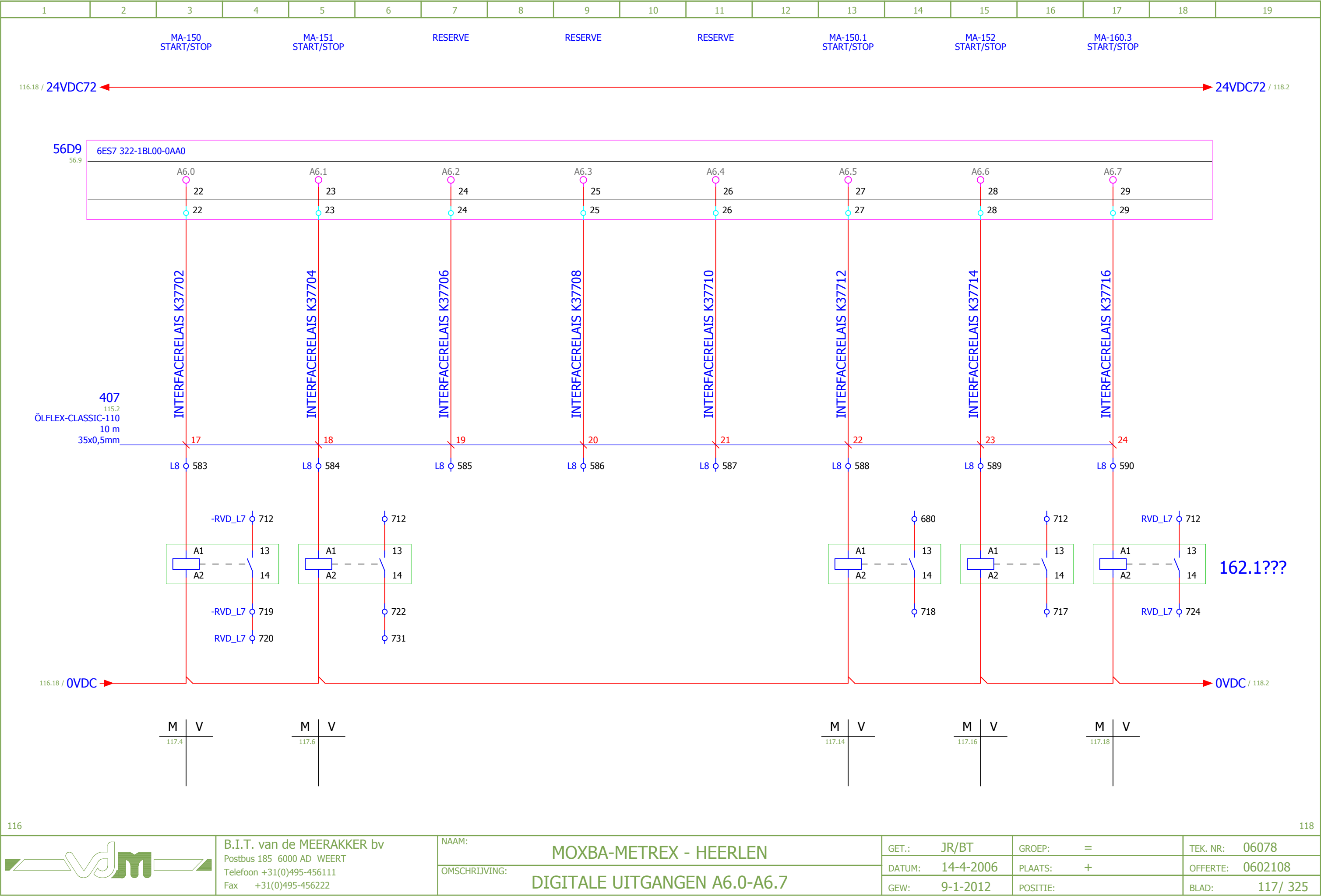












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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

DIGITALE UITGANGEN A6.0-A6.7

GET.:

JR/BT

DATUM:

14-4-2006

GEW:

9-1-2012

GROEP:

=

PLAATS:

+

POSITIE:

TEK. NR:

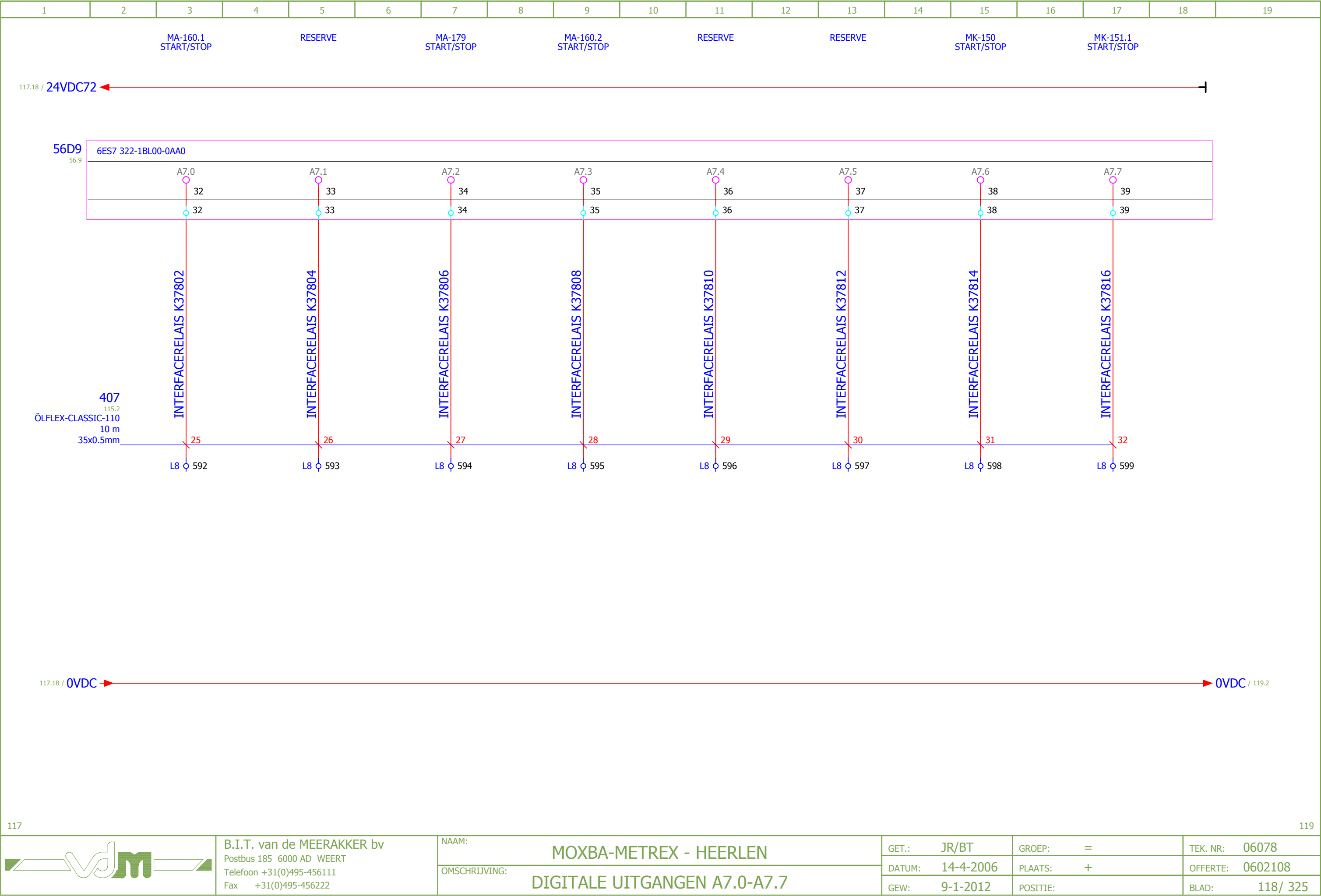
06078

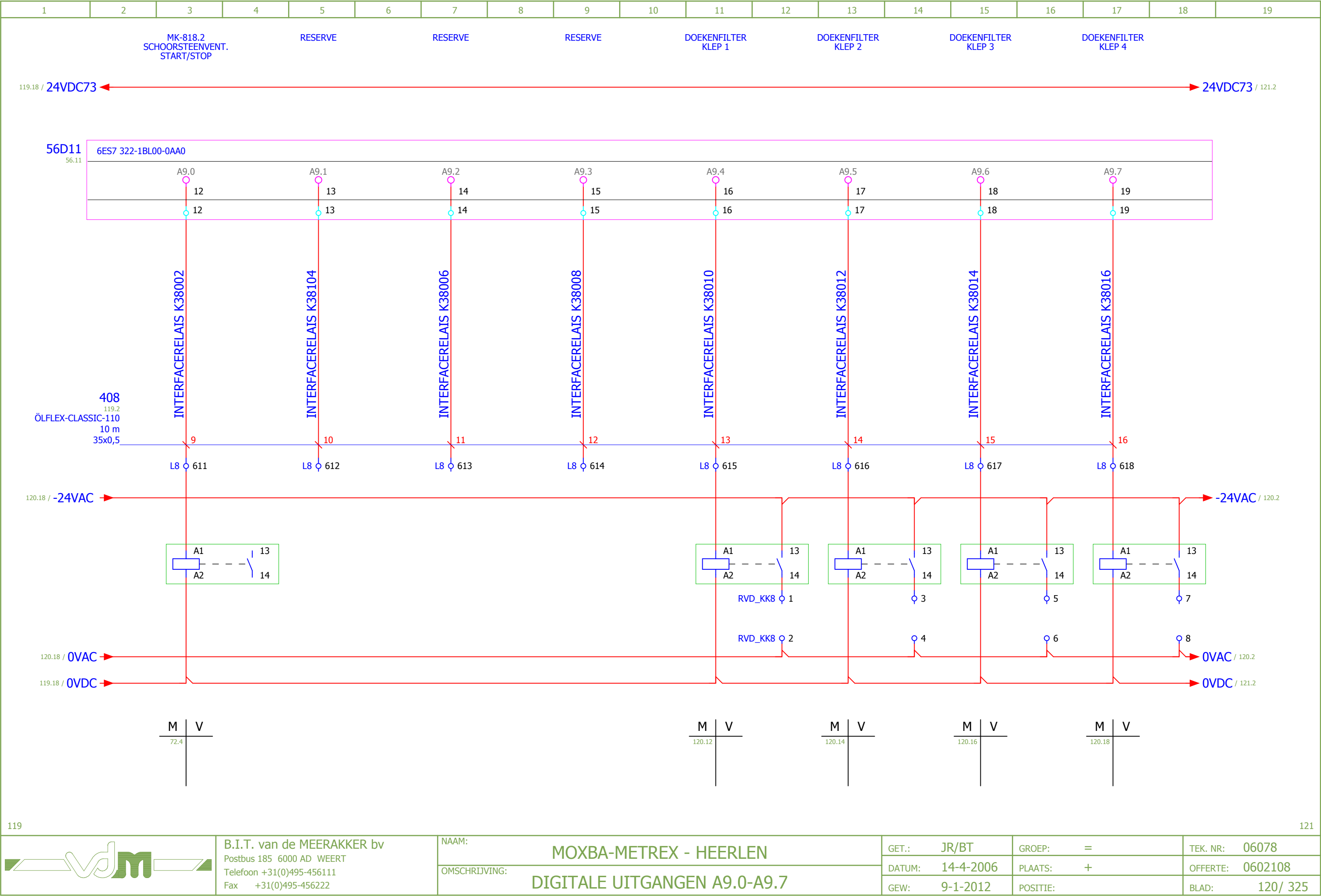
OFFERTE:

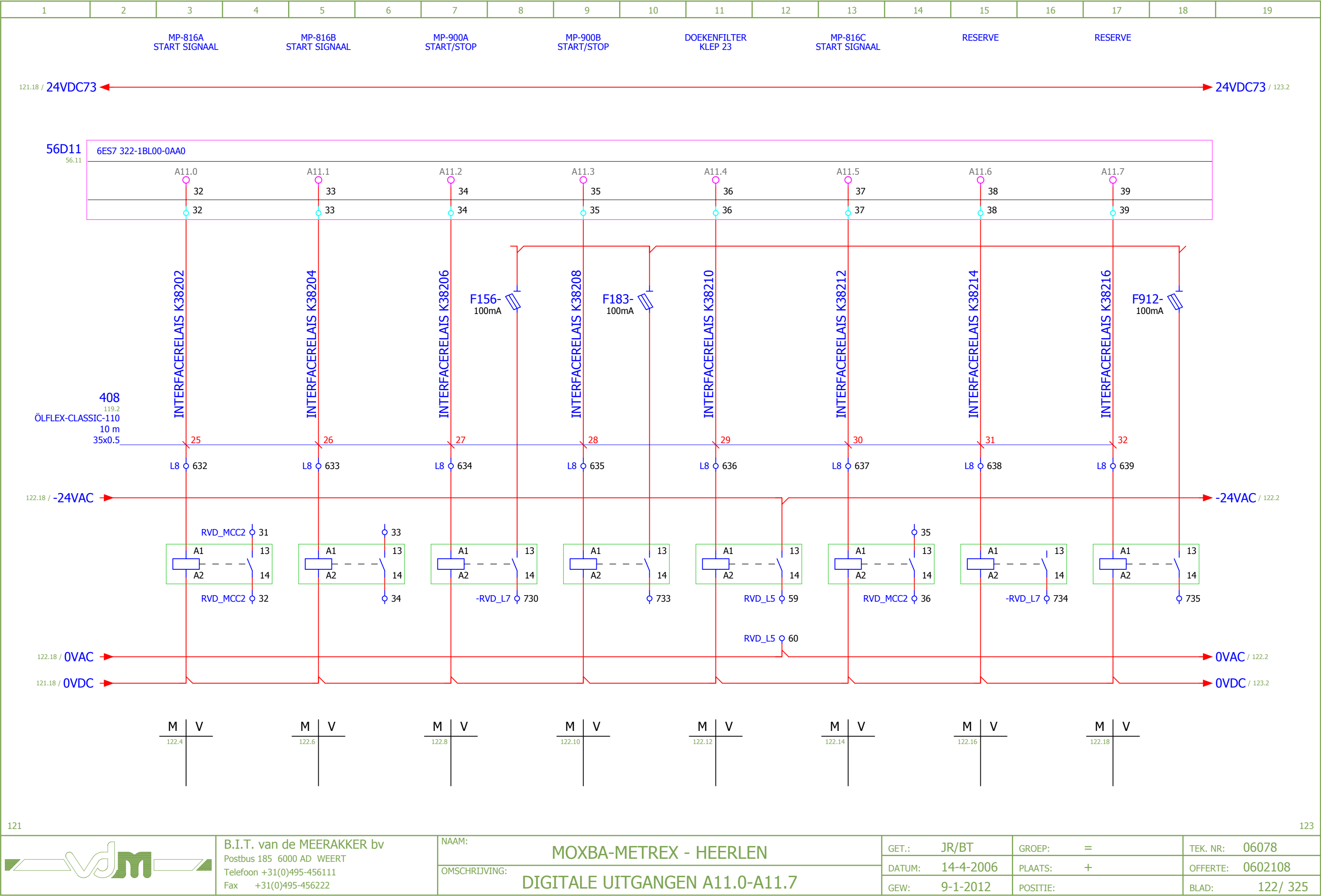
0602108

BLAD:

117/ 325



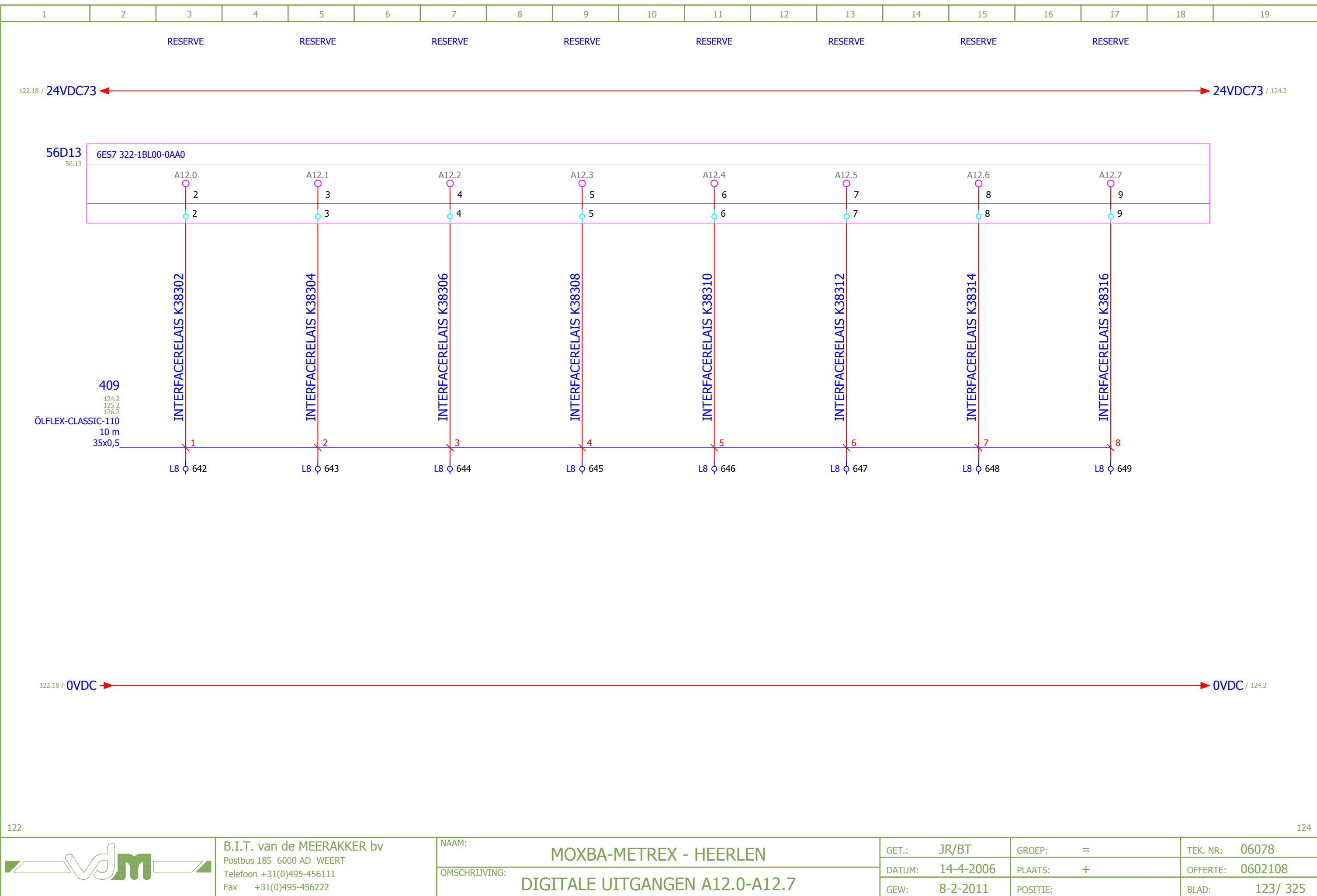


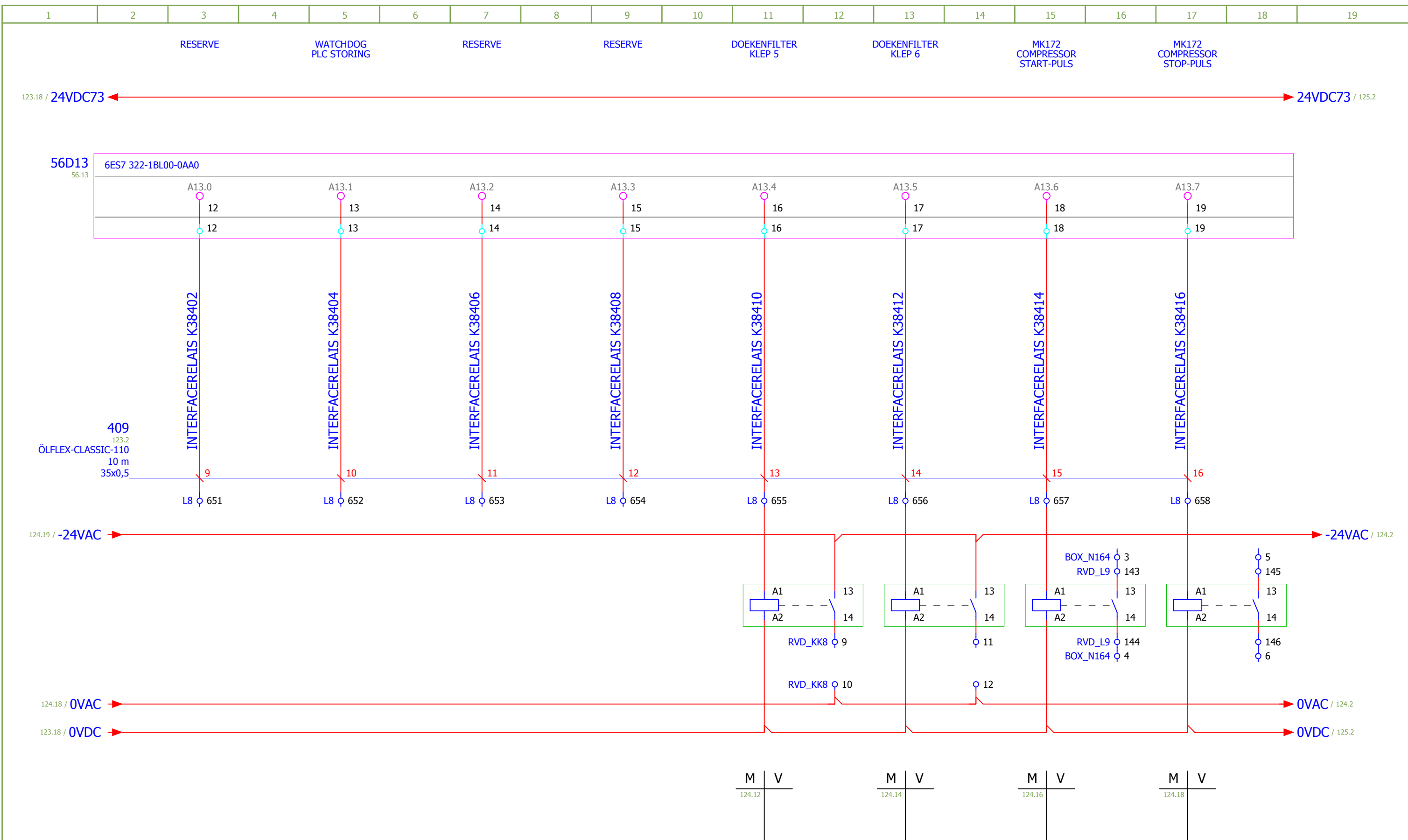


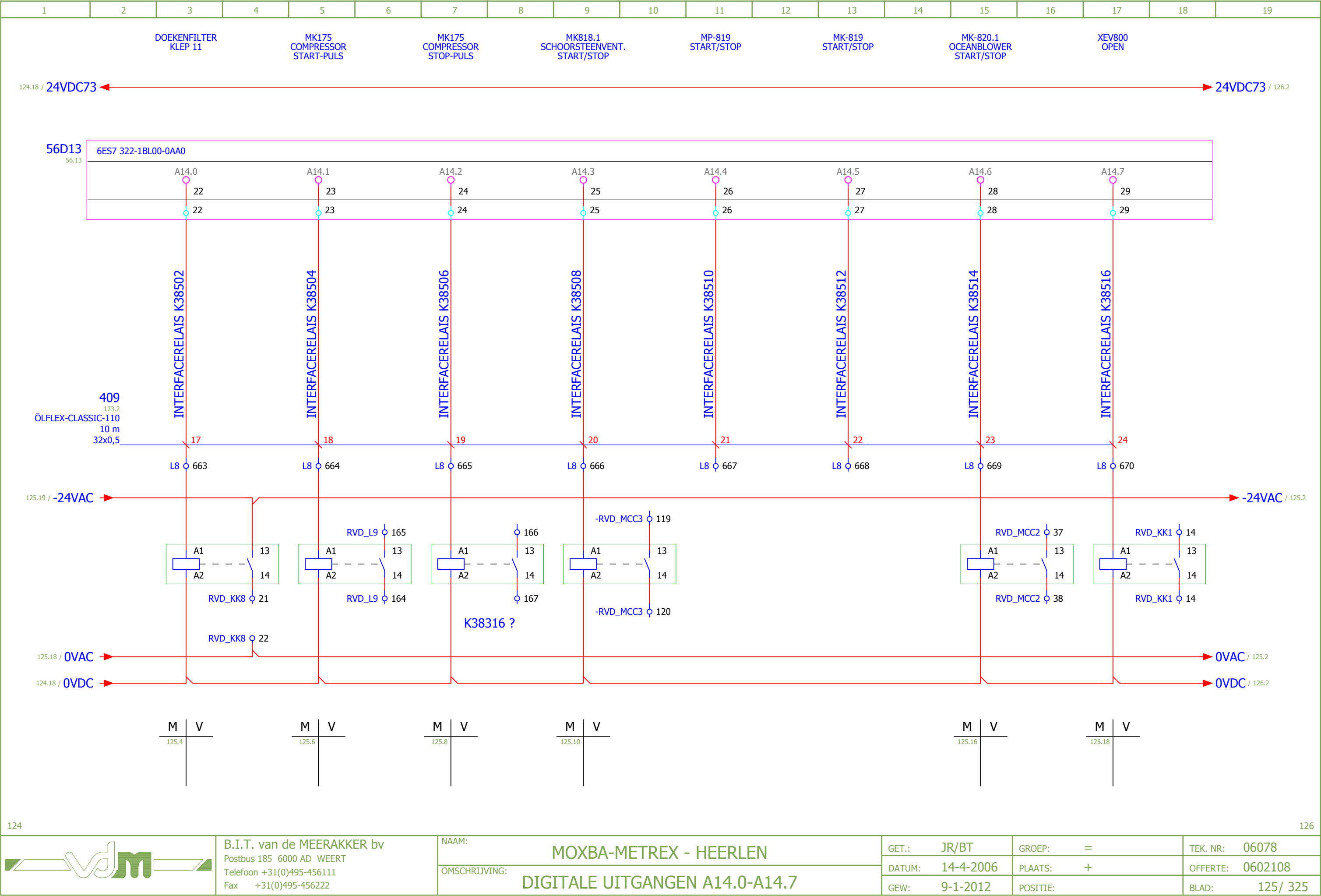
B.I.T. van de MEERAKKER bv
Postbus 185 6000 AD WEERT
Telefoon +31(0)495-456111
Fax +31(0)495-456222

NAAM:	MOXBA-METREX - HEERLEN
OMSCHRIJVING:	DIGITALE UITGANGEN A11.0-A11.7

GET.:	JR/BT	GROEP:	=	TEK. NR:	06078
DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108
GEW:	9-1-2012	POSITIE:		BLAD:	122/ 325



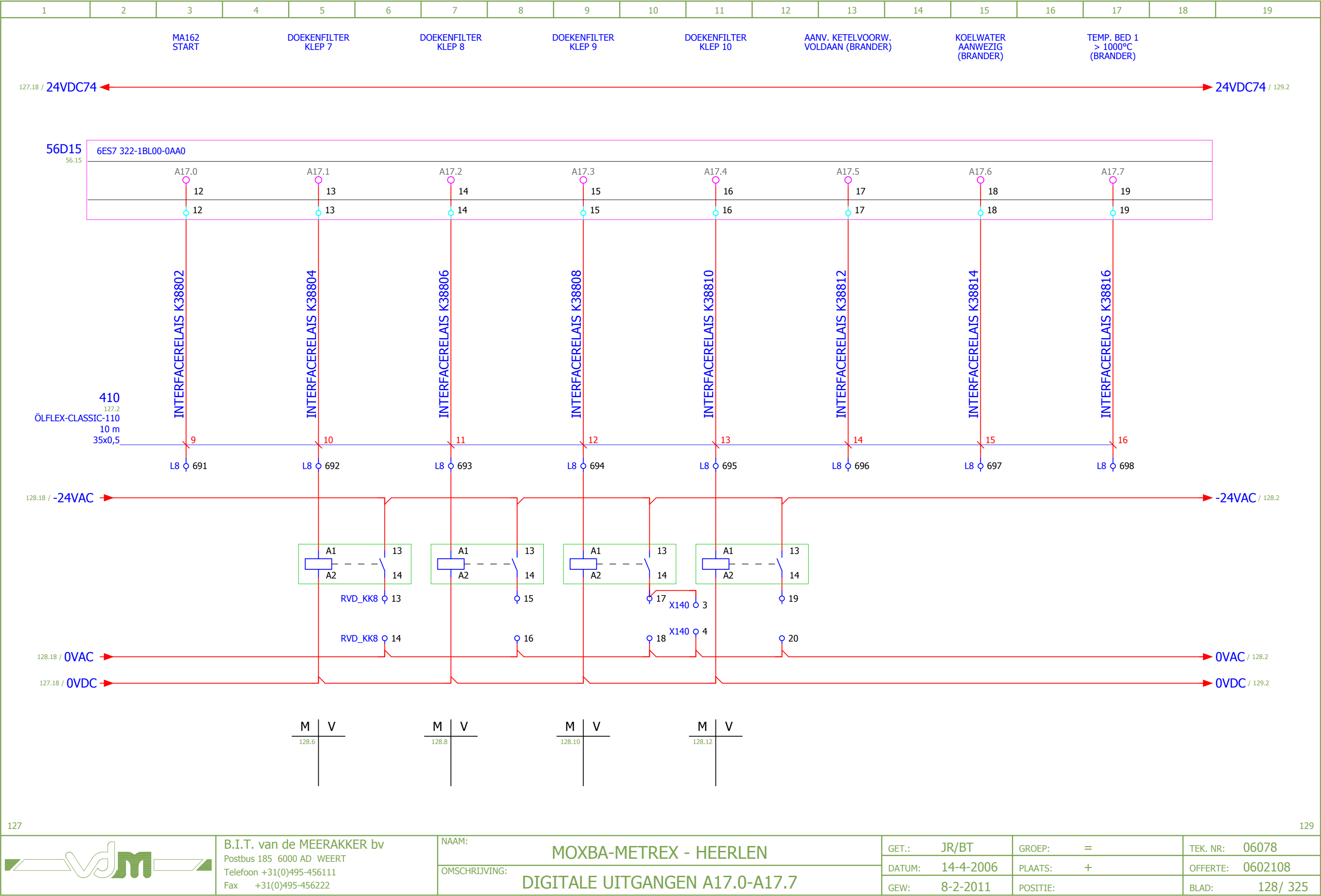


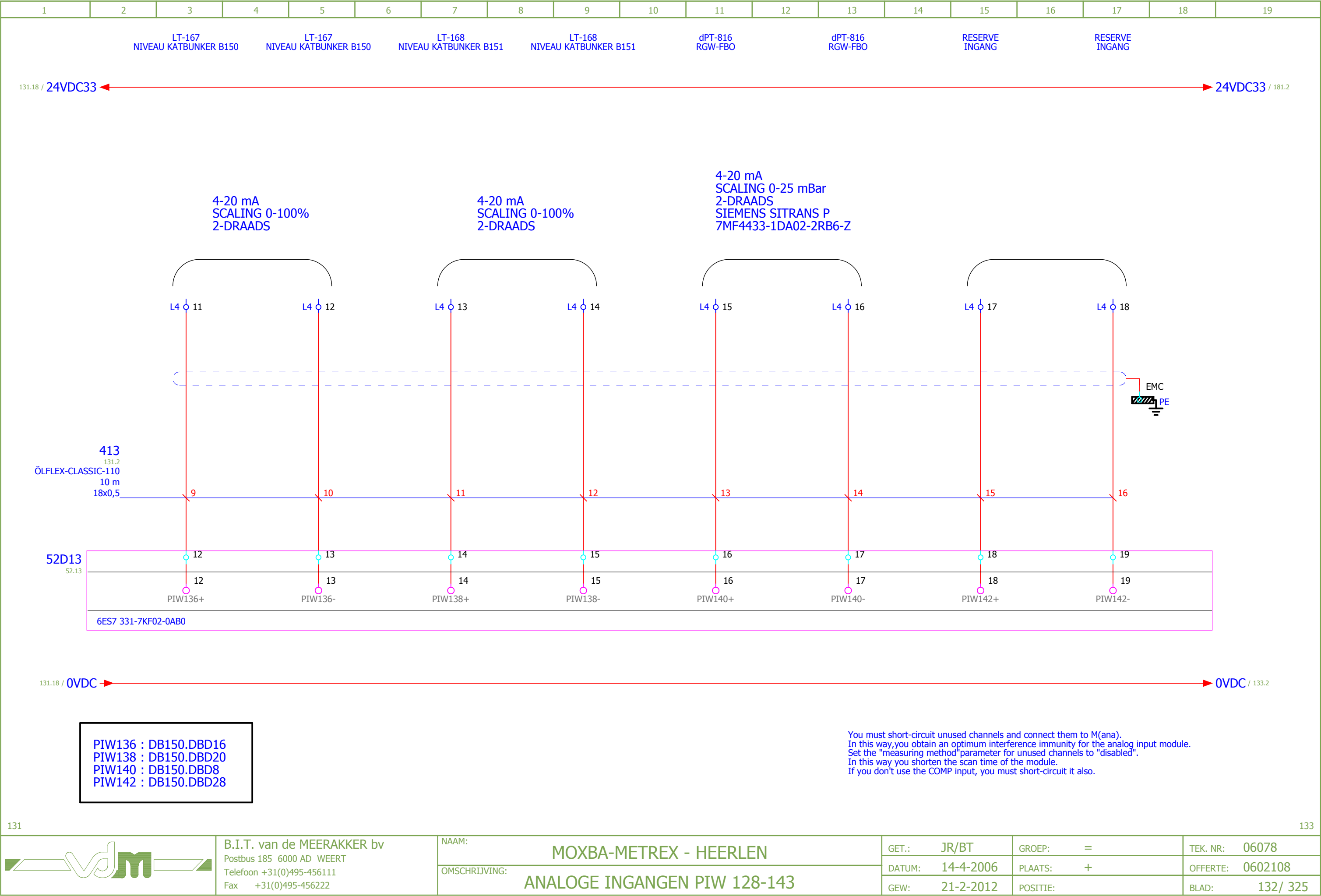


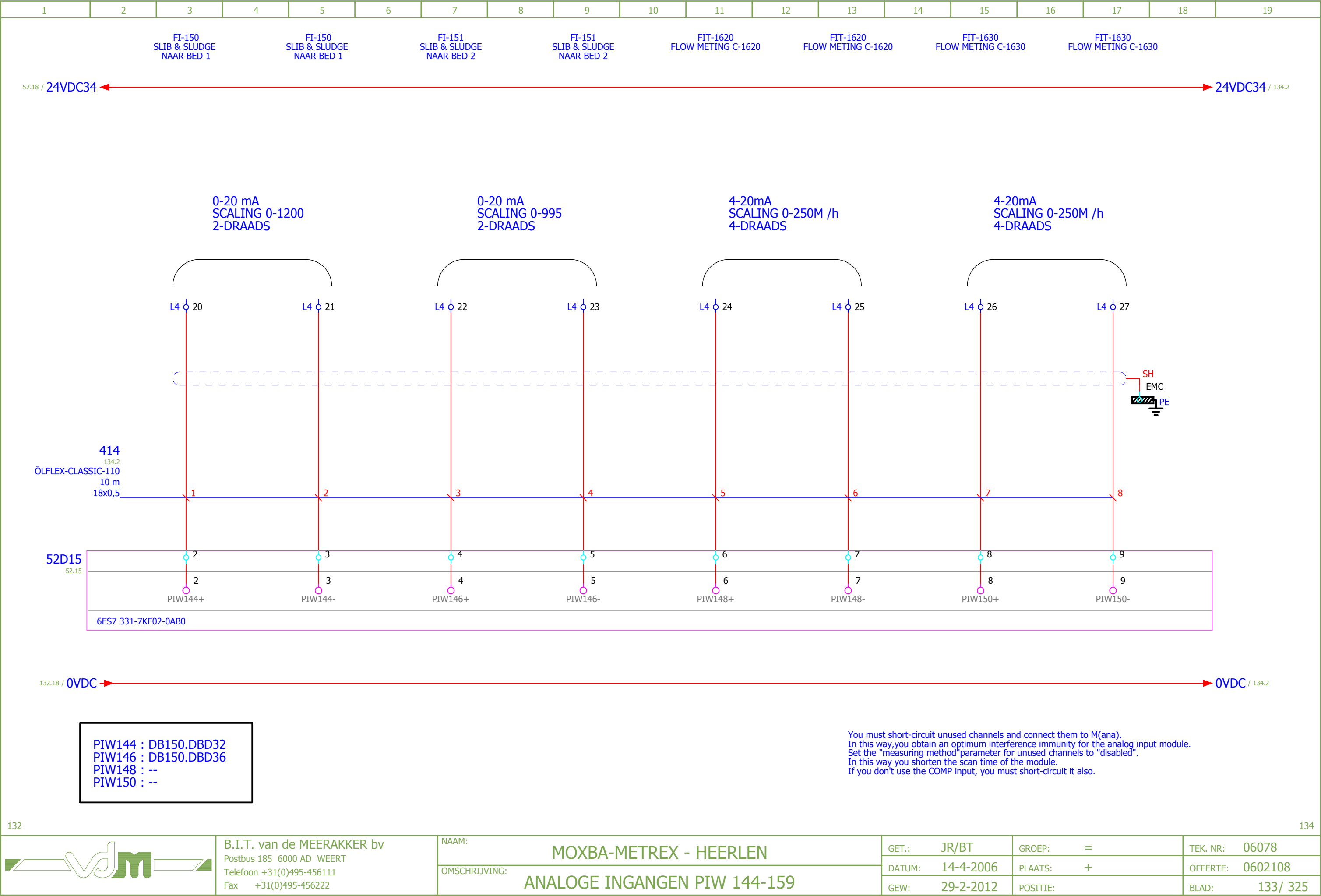
B.I.T. van de MEERAKKER bv
Postbus 185 6000 AD WEERT
Telefoon +31(0)495-456111
Fax +31(0)495-456222

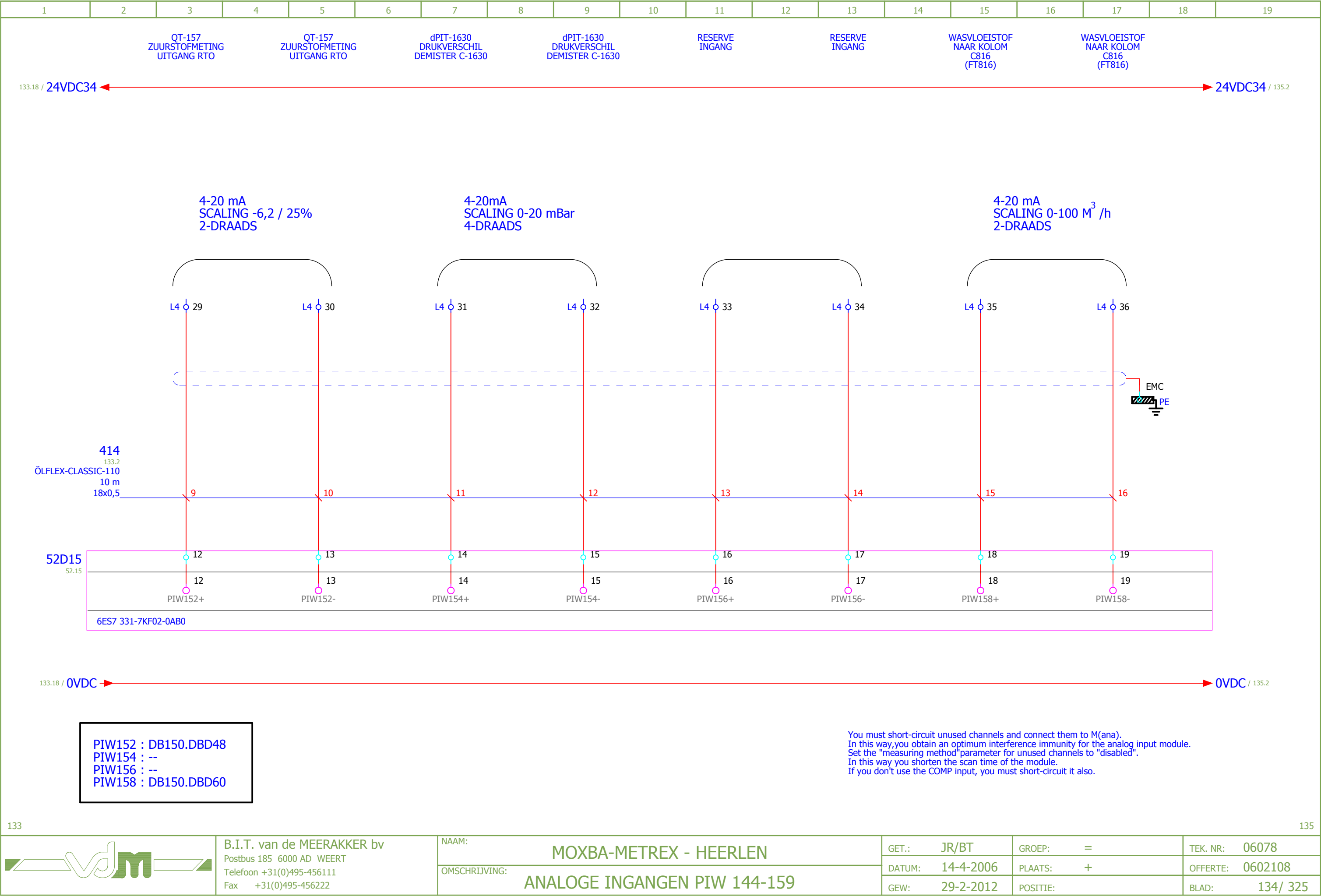
NAAM:	MOXBA-METREX - HEERLEN
OMSCHRIJVING:	DIGITALE UITGANGEN A14.0-A14.7

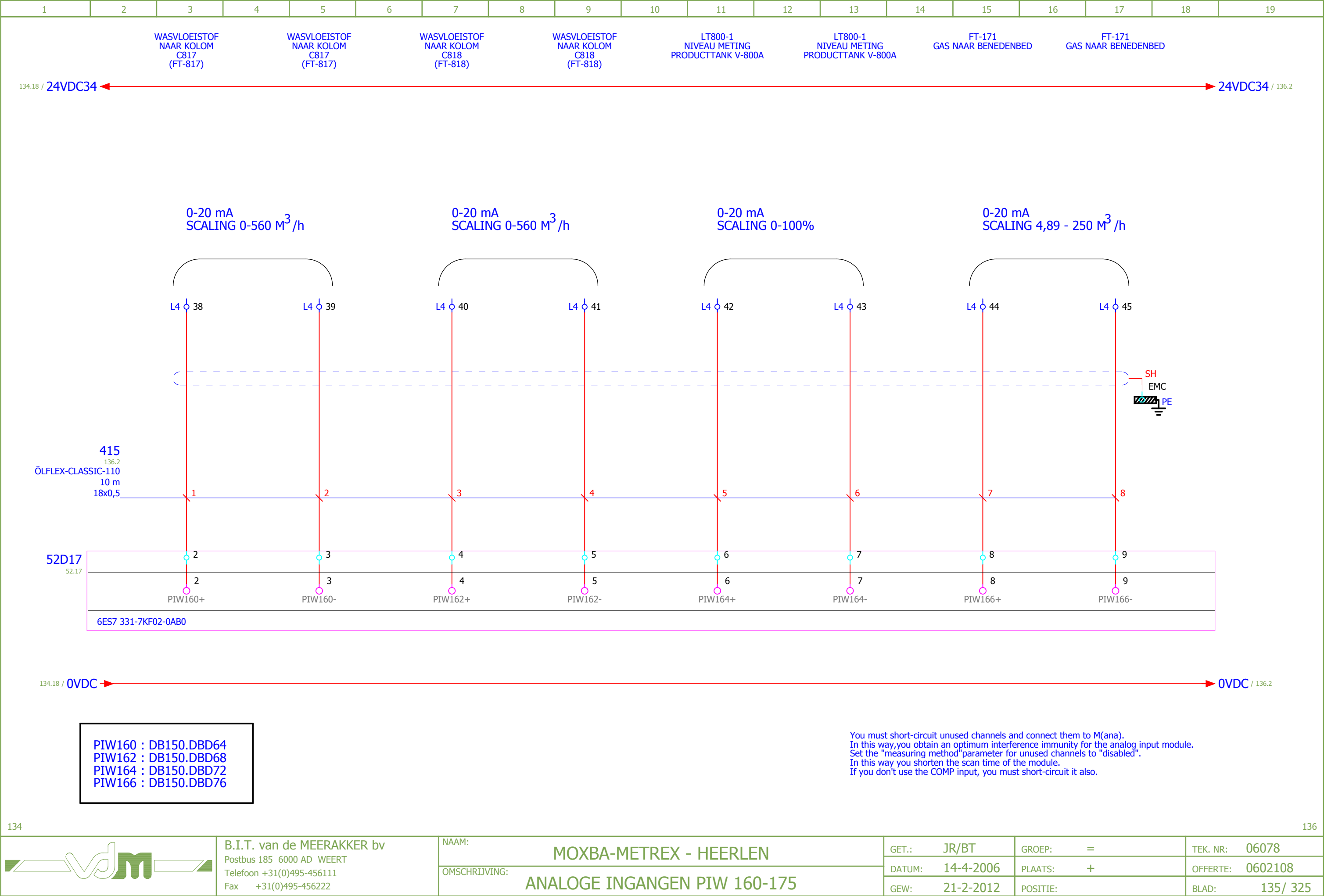
GET.:	JR/BT	GROEP:	=	TEK. NR:	06078
DATUM:	14-4-2006	PLAATS:	+	OFFERTE:	0602108
GEW:	9-1-2012	POSITIE:		BLAD:	125/ 325

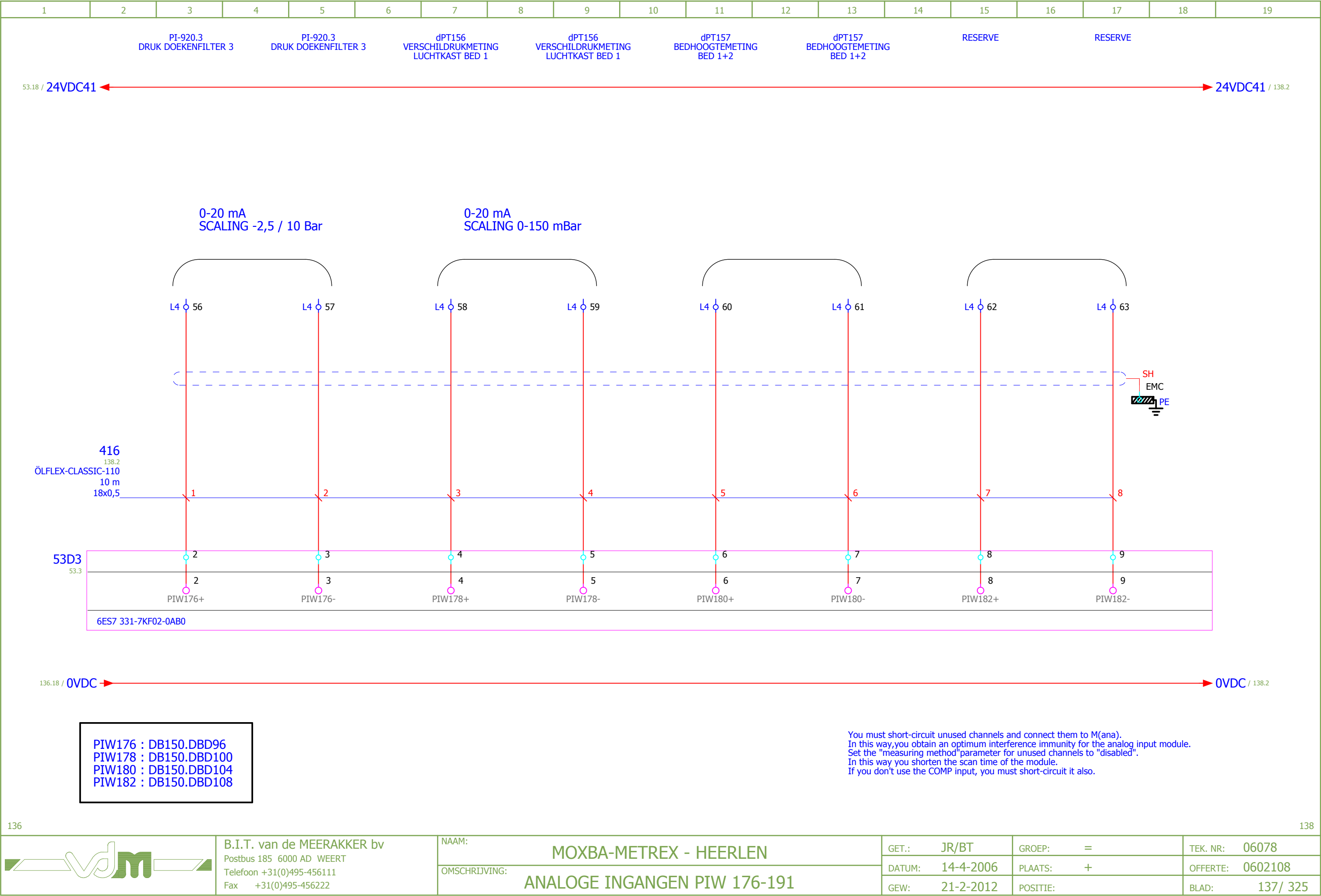


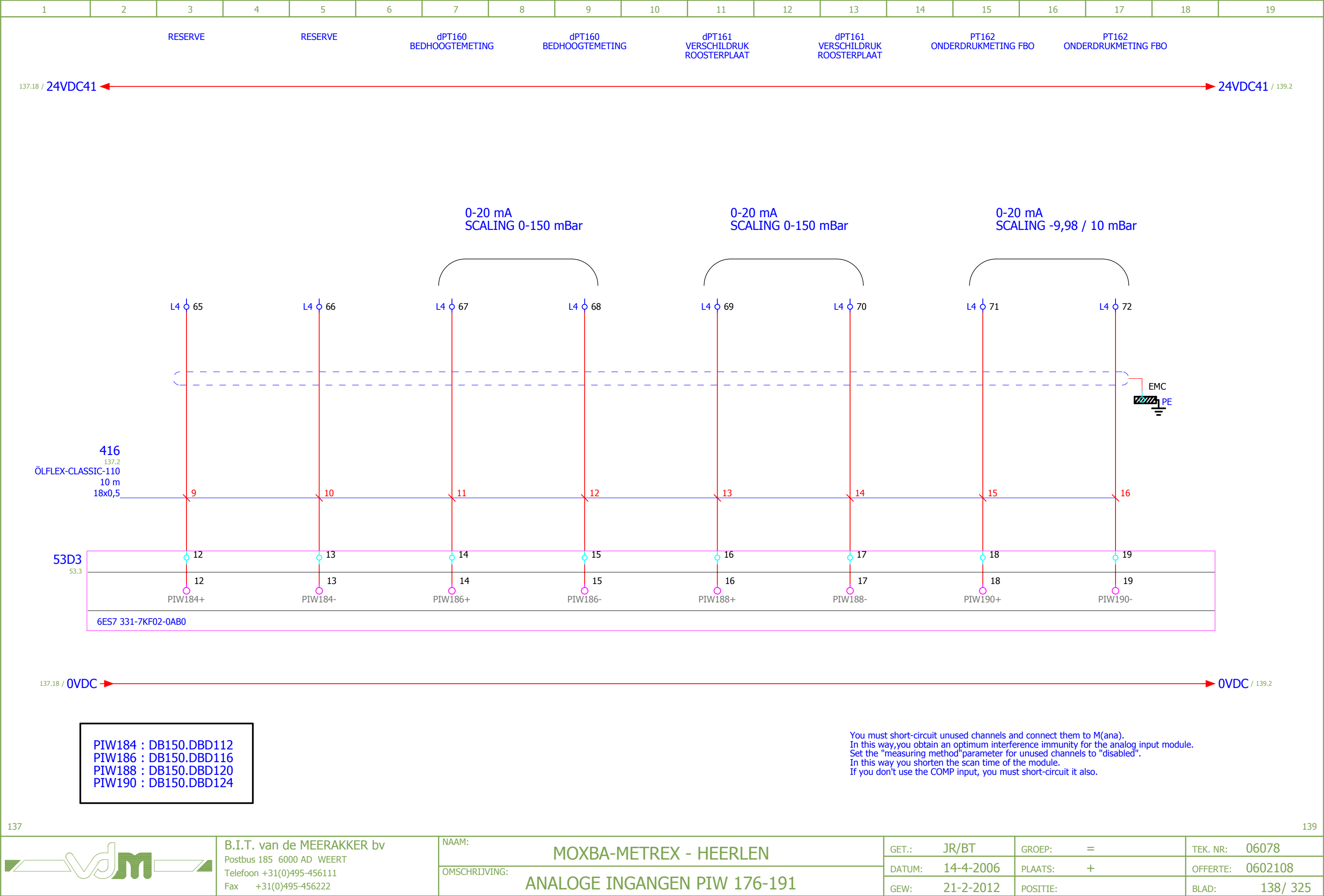












dPT165
VERSCHILDRUKMETING
SPROEIKOELER

dPT165
VERSCHILDRUKMETING
SPROEIKOELER

dPT166
VERSCHILDRUKMETING
DOEKENFILTER

dPT166
VERSCHILDRUKMETING
DOEKENFILTER

QT-1630
pH METING
AFVOER C-1630

QT-1630
pH METING
AFVOER C-1630

LT-819
NIVO-819
0-100%

LT-819
NIVO-819
0-100%

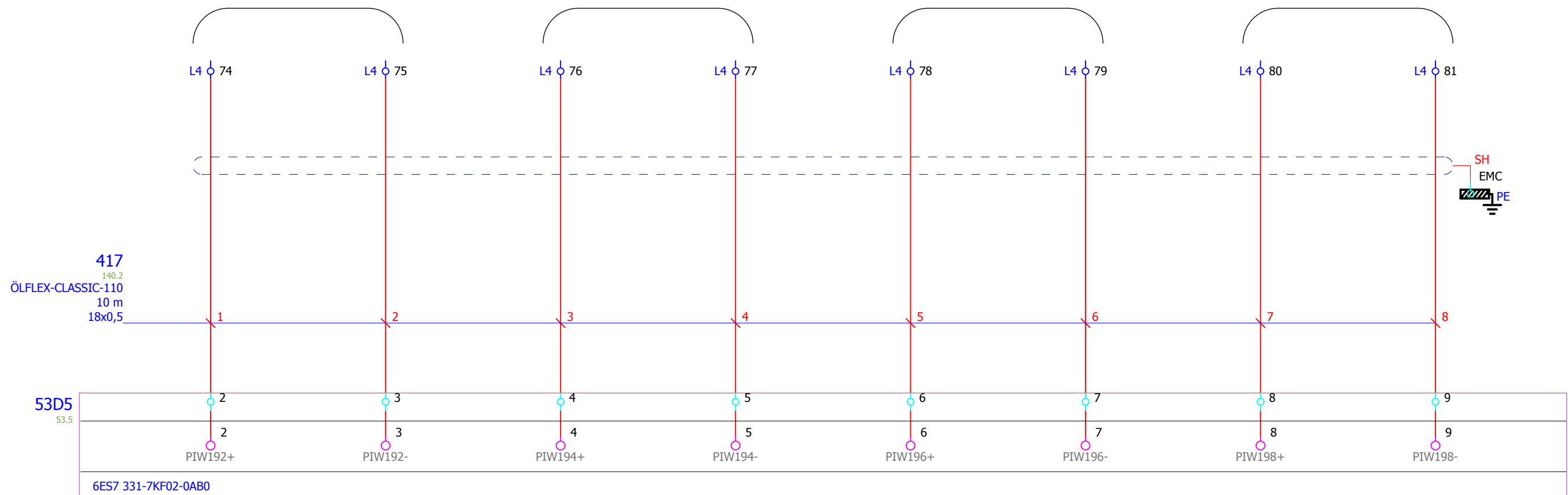
138.18 / 24VDC41 24VDC41 / 140.2

0-20 mA
SCALING -12,5 / 50 mBar
4 mA compensatie in PLC

0-20 mA
SCALING 0,3 - 20 mBar

4-20 mA
SCALING 2 - 12 pH

4-20 mA
SCALING 0-100%



138.18 / 0VDC 0VDC / 140.2

```
PIW192 : DB150.DBD128
PIW194 : DB150.DBD132
PIW196 : DB150.DBD136
PIW198 : DB150.DBD140
```

You must short-circuit unused channels and connect them to M(ana).
In this way, you obtain an optimum interference immunity for the analog input module.
Set the "measuring method" parameter for unused channels to "disabled".
In this way you shorten the scan time of the module.
If you don't use the COMP input, you must short-circuit it also.



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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

ANALOGUE INGANGEN PIW 192-207

GET.: JR/BT

GROEP: =

TEK. NR: 06078

DATUM: 14-4-2006

PLAATS: +

OFFERTE: 0602108

GEW: 21-2-2012

POSITIE:

BI AD: 139/ 325

QIT-1620
pH METER C-1620

QIT-1620
pH METING C-1620

FIT-1611
FLOW Q-1610

FIT-1611
FLOW Q-1610

RESERVE
INGANGRESERVE
INGANG

QIT-1610
pH METING C-1610

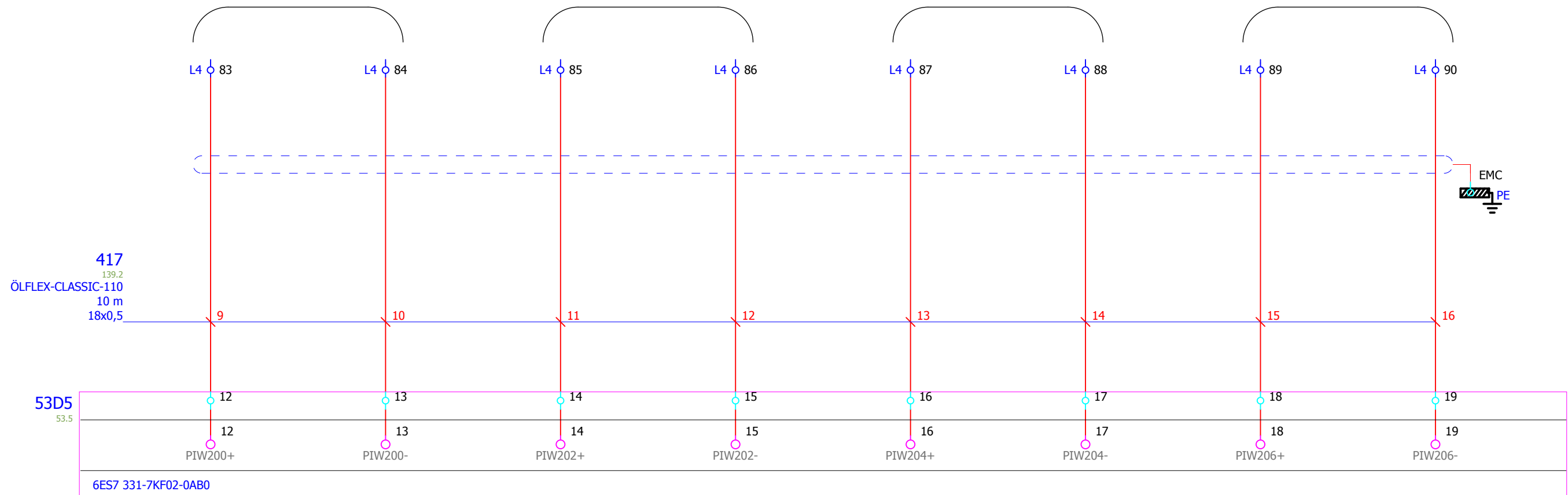
QIT-1610
pH METING C-1610

139.18 / 24VDC1

4-20 mA
SCALING 2 - 12 pH
2-DRAADS

4-20 mA
SCALING 0 - 50 M³/h
2-DRAADS

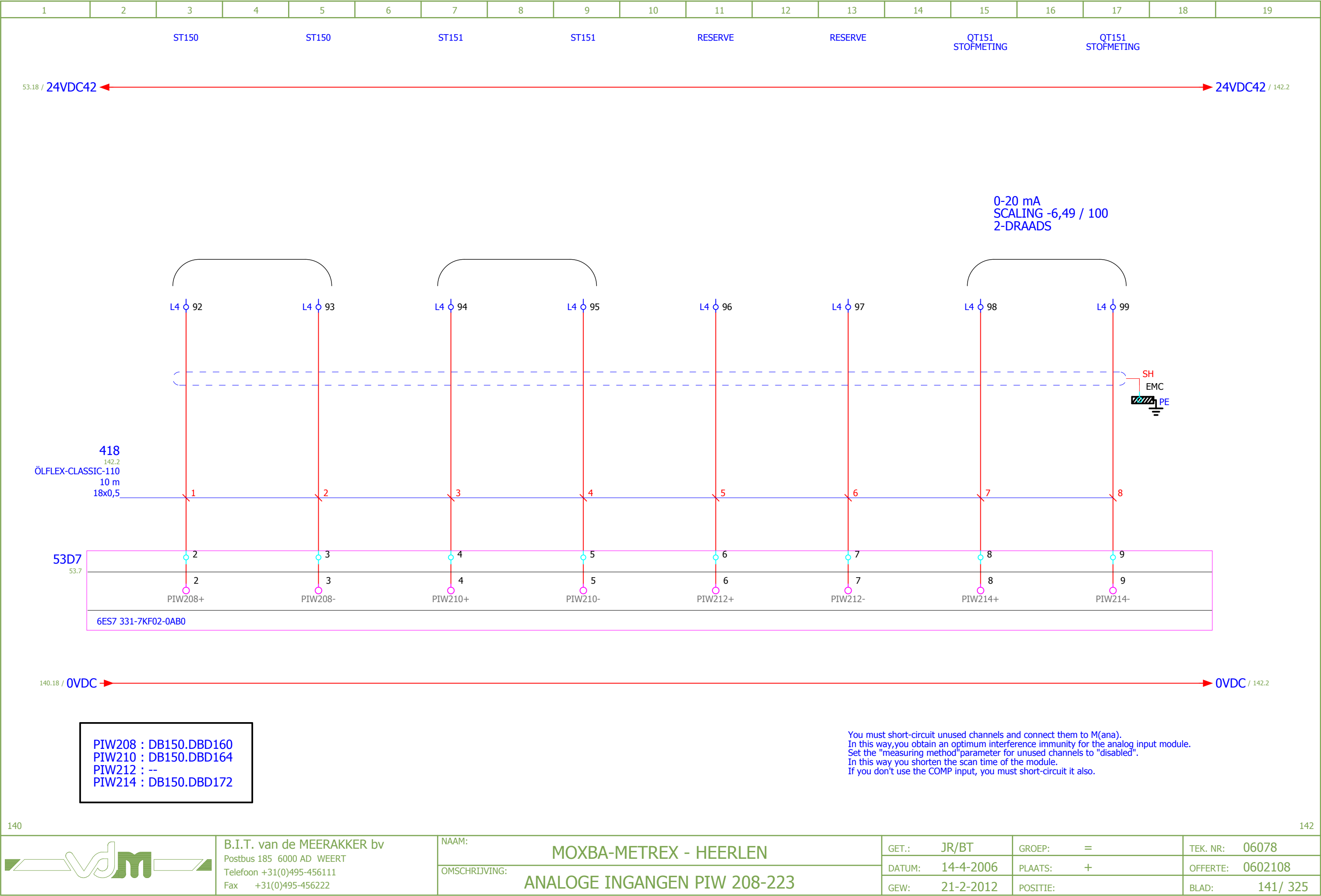
4-20 mA
SCALING 2 - 12 pH
2-DRAADS

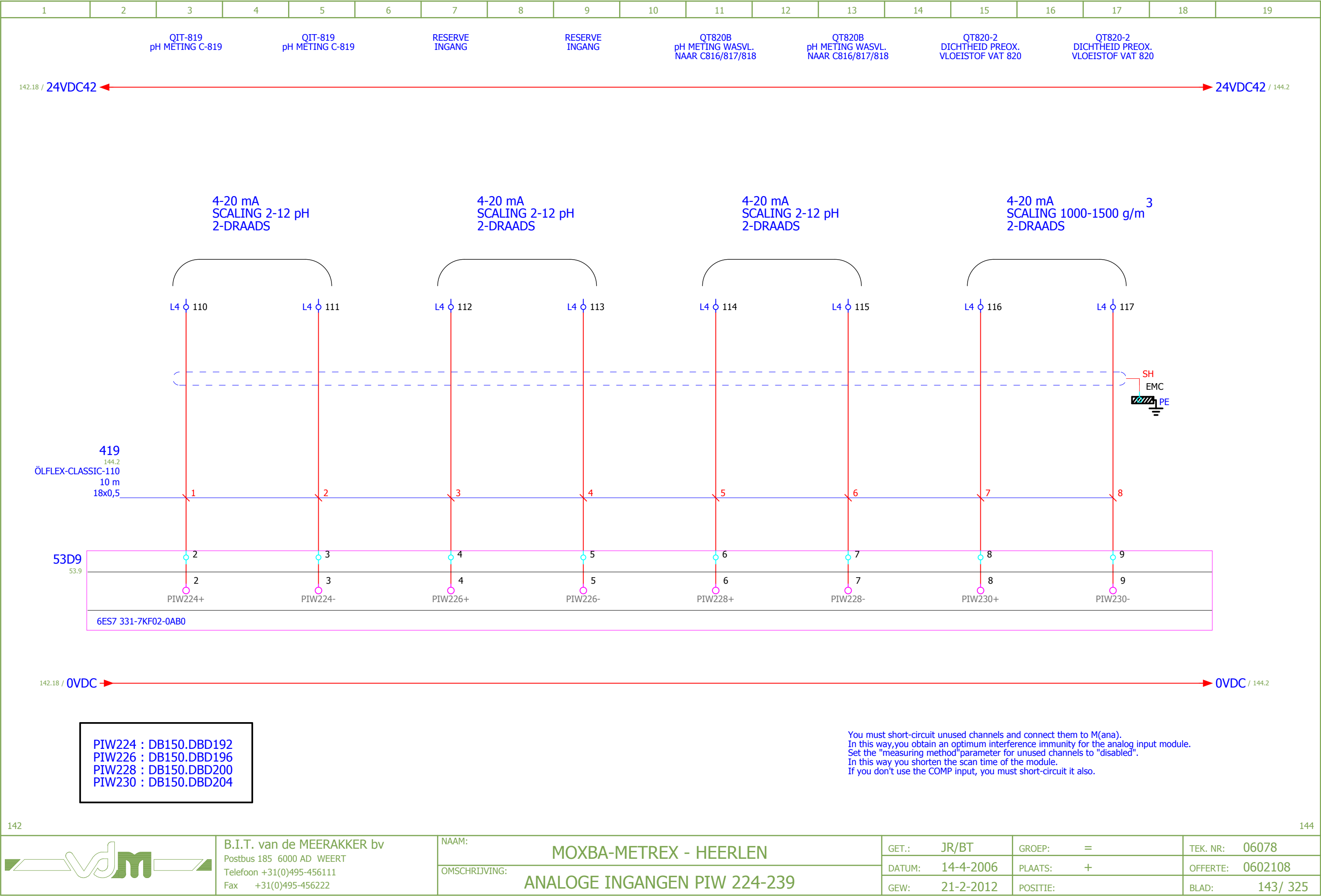


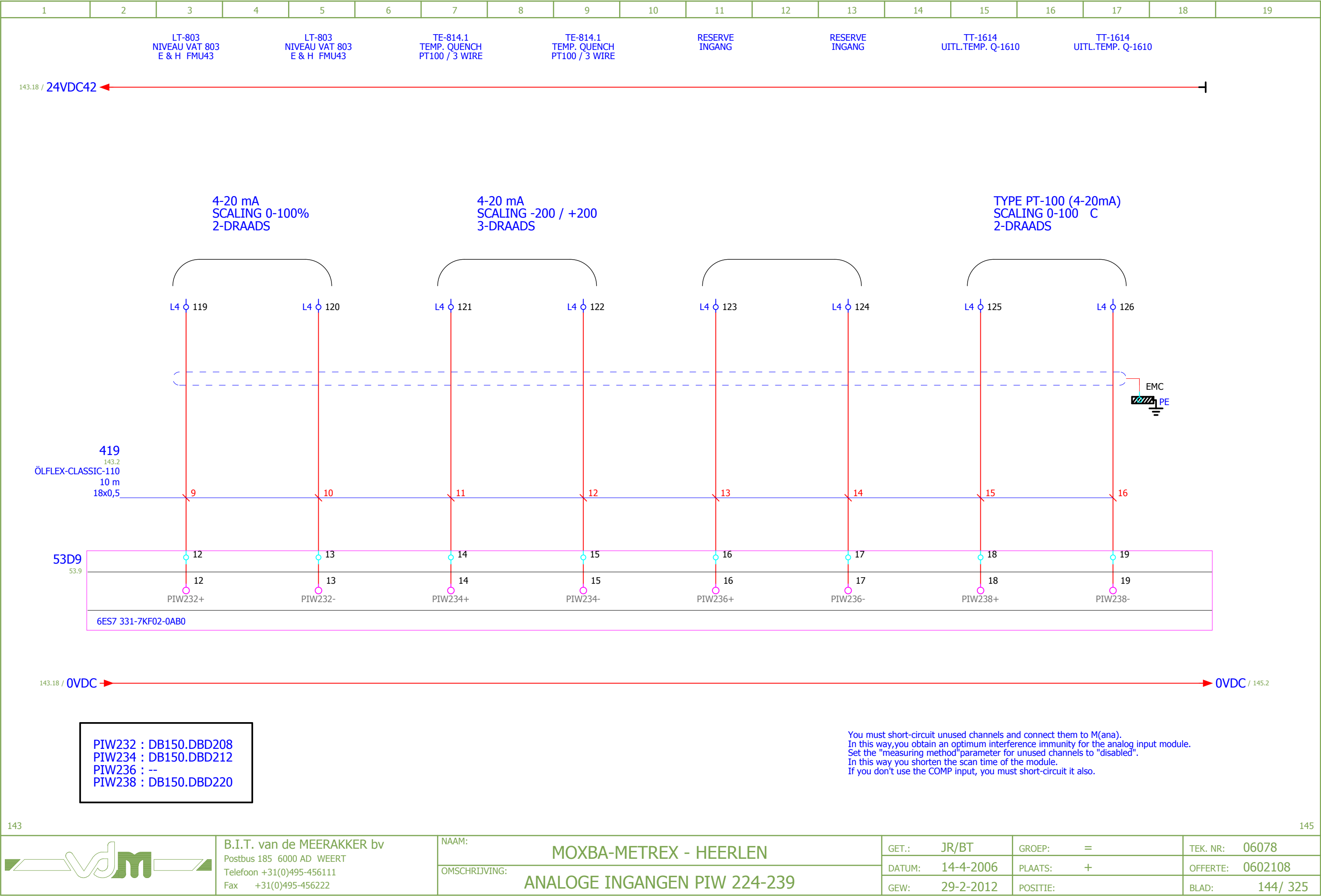
139.18 / 0VDC 0VDC / 141.2

PIW200 : DB150.DBD144
PIW202 : DB150.DBD148
PIW204 : --
PIW206 : DB150.DBD152

You must short-circuit unused channels and connect them to M(ana).
In this way, you obtain an optimum interference immunity for the analog input module.
Set the "measuring method" parameter for unused channels to "disabled".
In this way you shorten the scan time of the module.
If you don't use the COMP input, you must short-circuit it also.







4-20 mA
SCALING 0-100%



You must short-circuit unused channels and connect them to M(ana).
In this way, you obtain an optimum interference immunity for the analog input module.
Set the "measuring method" parameter for unused channels to "disabled".
In this way you shorten the scan time of the module.
If you don't use the COMP input, you must short-circuit it also.

PT812
DRUK INDICATIE
RG KOELER Z-815

PT812
DRUK INDICATIE
RG KOELER Z-815

QT811-1
SO2 IN ROOKGASSEN
NAAR STACK

QT811-1
SO2 IN ROOKGASSEN
NAAR STACK

QT817
pH METING
AFVOER C-817

QT817
pH METING
AFVOER C-817

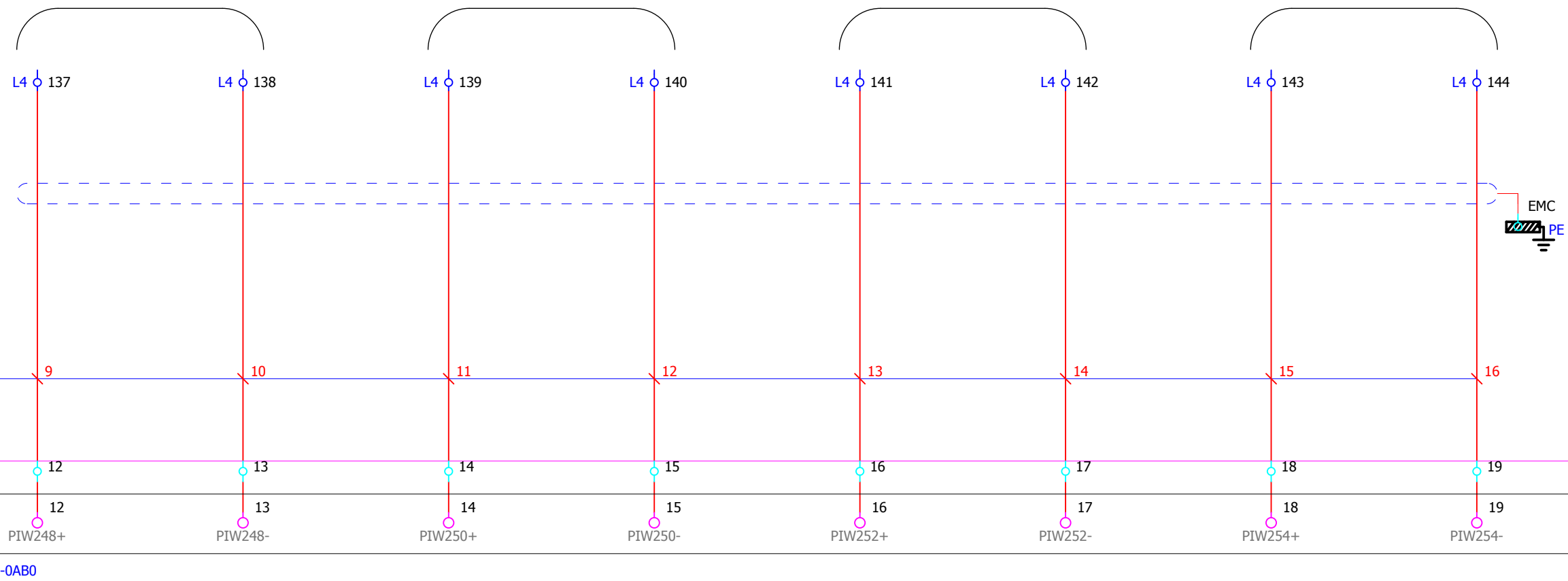
RESERVE
INGANGRESERVE
INGANG

145.18 / 24VDC43 24VDC43 / 147.2

0-20 mA
SCALING -100 / 100 mBar

0-20 mA
SCALING 0 - 1000 ppm

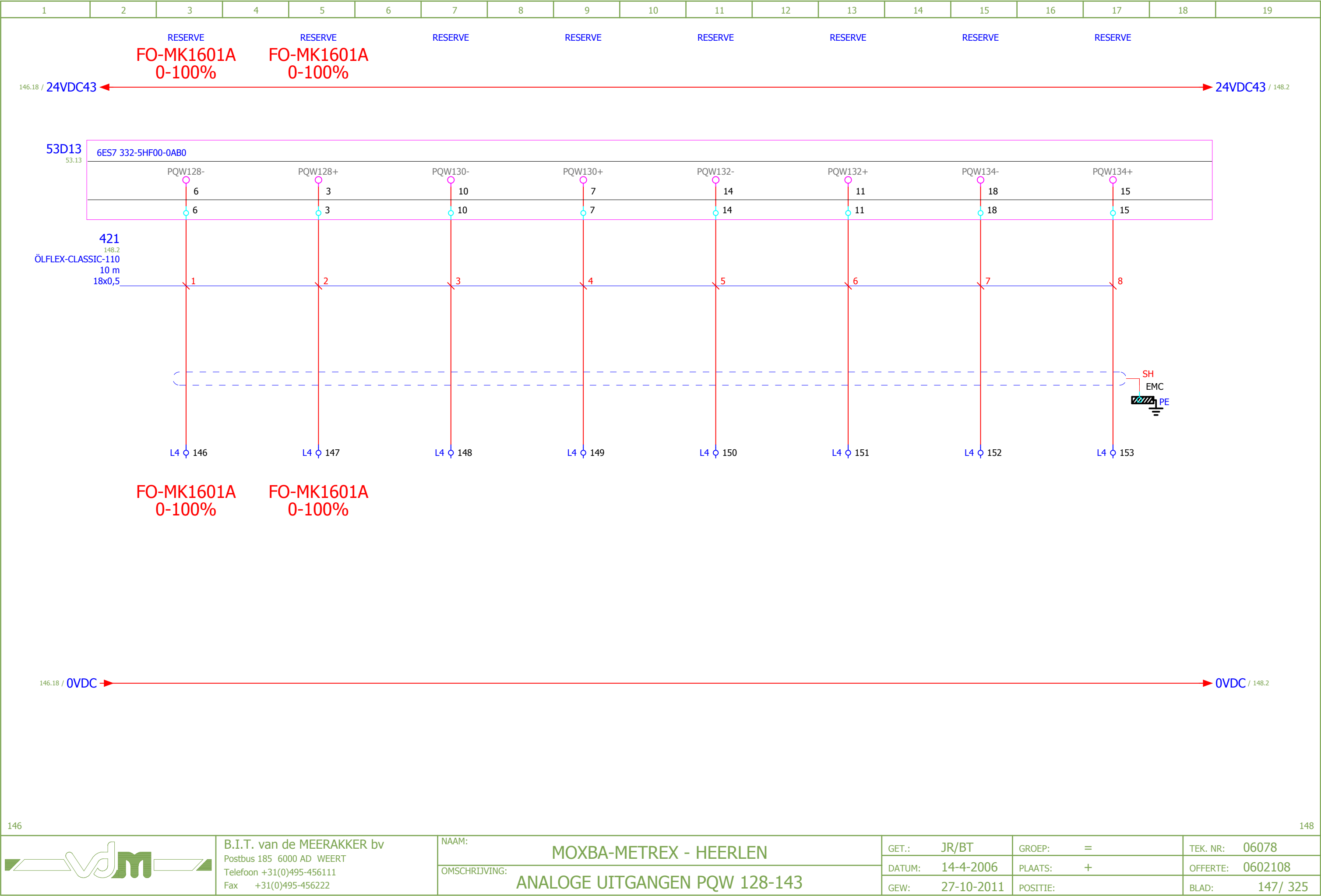
4-20 mA
SCALING 2 - 12 pH



145.18 / 0VDC 0VDC / 147.2

PIW248 : DB150.DBD240
PIW250 : DB150.DBD244
PIW252 : DB150.DBD248
PIW254 : DB150.DBD252

You must short-circuit unused channels and connect them to M(ana).
In this way, you obtain an optimum interference immunity for the analog input module.
Set the "measuring method" parameter for unused channels to "disabled".
In this way you shorten the scan time of the module.
If you don't use the COMP input, you must short-circuit it also.



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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SPEED CONTROL
MK910.5 (KOELTÖREN)
0-100%

VUURHAARD
DRUKREG.
(PCV-162)

SC-150

SC151

+

53.13

PQW142+

3

35

147.2

16

L4 162

EMC PE

→ 0VDC / 149.2



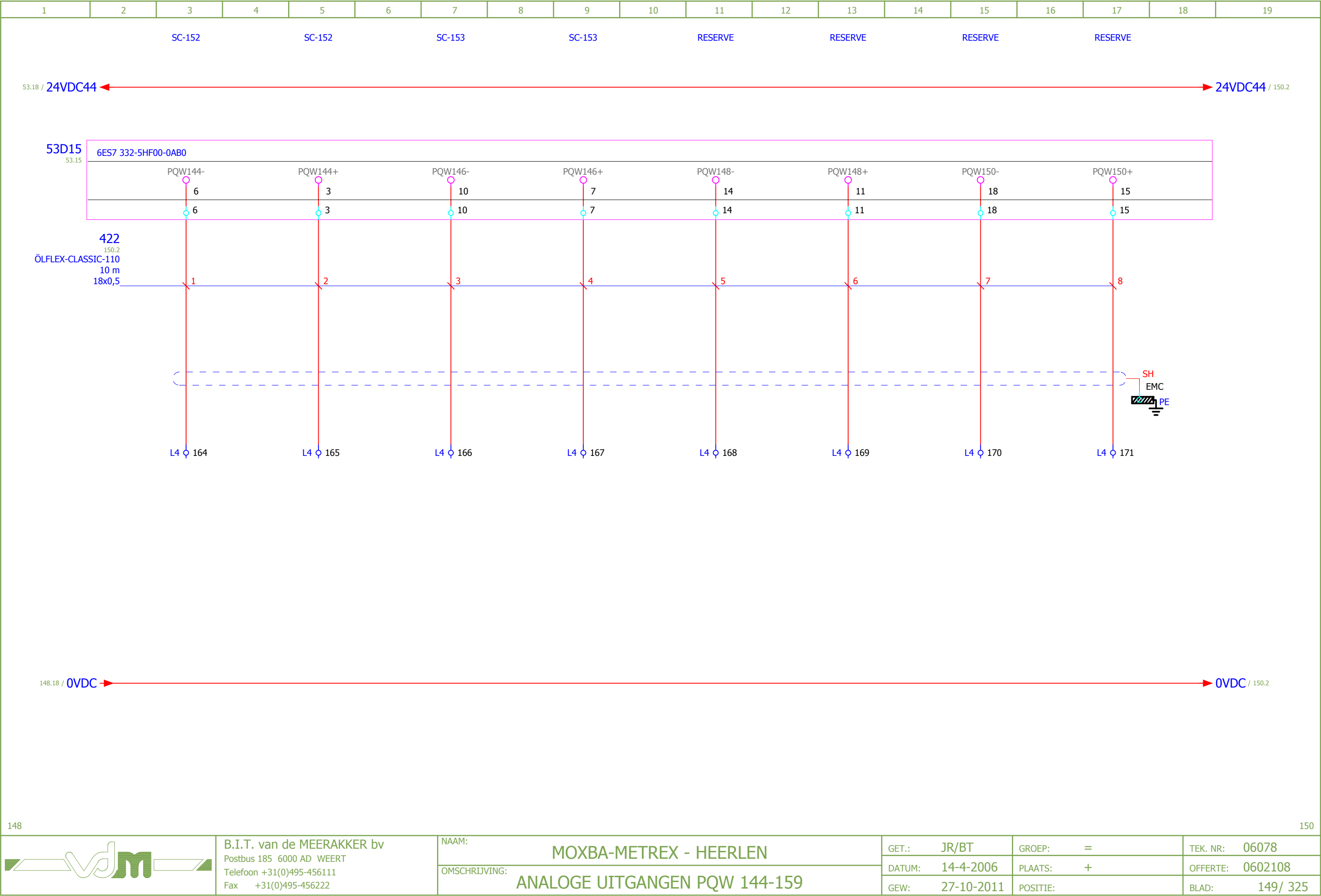
MOXBA-METREX - HEERLEN

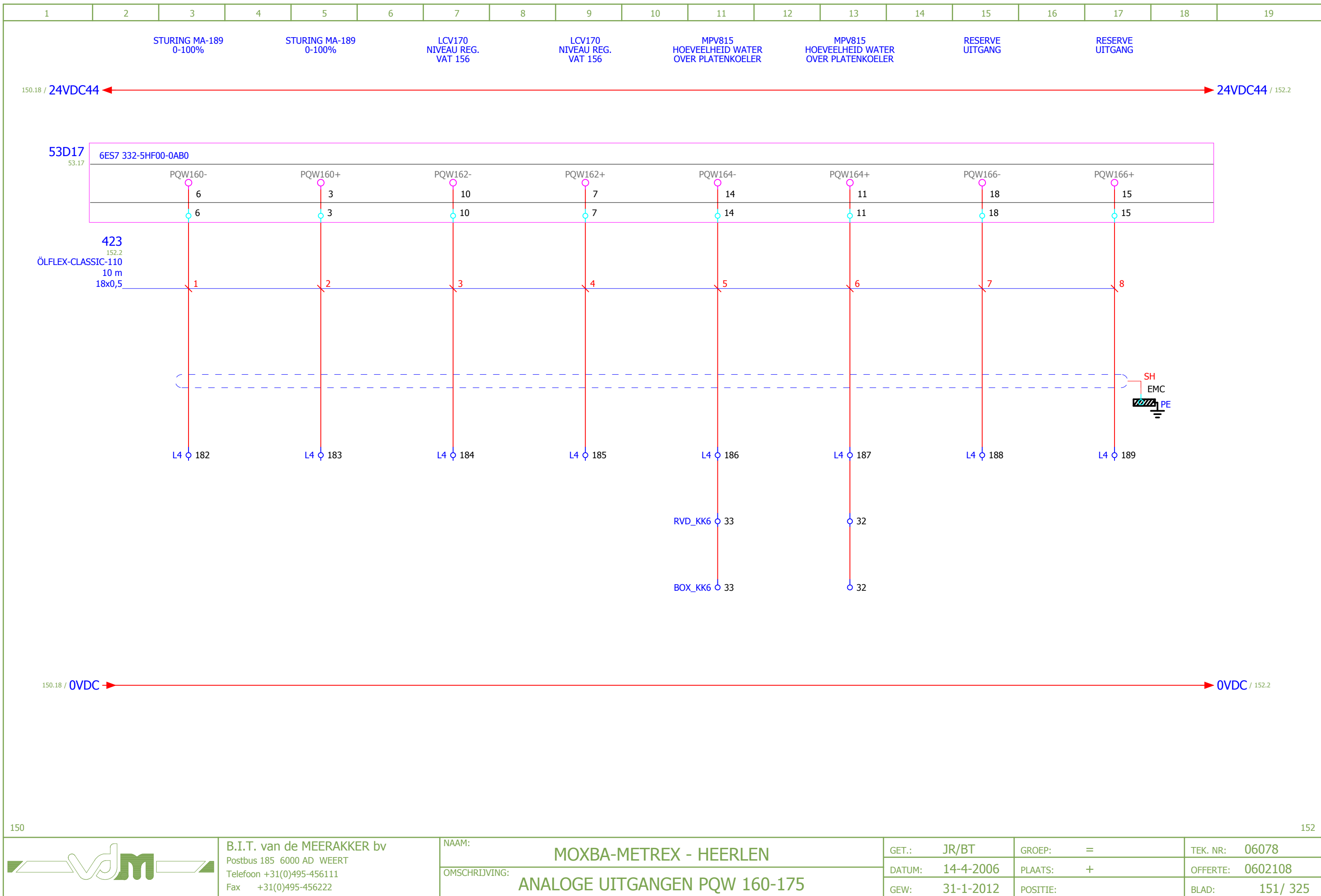
ANALOGUE UITGANGEN PQW 128-143

GROEP: =

PLAATS: +

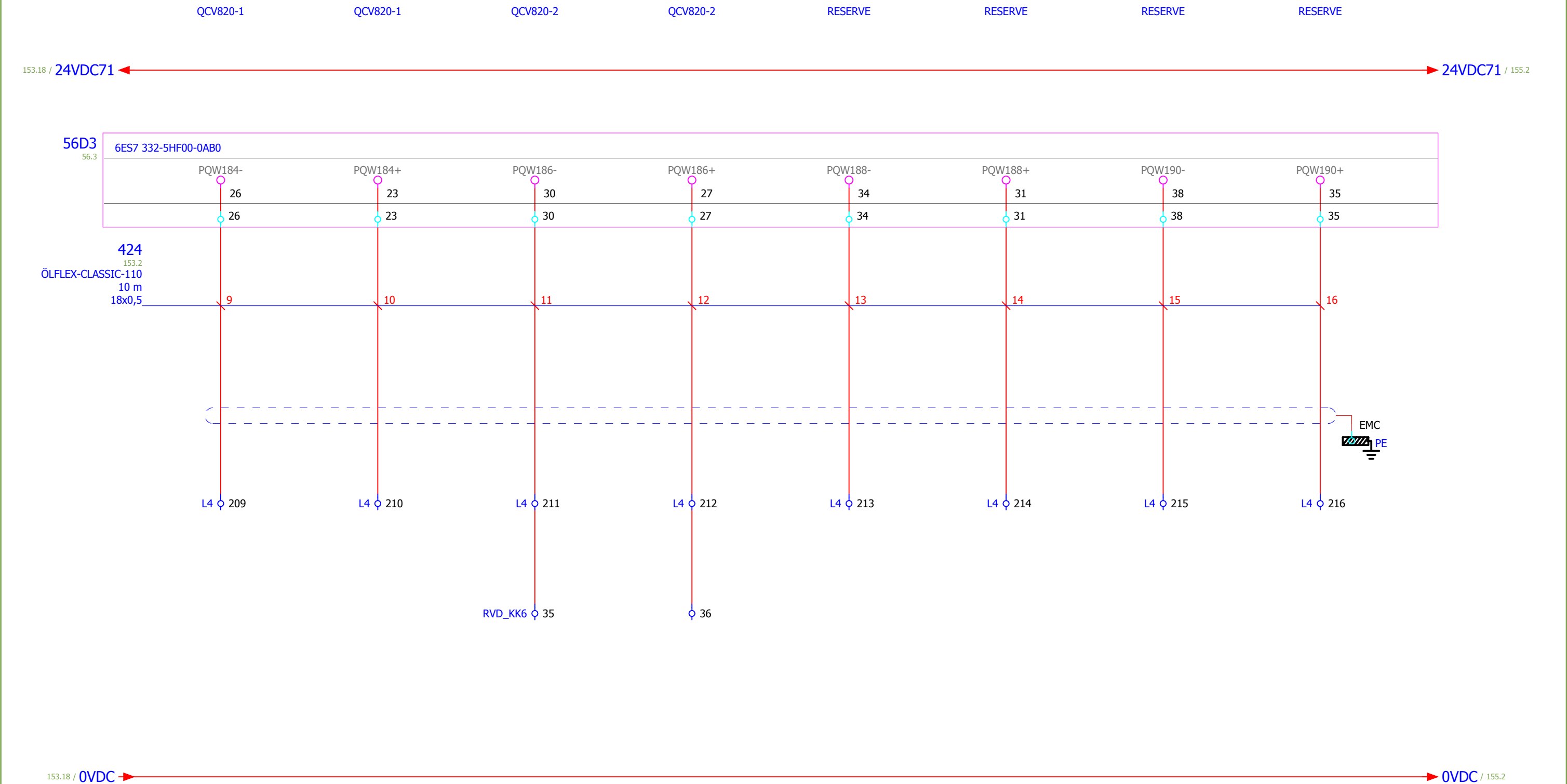
BLAD: 148/ 325



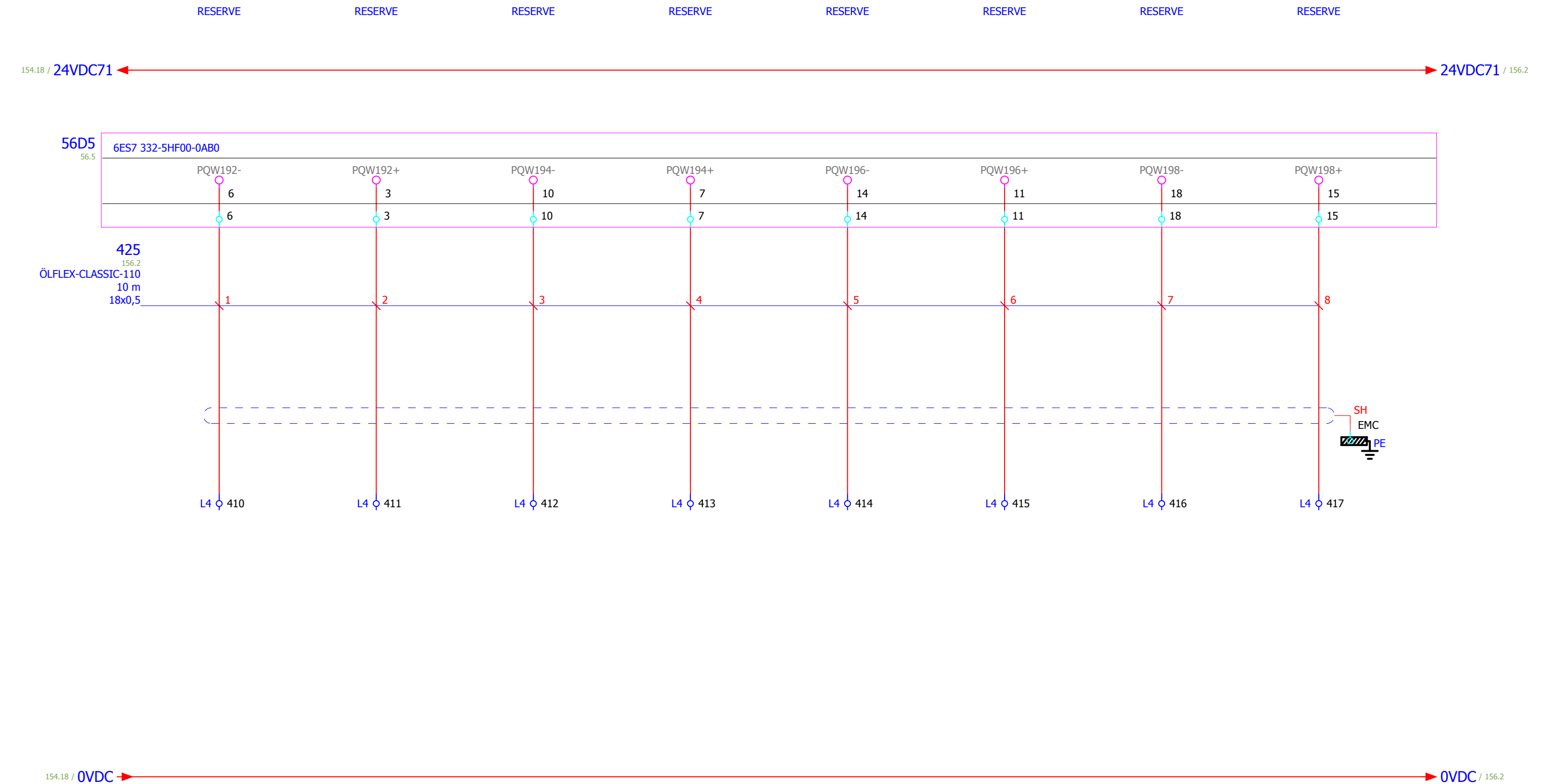




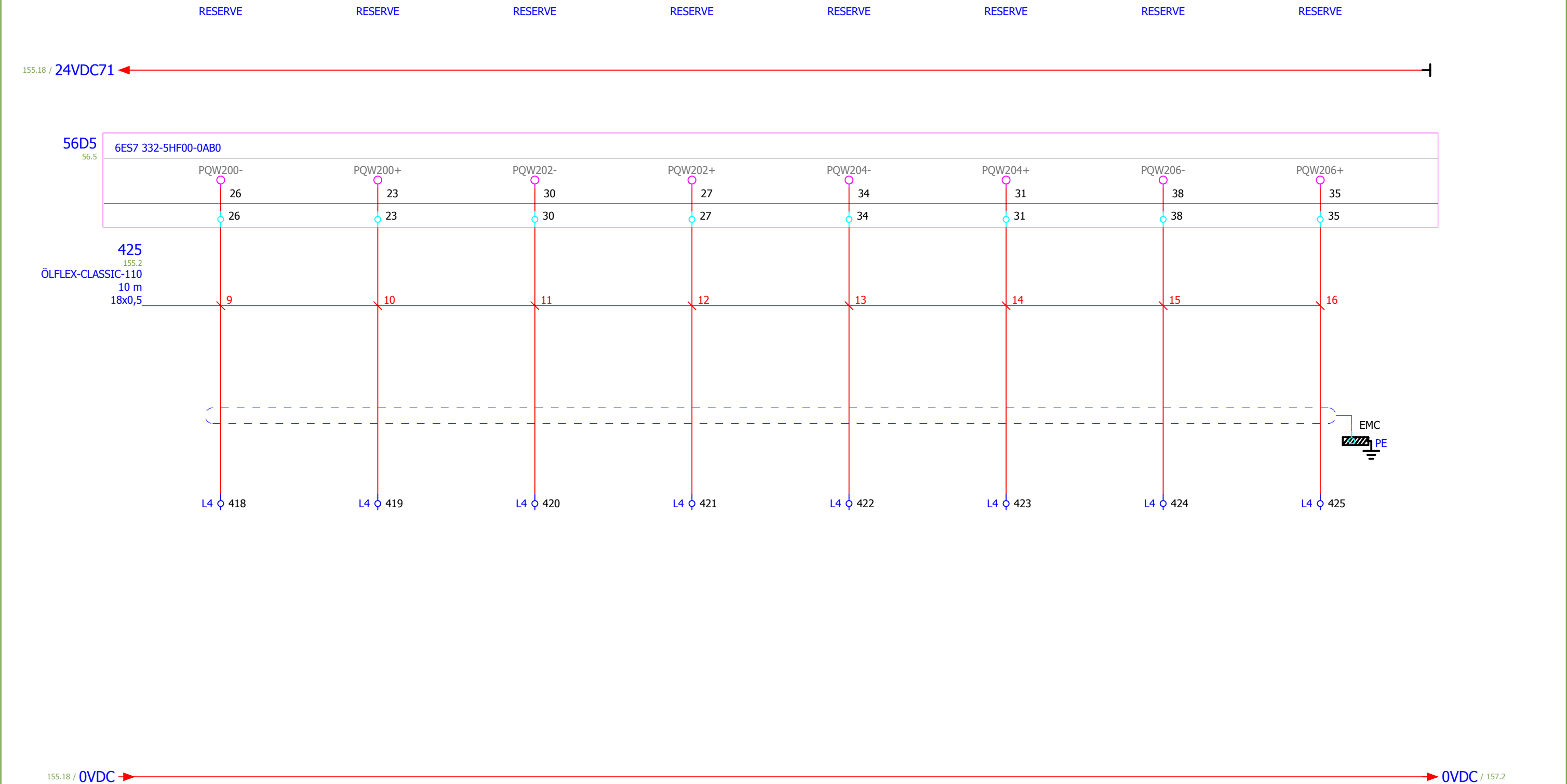
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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ST-158

ST-158

ST-182

ST-182

LT800-4

LT800-4

PT-918

PT-918

51.18 / 24VDC21

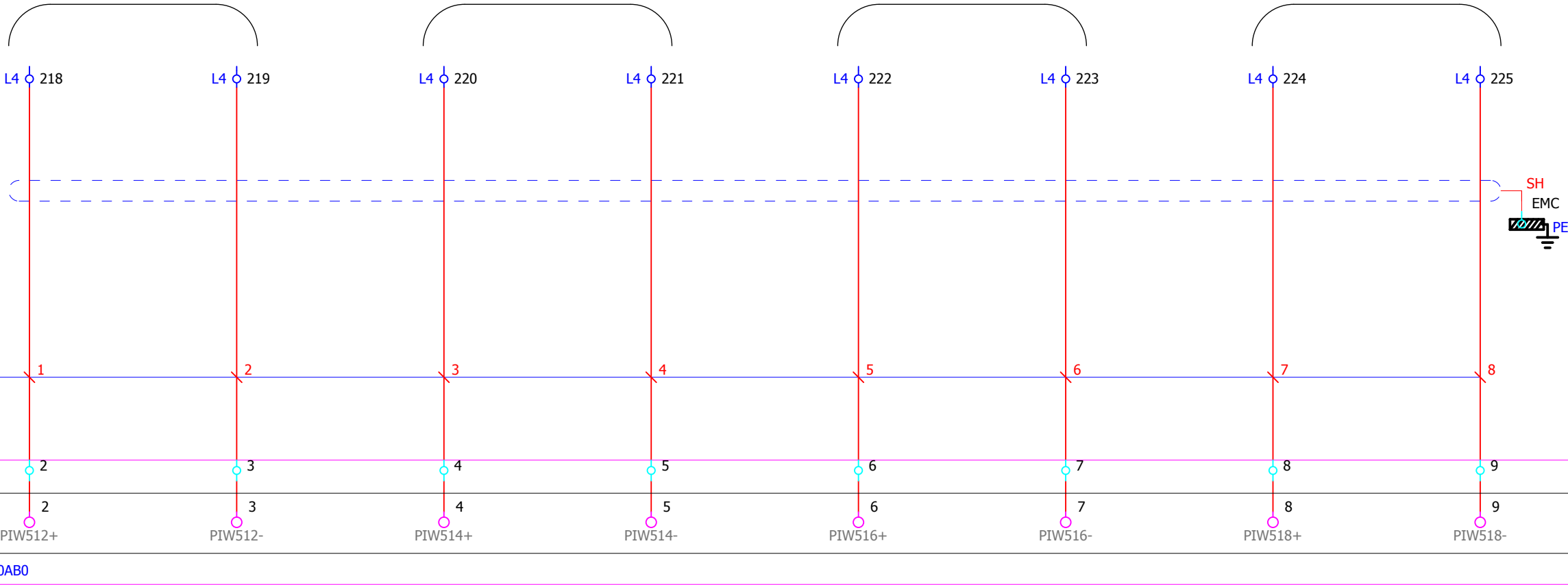
24VDC21 / 158.2

0-20 mA
SCALING 0-100%

0-20 mA
SCALING 0-100%

4-20 mA
SCALING 60 - 100

4-20 mA
SCALING ??

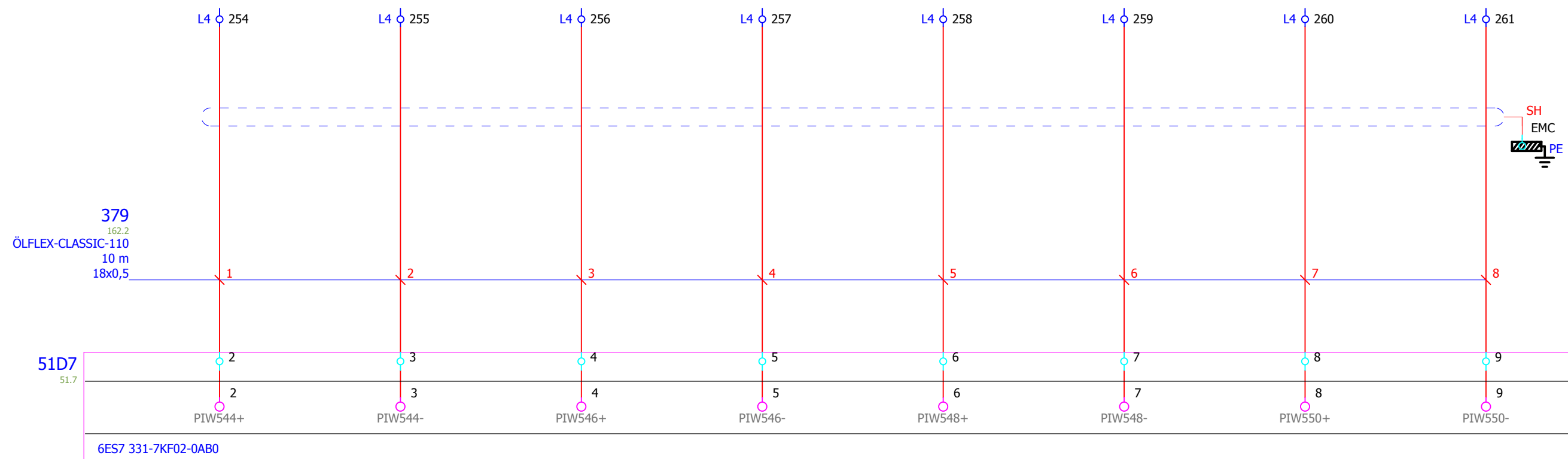


156.18 / 0VDC

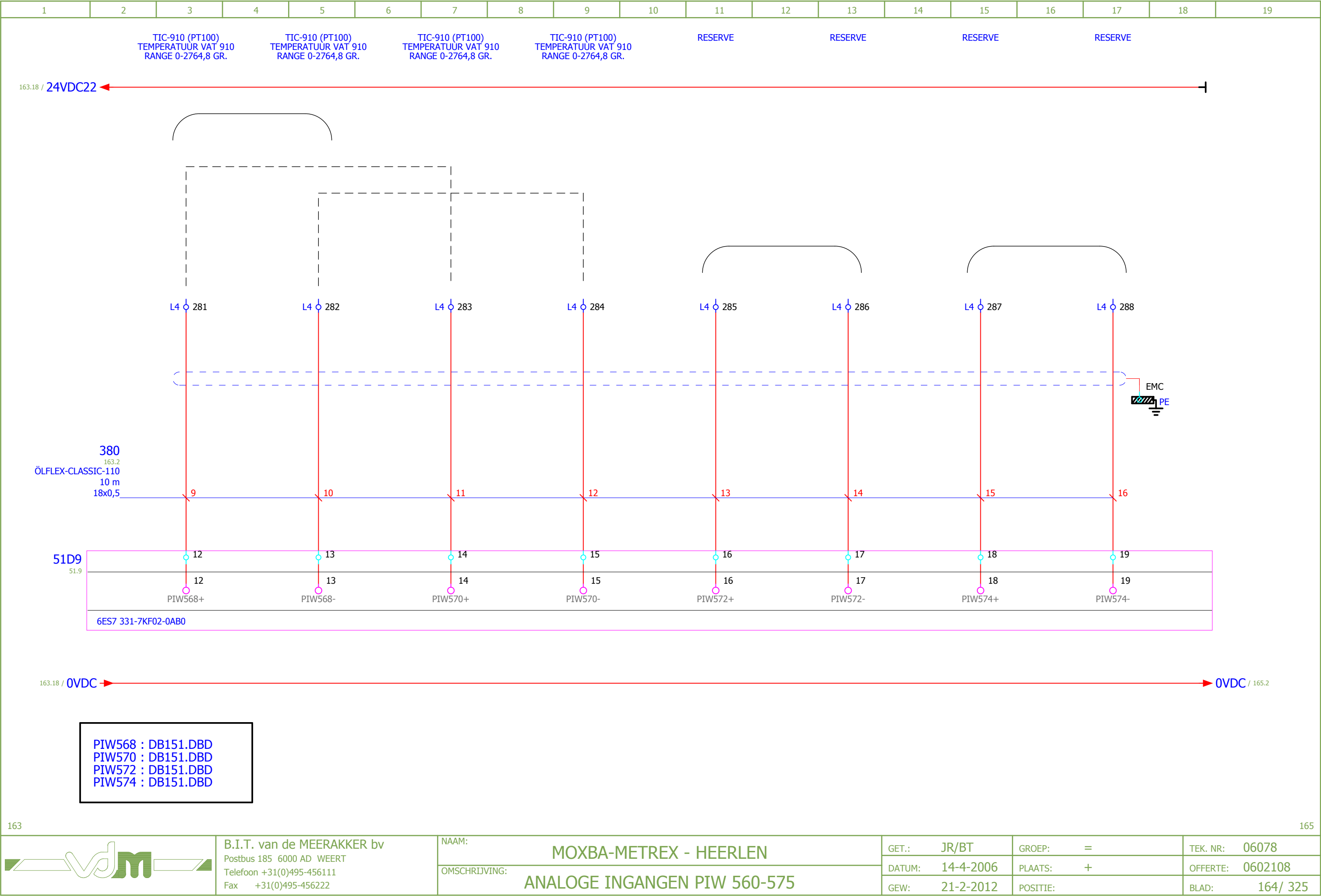
0VDC / 158.2

PIW512 : DB151.DBD0
PIW514 : --
PIW516 : DB151.DBD8
PIW518 : DB151.DBD12

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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PIW544 : DB151.DBD
PIW546 : DB151.DBD
PIW548 : DB151.DBD
PIW550 : DB151.DBD



TE-147.1
TEMP. KOP DOEKENFILTER

TE-147.1
TEMP. KOP DOEKENFILTER

TE-147.2
TEMP. KOP DOEKENFILTER

TE-147.2
TEMP. KOP DOEKENFILTER

TE-147.3
TEMP. KOP DOEKENFILTER

TE-147.3
TEMP. KOP DOEKENFILTER

RESERVE

RESERVE

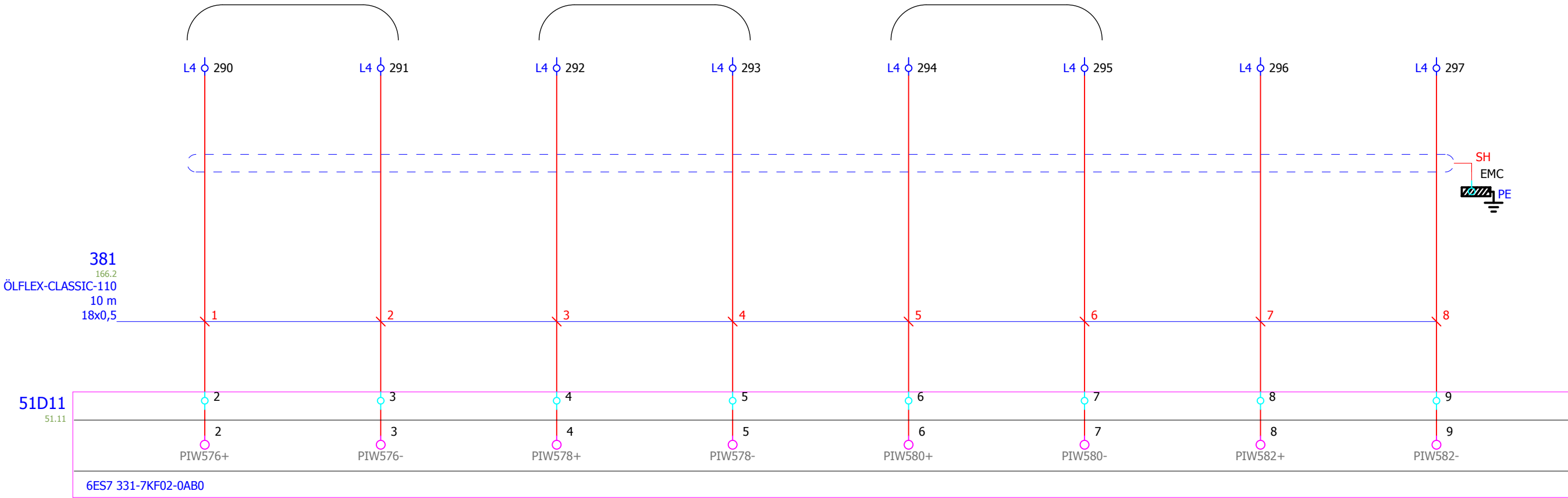
51.18 / 24VDC23

24VDC23 / 166.2

4-20 mA
SCALING -50 / +400 C
VIA PR4116

4-20 mA
SCALING -50 / +400 C
VIA PR4116

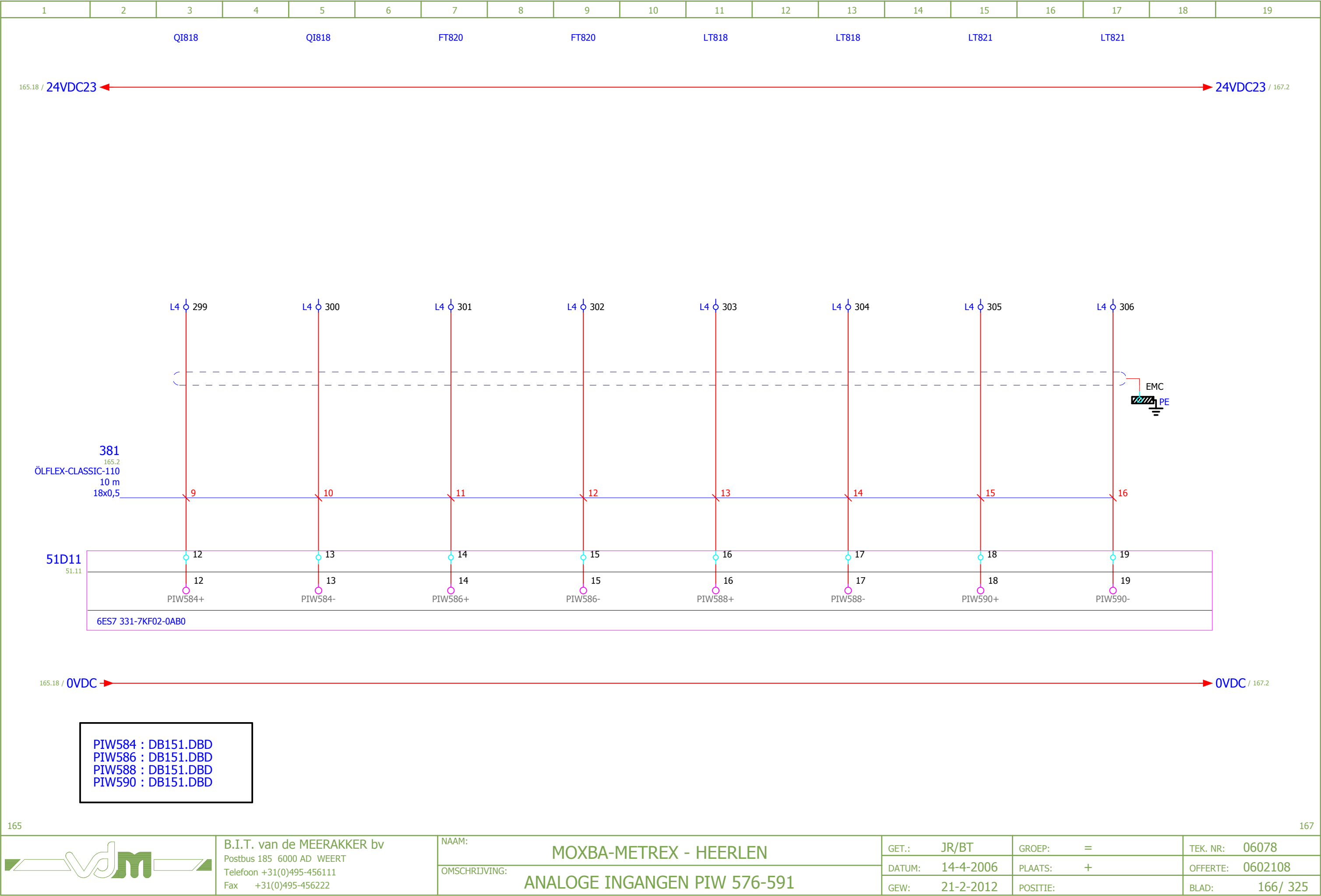
4-20 mA
SCALING -50 / +400 C
VIA PR4116



164.18 / 0VDC

0VDC / 166.2

PIW576 : DB151.DBD
PIW578 : DB151.DBD
PIW580 : DB151.DBD
PIW582 : DB151.DBD



TE900
TEMP.METING
WARME ZIJDE V-900

TE900
TEMP.METING
WARME ZIJDE V-900

TE901
TEMP.METING
KOUDE ZIJDE V-900

TE901
TEMP.METING
KOUDE ZIJDE V-900

TT-1610
INLAAT TEMP.
Q-1610

TT-1610
INLAAT TEMP.
Q-1610

TT-1613
UITL.TEMP. C-1610

TT-1613
UITL.TEMP. C-1610

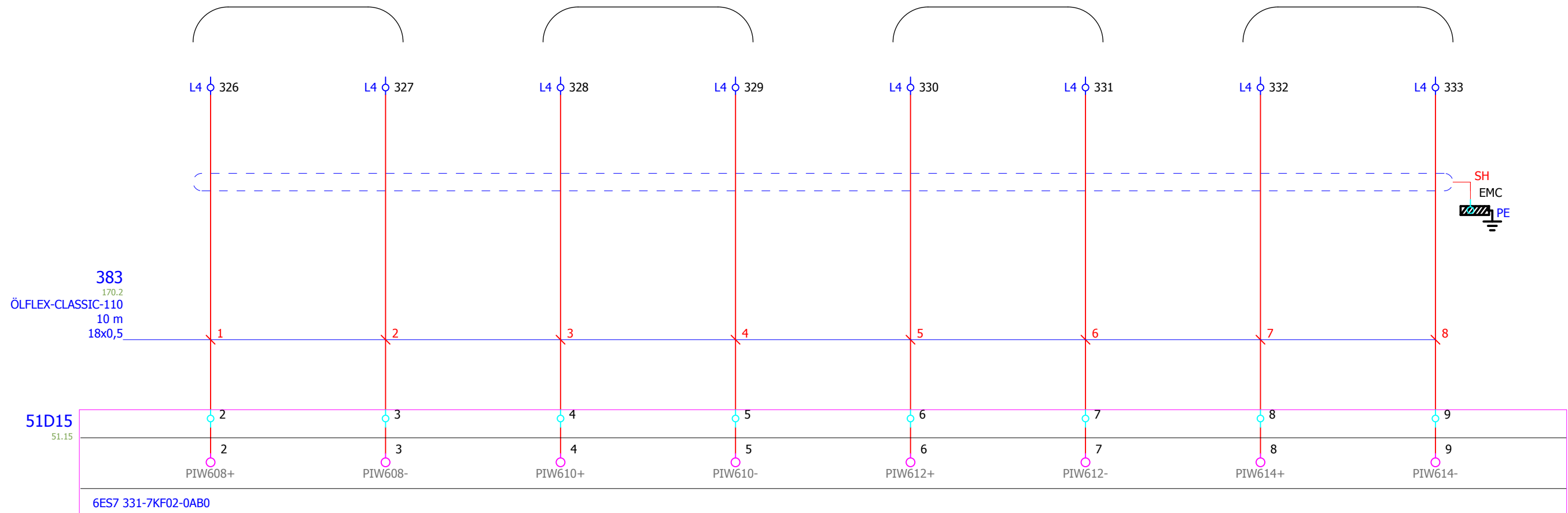
51.18 / 24VDC24  24VDC24 / 170.2

PT100 (0-20mA)
SCALING -50 / +200 gr
2-DRAADS VIA PR4116

PT100 (0-20mA)
SCALING -50 / +200 gr
2-DRAADS VIA PR4116

TYPE PT-100 (4-20mA)
SCALING 0-500 C
2-DRAADS

TYPE PT-100 (4-20mA)
SCALING 0-100 C
2-DRAADS



168.18 / 0VDC 0VDC / 170.2



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NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

ANALOGIE INGANGEN PIW 608-623

GET.: JR/BT

GROEP: =

TEK. NR: 06078

DATUM: 14-4-2006

PLAATS: +

OFFERTE: 0602108

GEW: 29-2-2012

POSITIE:

BLAD: 169/ 325

TE149-2
TEMP. DOEKENFILTER CONUS 2

TE149-3
TEMP. DOEKENFILTER CONUS 3

TE-166
TEMP. INGANG DOEKENFILTER

TE 149-1
TEMP. DOEKENFILTER CONUS 1

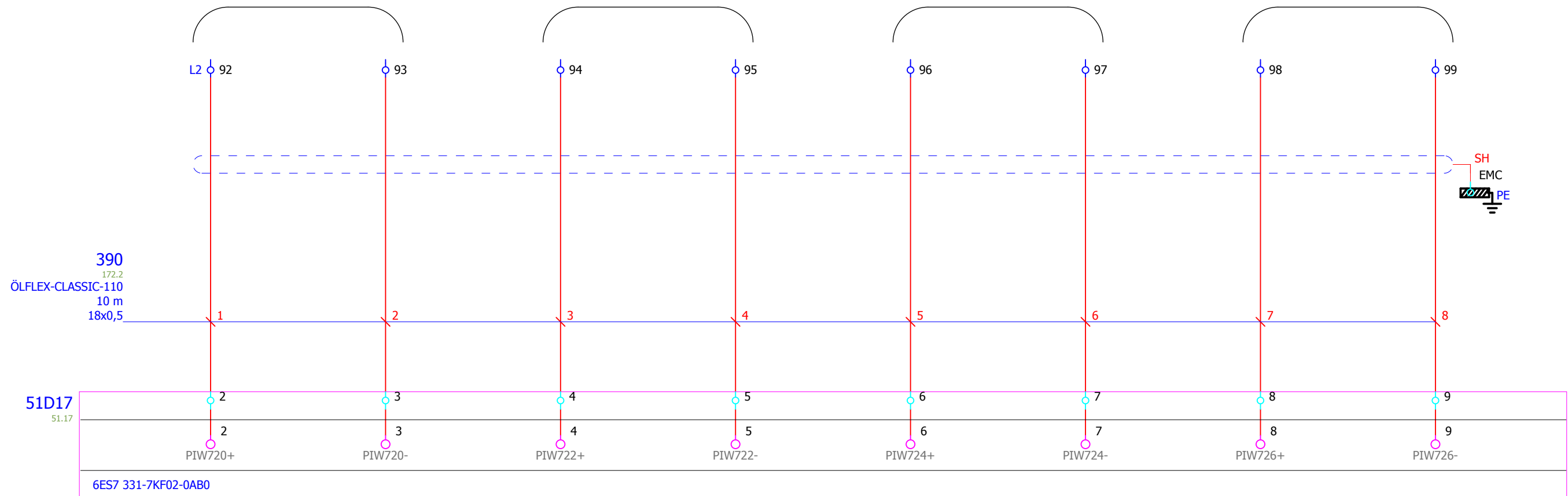
170.18 / 24VDC24 ◀ ▶ 24VDC24 / 172.2

0-50 mV TYPE K
SCALING 0-1372 gr
2-DRAADS

0-50 mV TYPE K
SCALING 0-1372 gr
2-DRAADS

0-50 mV TYPE K
SCALING 0-1372 gr
2-DRAADS

0-50 mV TYPE K
SCALING 0-1372 gr
2-DRAADS



170.18 / 0VDC 0VDC / 172.2



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Fax +31(0)495-456222

NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

ANALOGUE INGANGEN PIW 720-735

GET.: JR/BT

GROEP: =

TEK. NR: 06078

DATUM: 14-4-2006

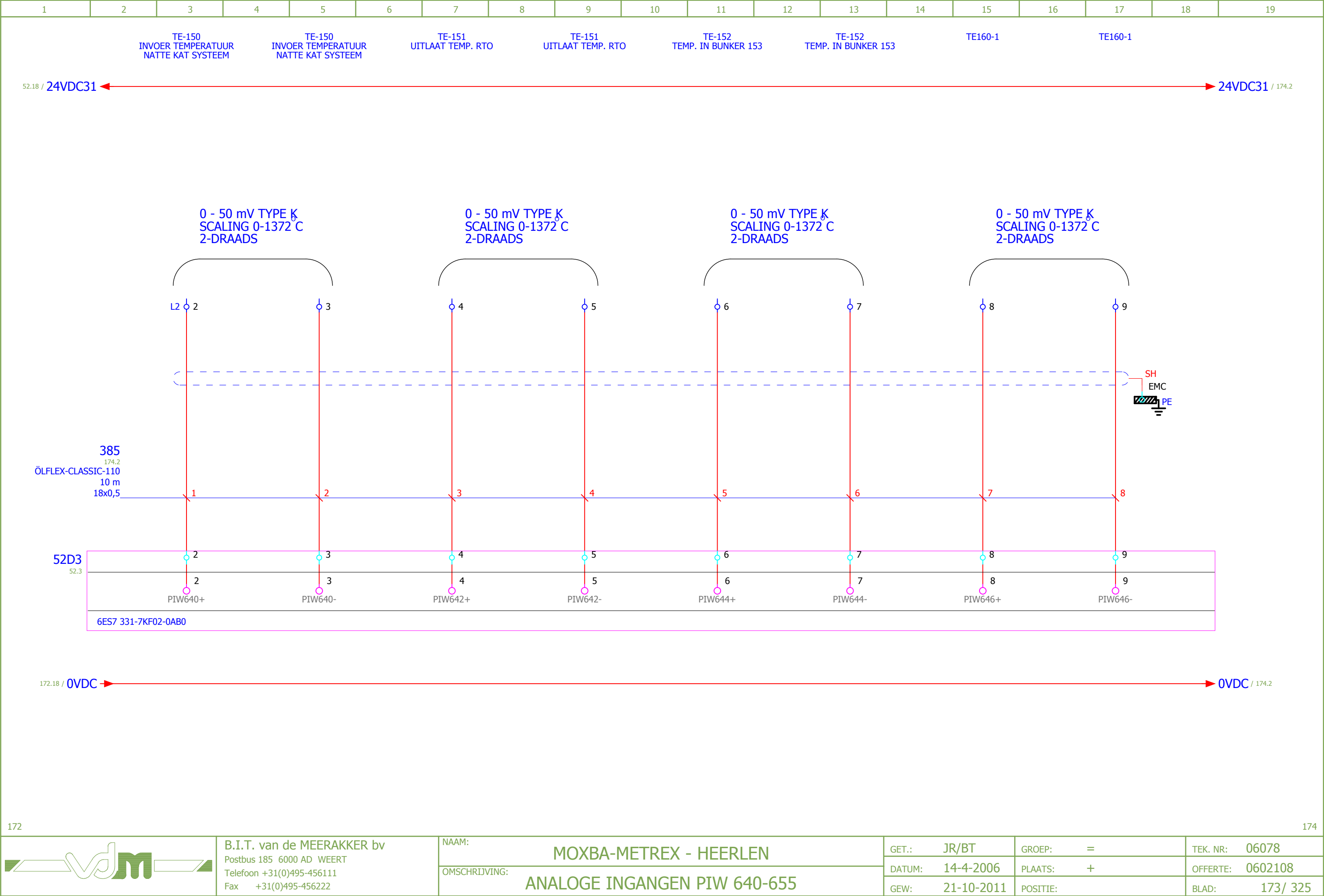
PLAATS: +

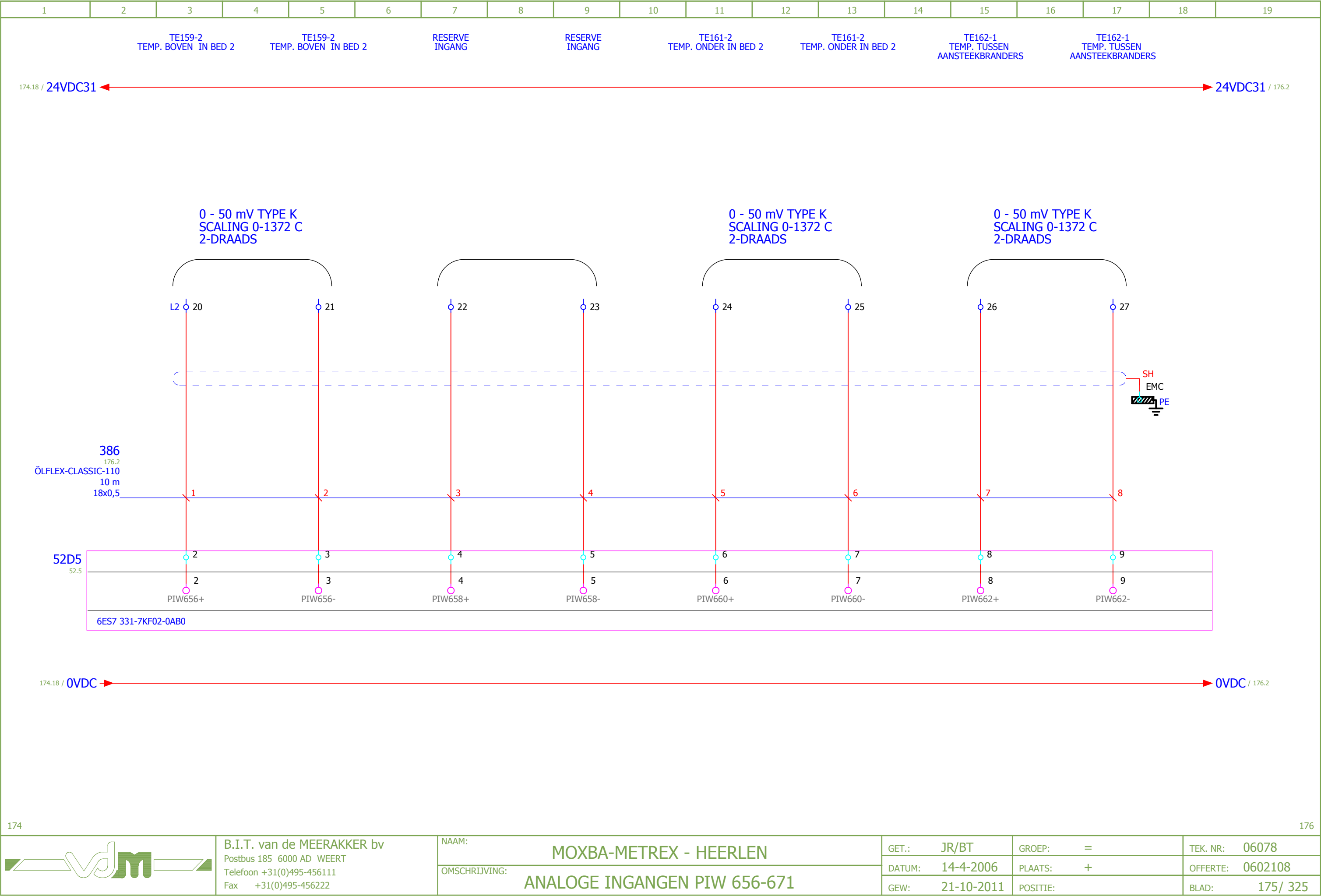
OFFERTE: 0602108

GEW: 11-1-2012

POSITIE:

BLAD: 171/ 325





174

176

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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TE162-2
TEMP. ?????

TE162-2
TEMP. ?????

TE163-1
TEMP. IN FREEBOARD

TE163-1
TEMP. IN FREEBOARD

TE164
TEMP. STEENBEKLEDING

TE164
TEMP. STEENBEKLEDING

TE165-1
TEMP. BOVEN IN KETE

TE165-1
TEMP. BOVEN IN KETEL

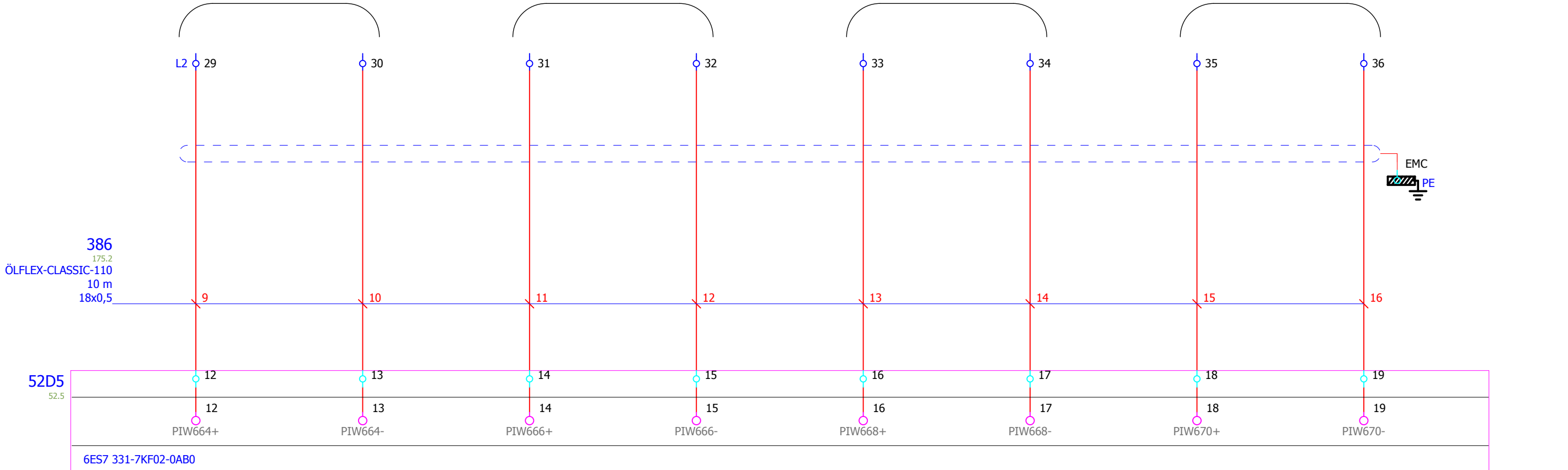
175.18 / 24VDC31 ◀

0 - 50 mV TYPE K
SCALING 0-1372 C
2-DRAADS

0 - 50 mV TYPE K
SCALING 0-1372 C
2-DRAADS

0 - 50 mV TYPE K
SCALING 0-1372 C
2-DRAADS

0 - 50 mV TYPE K
SCALING 0-1372 C
2-DRAADS



175.18 / 0VDC → 0VDC / 177.2



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Telefoon +31(0)495-456111
Fax +31(0)495-456222

NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

ANALOGUE INGANGEN PIW 656-671

GET.: JR/BT

GROEP: =

TEK. NR: 06078

DATUM: 14-4-2006

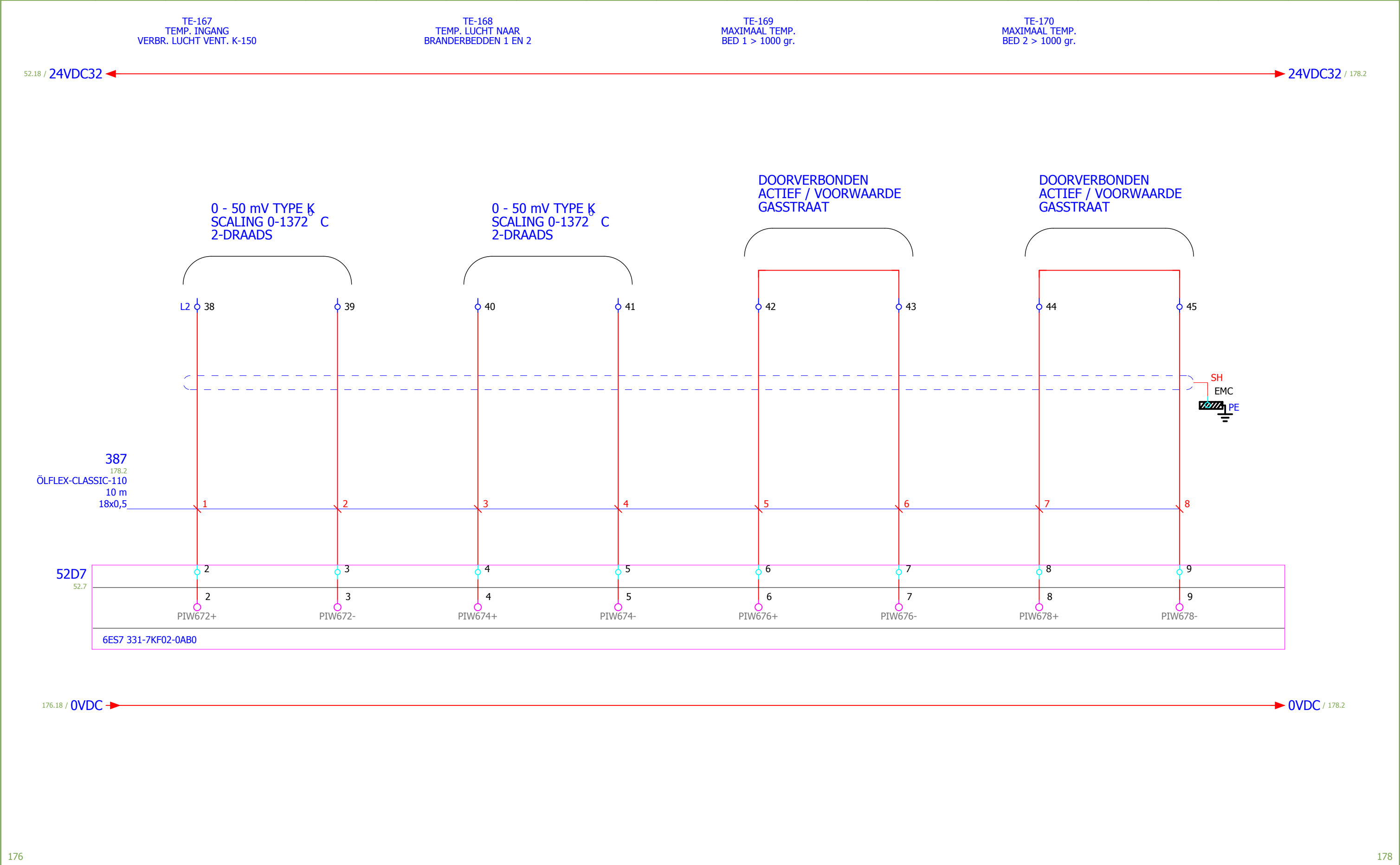
PLAATS: +

OFFERTE: 0602108

GEW: 21-10-2011

POSITIE

BLAD: 176/ 325



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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TE-186
TEMP. ONDER IN
KATBUNKER 1 (B-150)

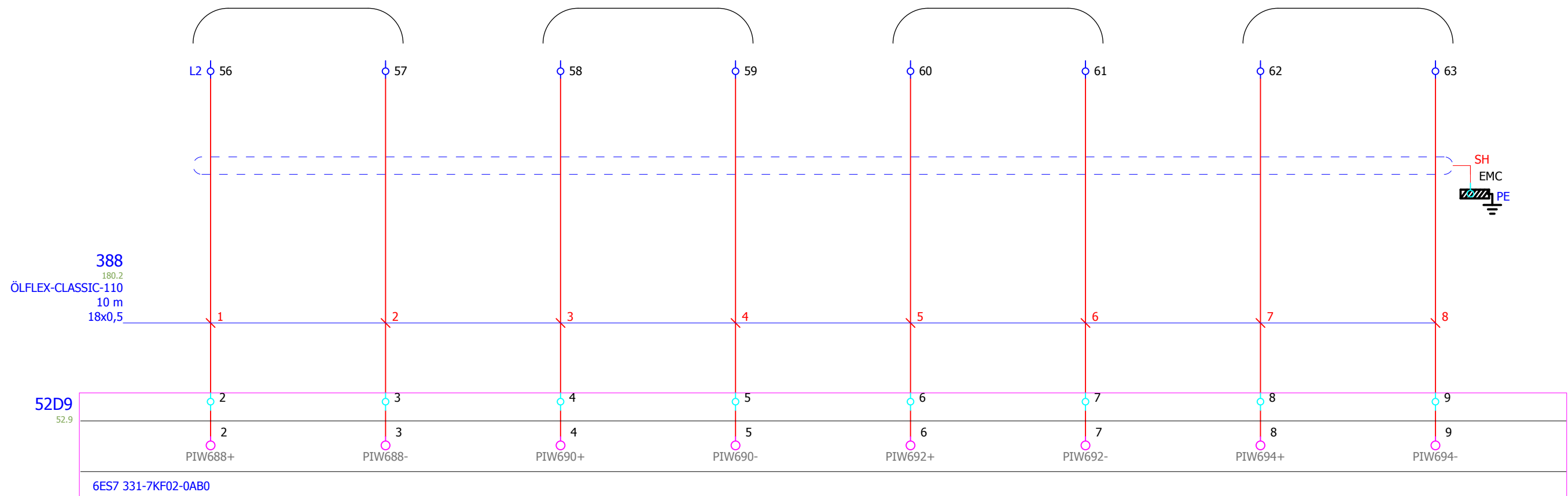
TE-187
TEMP. ONDER IN
KATBUNKER 2 (B-151)

TE188 ??
RESERVE
INGANG

TE-301
INVOER TEMP. K-151

178.18 / 24VDC32 ◀ ▶ 24VDC32 / 180.2

0 - 50 mV TYPE K₀
SCALING 0-1372 °C
2-DRAADS



178.18 / 0VDC 0VDC / 180.2



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Fax +31(0)495-456222

MOXBA-METREX - HEERLEN

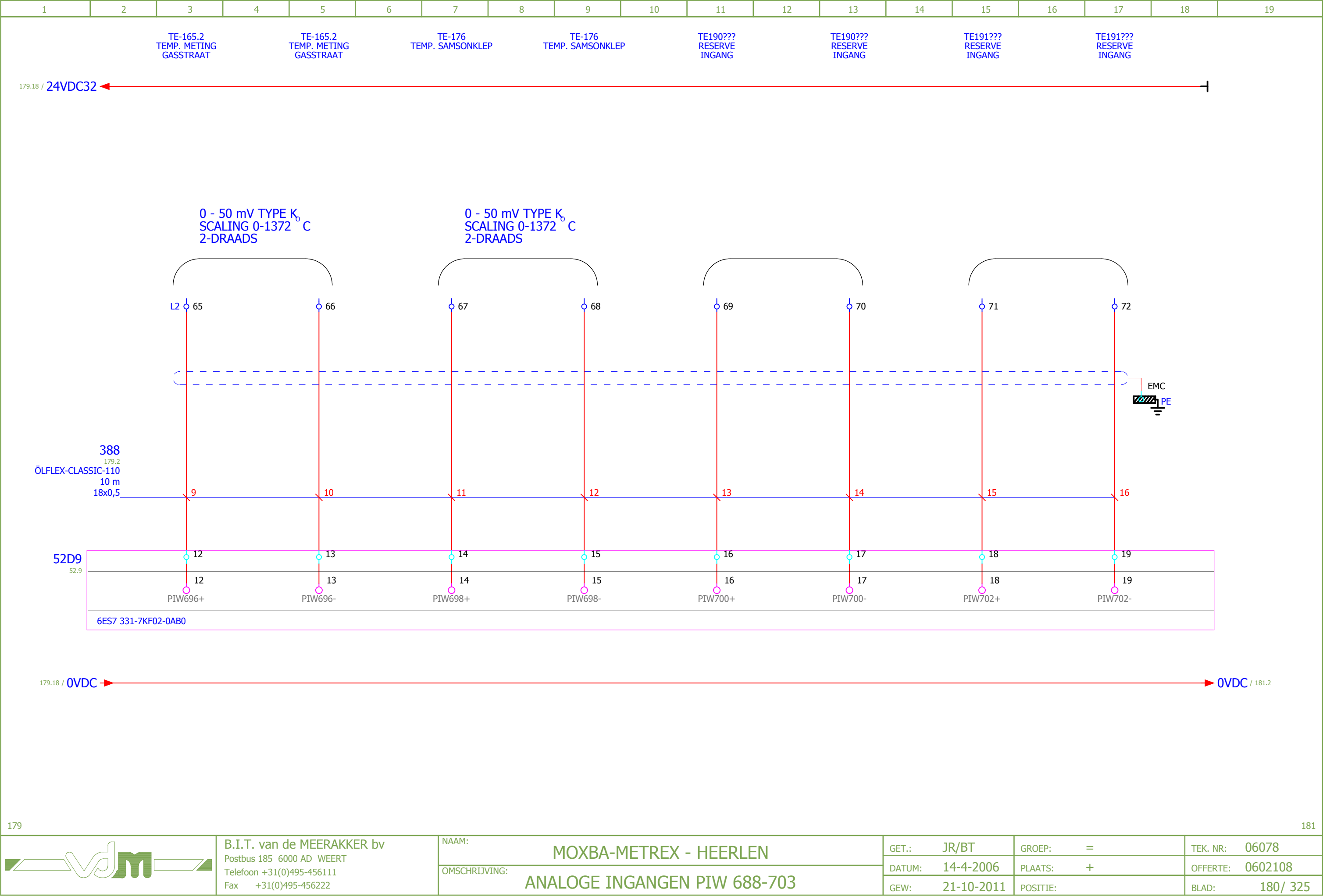
ANALOGIE INGANGEN PIW 688-703

GROEP: =

PLAATS: +

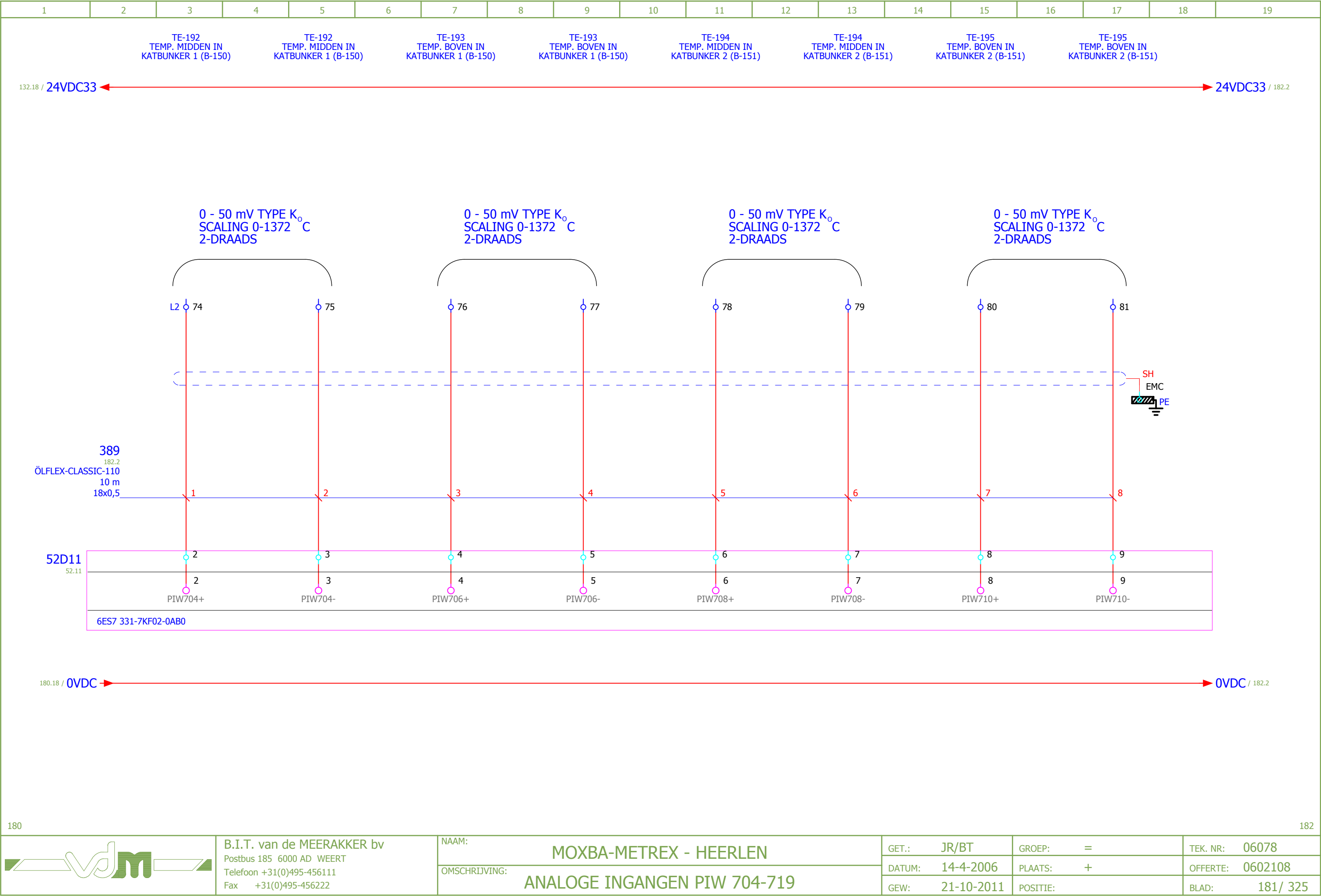
POSITIE:

BLAD: 179/ 325



179

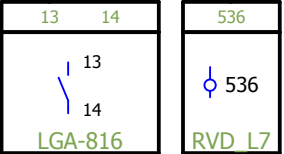
181



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	83.9		83.9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	MP802A CONTACTOR RUN/STORING																	
	?		?															



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		61.17	61.17	59.13	.	.	59.13	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	XZS 105 EXPLOSIE LUTJK OPEN		LGA-816 RGW-FBO			LGA-816 RGW-FBO												
BOX_N-156	3	4	7			8												



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	124,16		124,16	124,18	124,18	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	MK172 COMPRESSOR START-PULS			MK172 COMPRESSOR STOP-PULS														
BOX_N164	3	4	5	6														
143 145 143 RVD L9																		
255	257																	
				B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222				NAAM: MOXBA-METREX - HEERLEN					GET.: JR/BT		GROEP: =		TEK. NR: 06078	
								OMSCHRIJVING: TERMINAL-CONNECTION DIAGRAM BOX_N164					DATUM: 14-4-2006		PLAATS: +		OFFERTE: 0602108	
													GEW: 31-1-2012		POSITIE:		BLAD: 256/ 325	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	70.11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	XA901 TRAF0 IN STORING																	
BUCHOLD	3																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	70.7	.	.	70.9	70.9	69.3	69.5	.	69.3	.	.	71.15	84.7	.	84.7	.	.	.
Interne verbinding	MA-179 CONTACTOR FEEDBACK			MA-160.2 CONTACTOR FEEDBACK		MA-150 RUN/STORING	MA-151 RUN/STORING		MA-150 RUN/STORING			MK-151.2 CONTACTOR FEEDBACK	MP-900A RUN/STORING			MA-151 RUN/STORING		
607B_X2	109			113	114	118	118		119			128	133		134		??	
1314 1314 K179 807812813 807 RVD L7 1314 1314 K9816 781782 781 RVD L7 1314 1314 K9906 1314 1314 K9902																		

258

260

B.I.T. van de MEERAKKER bv

Postbus 185 6000 AD WEERT

Telefoon +31(0)495-456111

Fax +31(0)495-456222

NAAM:

MOXBA-METREX - HEERLEN

OMSCHRIJVING:

TERMINAL-CONNECTION DIAGRAM 607B_X2

GET.:

JR/BT

DATUM:

14-4-2006

GEW:

31-1-2012

GROEP:

=

PLAATS:

+

POSITIE:

TEK. NR:

06078

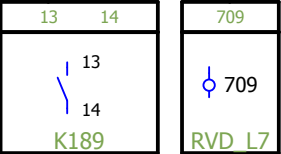
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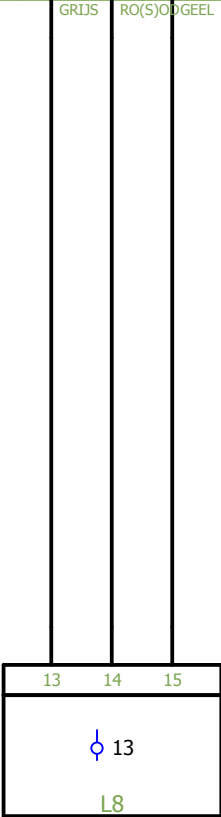
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259/ 325

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F11_005_nl_3																		
Pagina	60.17		.	.	60.17		.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	MA-189 SCHROEF ONDER OVEN RUN/STORING				MA-189 SCHROEF ONDER OVEN RUN/STORING													
607B_X4	11			12														



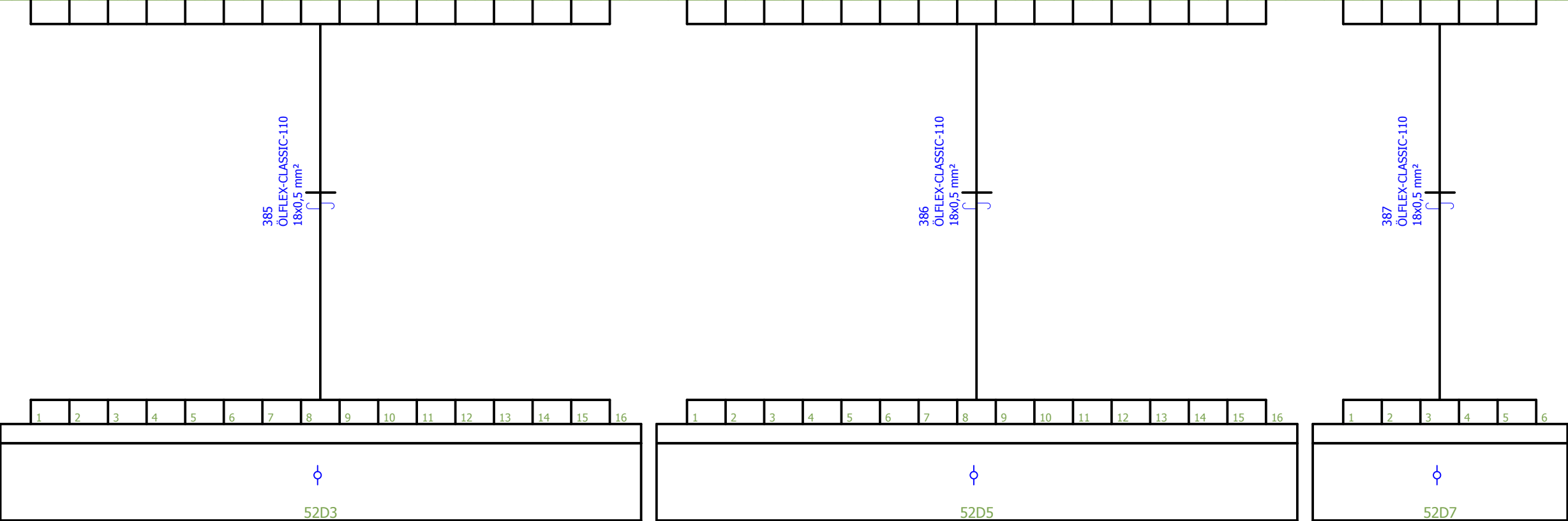
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F11_005_nl_3																		
Pagina		58.7																
			58.9															
			58.11															
Interne verbinding	VERWARMING 1 DOEKENFIL TER IN BEDRIJF			.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	VERWARMING 2 DOEKENFIL TER IN BEDRIJF																	
	VERWARMING 3 DOEKENFIL TER IN BEDRIJF																	
607B_X132	5	6	11															



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	61.7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	H ALARM VIBROCONTROL MK151.1																	
K2	12																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding																		
L2																		



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding																		
L8	1	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19
512 OLFLEX-CLASSIC-110 3x1.5 mm² 1 25 ⌀ 25 X4 393 OLFLEX-CLASSIC-110 32x0,5 mm² 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 54D3 512 OLFLEX-CLASSIC-110 3x1.5 mm² 2 26 ⌀ 26 X4 393 OLFLEX-CLASSIC-110 32x0,5 mm² 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 54D3 394 OLFLEX-CLASSIC-110 35x0,5mm mm² 1 2 54D5																		

265

<

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding	H ALARM VIBROCONTROL MK151.1	61.7																
	HH ALARM VIBROCONTROL MK151.1	61.9																
	RESERVE	61.11																
		61.13																
	IN BEDRIJF VIBROCONTROL MK151.1	61.15																
	XZ5 105 EXPLOSIE LUIK OPEN	61.17																
	LS-920 NIVEAUMELDING DOEKENFILTER 1	62.3																
	TRACING ZUIGLEIDING MK-151.1 EN 2 IN BEDRIJF	62.5																
	RESERVE	62.7																
		62.9																
		62.11																
	MP-950.2 RUN/STORING	62.13																
	MP-950 RUN/STORING	62.15																
	dPA H818-8 SPROEIPLAAT C818 HOOG	62.17																
	24VDC VOEDING -	46.5																
	RESERVE	63.3																
		63.5																
		63.7																
		63.9																
		63.11																
		63.13																
	RESERVE	63.15																
	LS 118 H NIVEAU BUNKER 163	63.17																
	COLLECTOR KLEP 3 DICHT	64.3																
	RESERVE	64.5																
		64.7																
		64.9																
	TRACING CONUS DOEKENFILTER 3	64.11																
	RESERVE	64.13																
		64.15																
		64.17																
	.	.																
	24VDC VOEDING +	46.8																
	.	.																
	RESERVE	65.3																
		65.5																
		65.7																
		65.9																
		65.11																
	COLLECTOR KLEP 3 OPEN	65.13																

394
ÖLFLEX-CLASSIC-110
35x0,5mm mm²

513
ÖLFLEX-CLASSIC-110
3x1,5 mm²

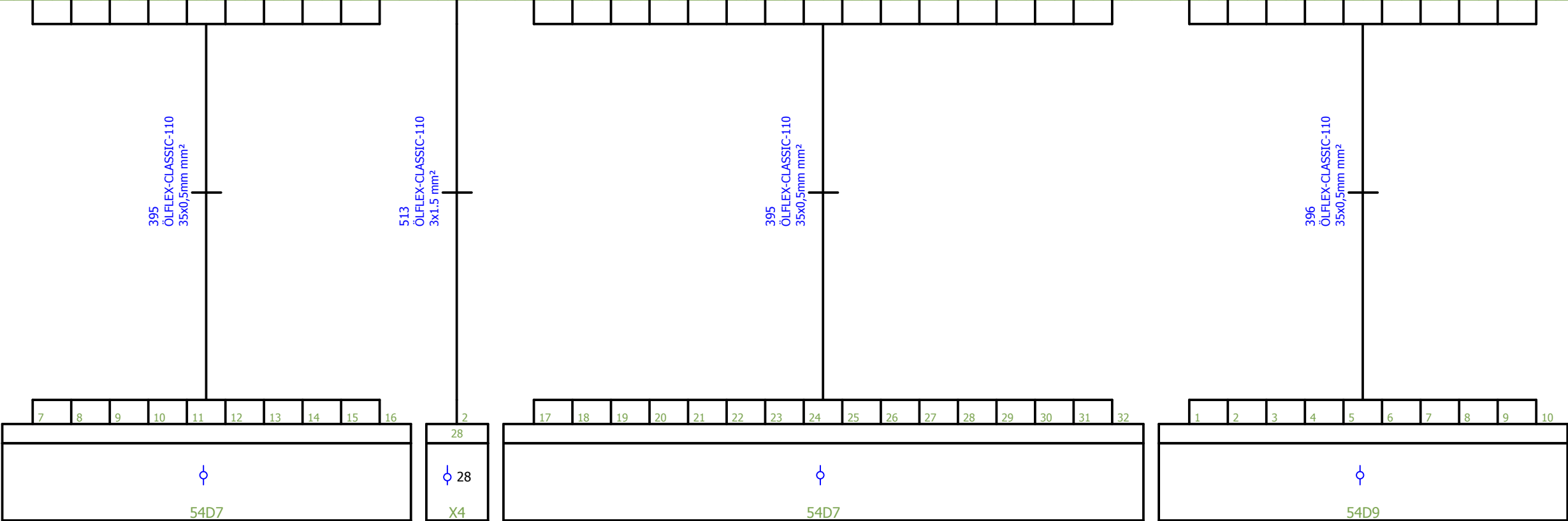
395
ÖLFLEX-CLASSIC-110
35x0,5mm mm²

54D5

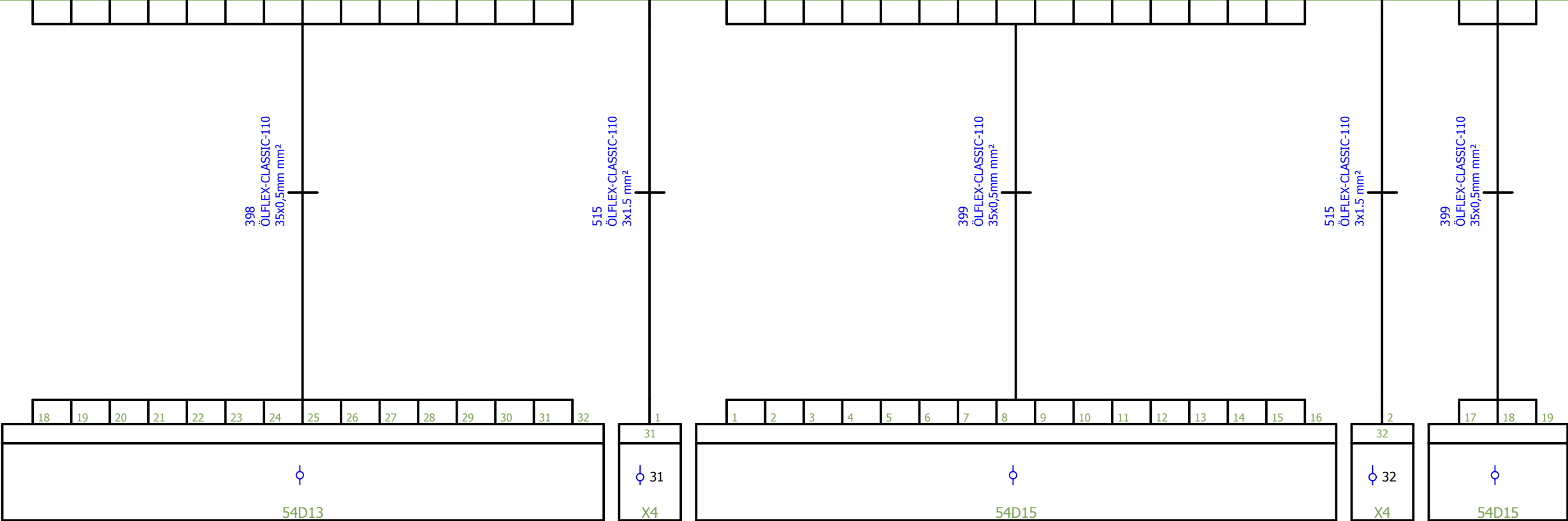
27
X4

54D7

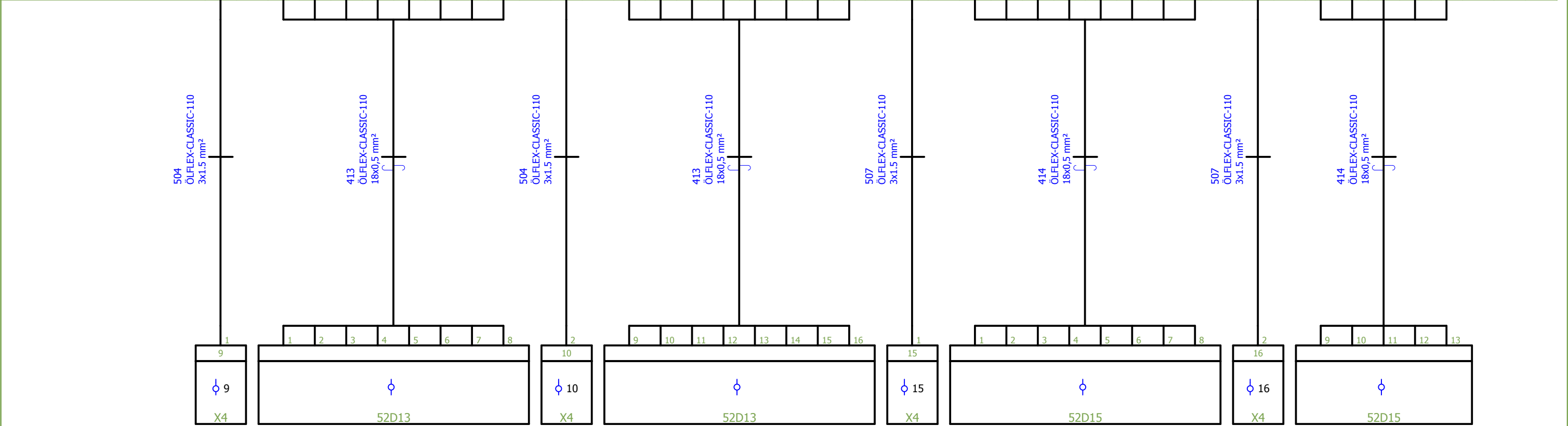
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F11_005_nl_3																		
L8	Pagina																	
	Interne verbinding																	
88	RESERVE	65.15																
89		65.17																
91		66.3																
92		66.5																
93		66.7																
94		66.9																
95		66.11																
96		66.13																
97		66.15																
98		66.17																
		.																
99	24VDC VOEDING -	46.9																
		.																
103	RESERVE	67.3																
104		67.5																
105		67.7																
106		67.9																
107	MA-162 IN BEDRIJF	67.11																
108	RESERVE	67.13																
109		67.15																
110		67.17																
112		68.3																
113	TZS176O LUCHTKLEP S150 OPEN	68.5																
114	TZS176C LUCHTKLEP S150 DICHT	68.7																
115	RESERVE	68.9																
116		68.11																
117	RESERVE	68.13																
118	COLLECTOR KLEP 1 OPEN	68.15																
119	COLLECTOR KLEP 1 DICHT	68.17																
121	24VDC VOEDING +	46.8																
122	MA-150 RUN/STORING	69.3																
123	MA-151 RUN/STORING	69.5																
124	MA-152 RUN/STORING K9612	69.7																
125	RESERVE	69.9																
126		69.11																
127	MA-150.1 RUN/STORING	69.13																
128	MA-152 RUN/STORING K9608	69.15																
129	MA-162.1 RUN/STORING	69.17																
131	MA-160.1 CONTACTOR FEEDBACK	70.3																
132	RESERVE	70.5																



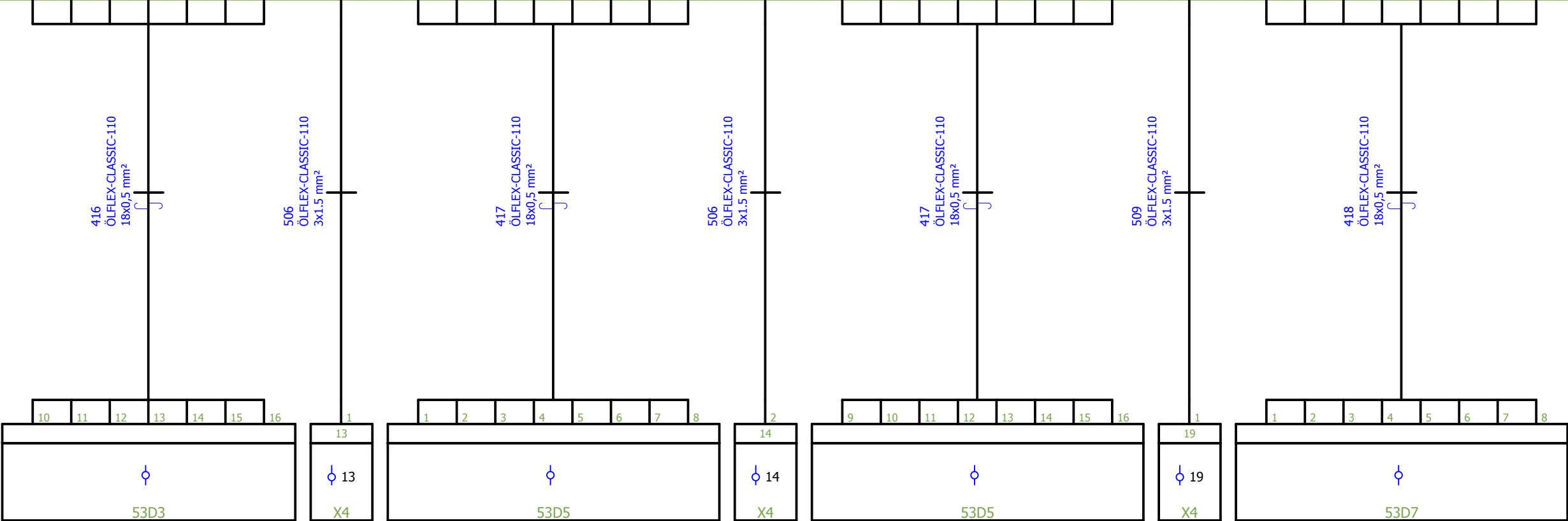
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F11_005_nl_3																		
L8	Pagina	Interne verbinding																
	224	STORING KOELM. FREQ.REG. MGSO4	79.5															
225	H=T1 RETOUR L=T2 RETOUR MGSO4	79.7																
226	H=T1 LEGEN L=T2 LEGEN MGSO4	79.9																
227	HOOG NIVEAU TANK 1 MGSO4	79.11																
228	LAAG NIVEAU TANK 1 MGSO4	79.13																
229	VOORALARM LAAG NIVEAU TANK 1 MGSO4	79.15																
230	HOOG NIVEAU TANK 2 MGSO4	79.17																
232	LAAG NIVEAU TANK 2 MGSO4	80.3																
233	VOORALARM LAAG NIVEAU TANK 2 MGSO4	80.5																
234	RESERVE	80.7																
235		80.9																
236	RESERVE	80.11																
237	RESERVE	80.13																
238		80.15																
239		80.17																
		.																
241	24VDC VOEDING +	46.16																
		.																
242	FS815-1 TOEVOER SPROEIERS C815 LAAG	81.3																
243	FS815-2 TOEVOER INL. SPROEIERS C815 LAAG	81.5																
244	LS800-2 LL NIVEAU V800A	81.7																
245	LS800-3 HH NIVEAU V800A	81.9																
246	LS800-5 LL NIVEAU V800B	81.11																
247	LS800-7 HH NIVEAU V-200	81.13																
248	LS802-2 LL NIVEAU VAT-802	81.15																
249	LS804-2 LL NIVEAU VAT-804	81.17																
251	LS804-3 HH NIVEAU V804	82.3																
252	LS816 H NIVEAU C816	82.5																
253	LS817 H NIVEAU C817	82.7																
254	LS818 H NIVEAU C818	82.9																
255	LS819-2 LL NIVEAU V170	82.11																
256	LS820-2 LL NIVEAU V820	82.13																
257	LS820-3 LL NIVEAU V820	82.15																
258	MP800 CONTACTOR FEEDBACK	82.17																
		.																
259	24VDC VOEDING -	46.17																
		.																
263	P-1615A CIRC.POMP C-1610 RUN/STORING	83.3																
264	P-1615B CIRC.POMP C-1610 RUN/STORING	83.5																
265	P-1620 CIRC.POMP C-1620 RUN/STORING	83.7																



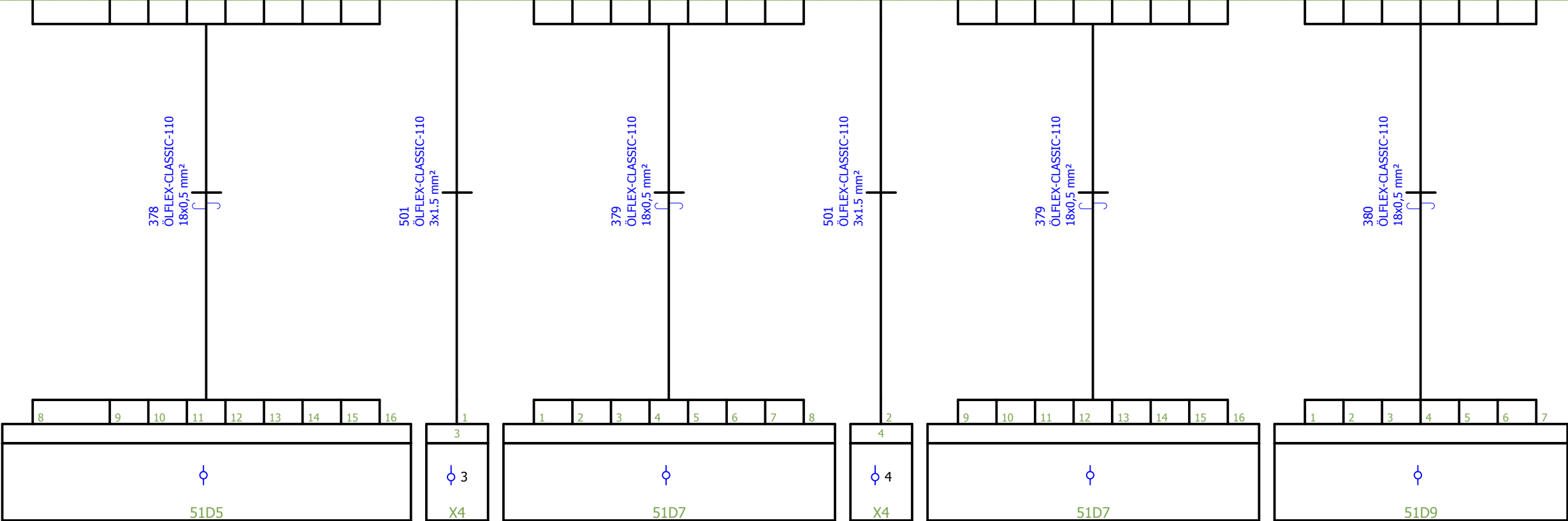
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F11_005_nl_3																		
Pagina																		
Interne verbinding																		
L4																		



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding																		
L4																		

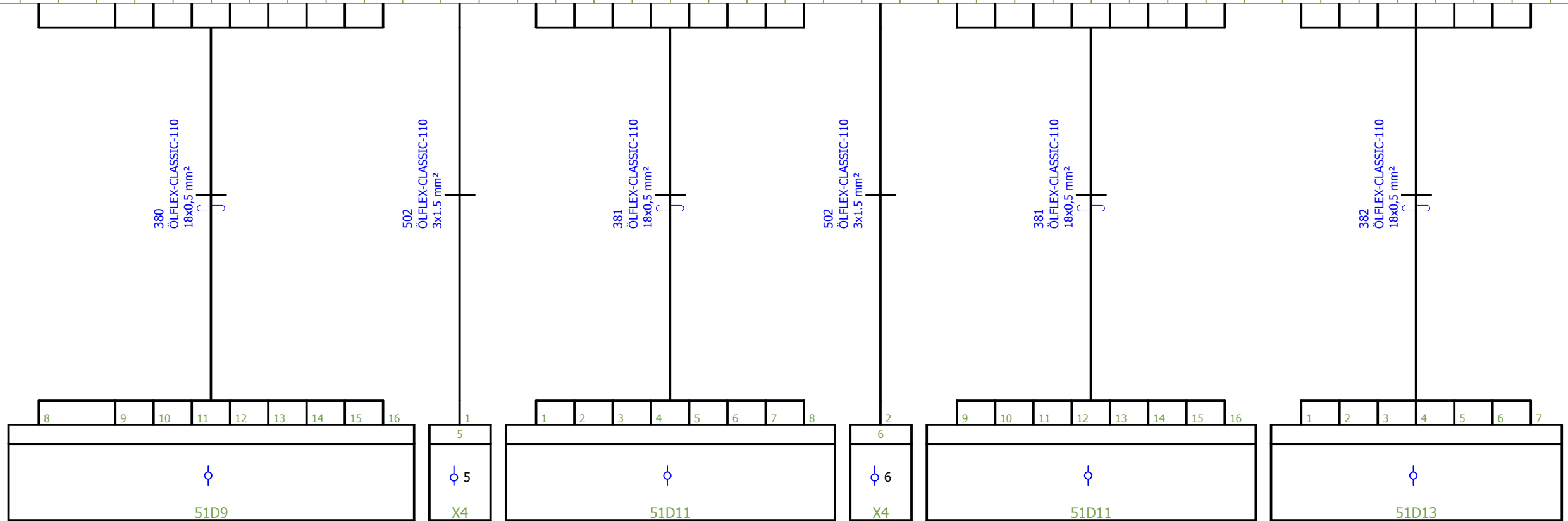


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
L4	Pagina																	
	Interne verbinding																	
243	TERUGKOPPELING FREQ.REG. MK-818.1	159.17																
244	24VDC VOEDING -	43.5																
245	LI318	160.3																
246		160.5																
247	FI313	160.7																
248		160.9																
249	pHI313	160.11																
250		160.13																
251	LI320	160.15																
252		160.17																
		.																
253	24VDC VOEDING +	43.8																
		.																
254	FI319	161.3																
255		161.5																
256	pHI314	161.7																
257		161.9																
258	LI319	161.11																
259		161.13																
260	LI321	161.15																
261		161.17																
		.																
262	24VDC VOEDING -	43.9																
		.																
263	FT-158 FLOWMETTING BED 1	162.3																
264		162.5																
265	FT-159 FLOWMETTING BED 2	162.7																
266		162.9																
267	RESERVE	162.11																
268		162.13																
269		162.15																
270		162.17																
271	24VDC VOEDING +	43.8																
272	TE-804 (PT100) TEMPERATUUR VAT 804 RANGE 0-2764.8°C	163.3																
273		163.5																
274		163.7																
275		163.9																
276	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764.8°C	163.11																
277		163.13																
278		163.15																

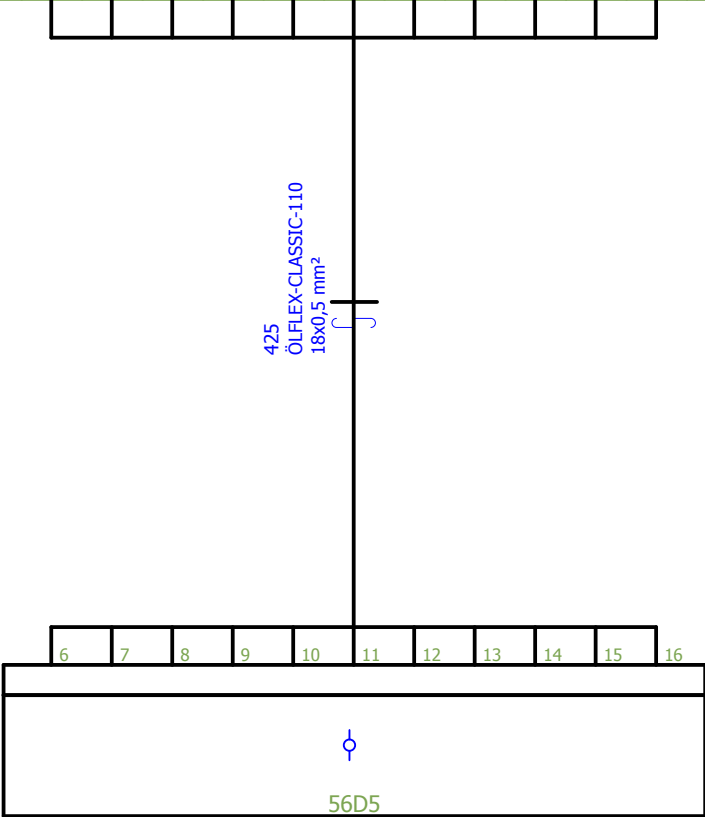


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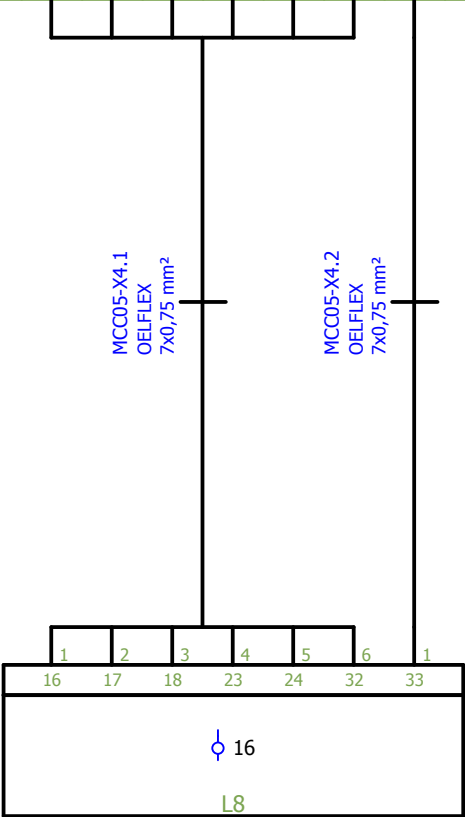
L4	Interne verbinding	Pagina
279	TE-813 (PT100) UITLAATTEMP. QUENCH RANGE 0-2764,8 °C	163.17
280	24VDC VOEDING -	43.9
281	TIC-910 (PT100) TEMPERATUUR VAT 910 RANGE 0-2764,8 °C	164.3
282		164.5
283		164.7
284		164.9
285	RESERVE	164.11
286		164.13
287		164.15
288		164.17
		.
289	24VDC VOEDING +	43.12
		.
290	TE-147.1 TEMP. KOP DOEKENFILTER	165.3
291		165.5
292	TE-147.2 TEMP. KOP DOEKENFILTER	165.7
293		165.9
294	TE-147.3 TEMP. KOP DOEKENFILTER	165.11
295		165.13
296	RESERVE	165.15
297		165.17
		.
298	24VDC VOEDING -	43.13
		.
299	QI818	166.3
300		166.5
301	FT820	166.7
302		166.9
303	LT818	166.11
304		166.13
305	LT821	166.15
306		166.17
307	24VDC VOEDING +	43.12
308	PT-191	167.3
309		167.5
310	TE-171	167.7
311		167.9
312	QT-150 ZUURSTOFMETING DF	167.11
313		167.13
314	TE172	167.15



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		155.13	155.15	155.17	156.3	156.5	156.7	156.9	156.11	156.13	156.15	156.17	48.5	.	.	.	.	.
Interne verbinding	RESERVE												24VDC VOEDING -					
L4	415	416	417	418	419	420	421	422	423	424	425	426						



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding	P901 RUNNING	MK910.5 RUNNING	KM MK910.5 RUNNING	P816A RUNNING	P816B RUNNING	FO GEREED	FO IN BEDRIJF	.	.	.	.	.	.	.	.	.	.	.
MCC05-X4	1	2	3	4	5	6	7											



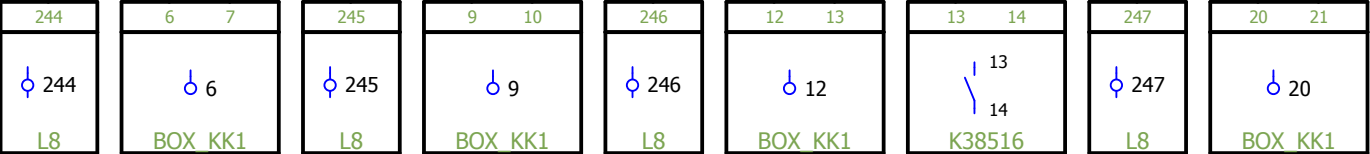
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Pagina																		
Interne verbinding																		
MCC05_X3																		



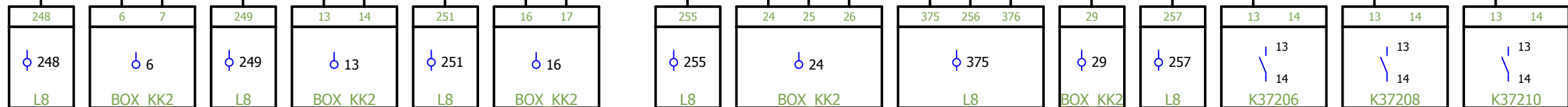
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F11_005_nl_3																		
Pagina		58.3																
Interne verbinding	CIRC.POMP VAT-803 IN BEDRIJF	58.5																
	ROERWERK VAT-803 IN BEDRIJF																	
	VERWARMING 1 DOEKENFIL TER IN BEDRIJF	58.7																
	VERWARMING 2 DOEKENFIL TER IN BEDRIJF	58.9																
	VERWARMING 3 DOEKENFIL TER IN BEDRIJF	58.11																
		.																
		.																
		.																
		.																
		.																
MCC607B																		

GROEN ROSE GRIJS RO(S)ODGEEL

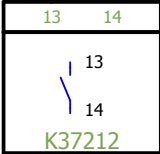
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F11_005_nl_3																		
Pagina																		
Interne verbinding	LS800-2 LL NIVEAU V800A				LS800-3 HH NIVEAU V800A				LS800-5 LL NIVEAU V800B									
RVD_KK1	5	6	7	8	9	10	11	12	13	14	14	19	20	21				



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	F11_005_nl_3																		
RVD_KK2	Pagina																		
5	Interne verbinding																		
	LS802-2 LL NIVEAU VAT-802	81,15																	
6		.																	
		81,15																	
7		81,16																	
		.																	
12	LS804-2 LL NIVEAU VAT-804	81,17																	
		.																	
13		81,17																	
14		81,18																	
		.																	
15	LS804-3 HH NIVEAU V804	82,3																	
		.																	
16		82,3																	
17		82,4																	
18	LCV-804.1	150,17																	
19		150,15																	
23	LS819-2 LL NIVEAU V170	82,11																	
		.																	
24		82,11																	
25	LCV819-1 POSTOX. TANK V819 FINALOX.UITL.	152,5																	
26		152,3																	
		.																	
27	PS802 H Druk HYDROXIDE P802A/S	94,11																	
28	LS820-2 LL NIVEAU V820	82,13																	
28	PS802 L Druk HYDROXIDE P802A/S	94,13																	
		.																	
29	PS802 H Druk HYDROXIDE P802A/S	94,12																	
		.																	
30	LS820-3 LL NIVEAU V820	82,15																	
		.																	
55	VERLADINGSKLEP XEV-800.2 OPEN/DICHT	112,8																	
56		112,8																	
		.																	
57	RESERVE	112,10																	
58		112,10																	
		.																	
59	VERLADINGSKLEP XEV-800.3 OPEN/DICHT	112,12																	
60		112,12																	
		.																	
		.																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		112.14	112.14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	RESERVE																	
RVD_KK2	61	62																



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		102.11																
Interne verbinding	PS820-1 PRE-OX VENTILATOR K820A HOOG	102.11																
	PS820-3 PRE-OX VENTILATOR K820B HOOG	102.13																
		102.13																
RVD_KK5																		



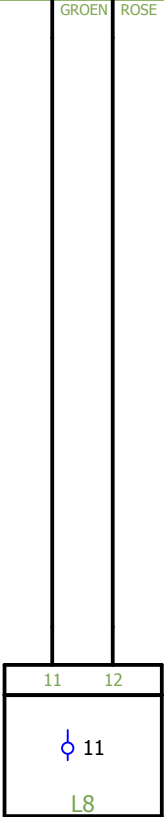
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F11_005_nl_3																			
Pagina	81.3	.	81.3	.	81.5	.	81.5	100.15	100.15	150.13	150.11	151.13	151.11	154.7	154.9	.	.	.	
Interne verbinding	FS815-1 TOEVOER SPROEIERS C815 LAAG				FS815-2 TOEVOER INL. SPROEIERS C815 LAAG			LS815-2 LL NIVEAU C815		LCV815.1		MPV815 HOEVEELHEID WATER OVER PLATENKOEIER		QCV820-2					
RVD_KK6	1		2		3		4	9	10	12	13	32	33	35	36				
242 ♂ 242 L8 2 ♂ 2 BOX KK6 243 ♂ 243 L8 4323 ♂ 4 BOX KK6																			
303																		305	
				B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222				NAAM: MOXBA-METREX - HEERLEN OMSCHRIJVING: TERMINAL-CONNECTION DIAGRAM RVD_KK6						GET.: JR/BT DATUM: 14-4-2006 GEW: 31-1-2012		GROEP: = PLAATS: + POSITIE:		TEK. NR: 06078 OFFERTE: 0602108 BLAD: 304/ 325	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19																								
Klemmenstrook aansluit lijst																			F11_004nl																							
Klemmenstrook		functie text																																								
RVD_KK8																																										
PLC-verwijzing Aansluitnummer																																										
Jumpers																																										
Klem nummer			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	38	40	61	62

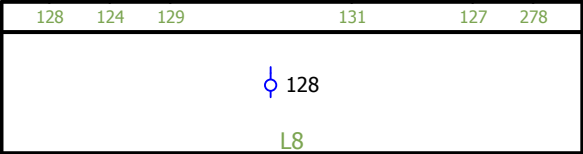
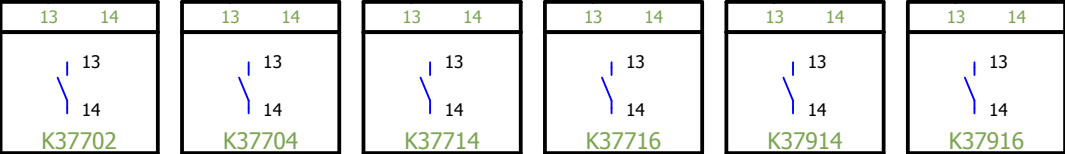


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Klemmenstrook aansluit lijst																			F11_004nl
Klemmenstrook		functie text																	
RVD_KK8																			
PLC-verwijzing Aansluitnummer																			
Jumpers																			
Klem nummer		⌀ 63 ⌀ 64 ⌀ 65 ⌀ 66 ⌀ 67 ⌀ 68																	

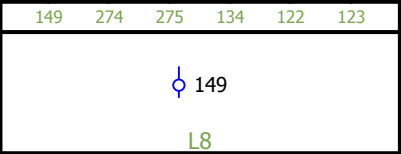
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F11_005_nl_3																		
Pagina		150.5	150.3	58.3	58.5	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding		SPEED CONTROL MK-150		CIRC.POMP VAT-803 IN BEDRIJF	ROERWERK VAT-803 IN BEDRIJF													
RVD_L3	185	186	335	336														



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding	MA-150 START/STOP	MA-151 START/STOP	MA-152 START/STOP	MA-160.3 START/STOP	MK-151.2 START/STOP	MP 815.2 2e QUENCHPOMP START/STOP	MK-151.2 START/STOP	MA-152 START/STOP	MA-150.1 START/STOP	MA-150 START/STOP	MA-151 START/STOP	MA-160.3 START/STOP	MA-151.1 START/STOP	MP-900A START/STOP	MA-151 START/STOP	MP-900B START/STOP	RESERVE	MA-152.1 CONTACTOR FEEDBACK
RVD_L7	712	712	712	712	712	712	713	714	717	718	719	720	722	724	728	730	731	733



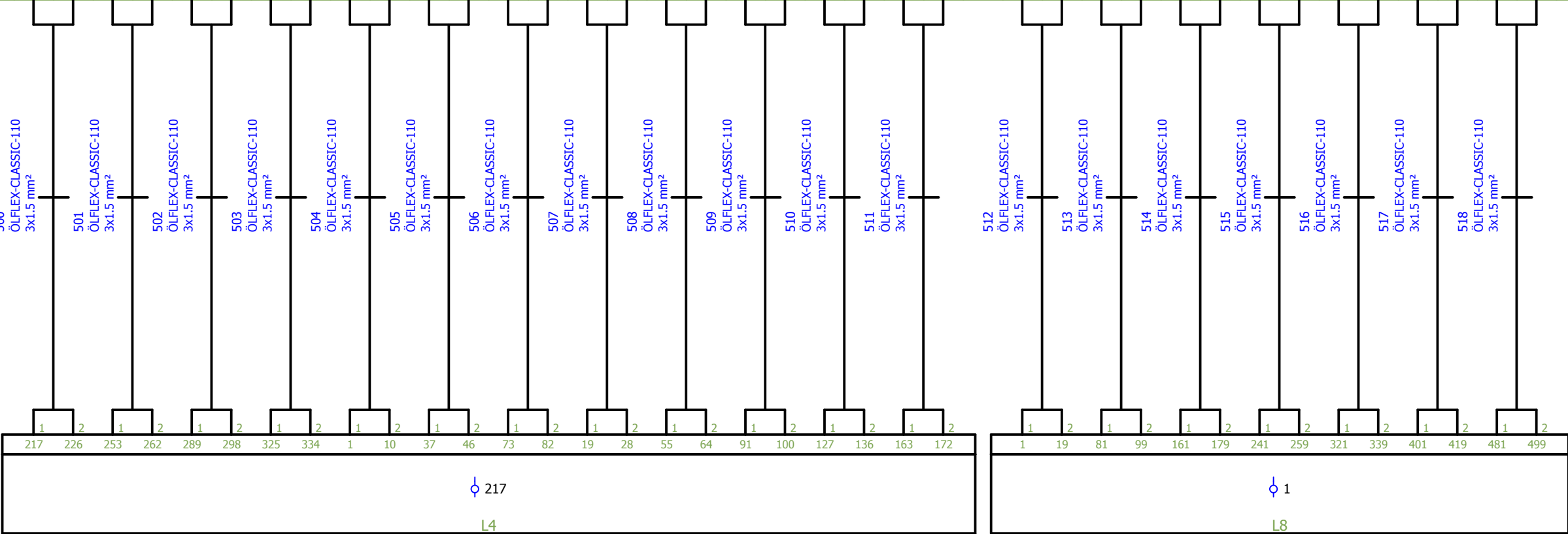
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	Interne verbinding	MK-151.2 CONTACTOR FEEDBACK	71.15															
		MP-900A RUN/STORING	84.7															
		MP-900B RUN/STORING	84.9															
		MA-160.2 CONTACTOR FEEDBACK	70.9															
		MA-150 RUN/STORING	69.3															
		MA-151 RUN/STORING	69.5															
			.															
			.															
RVD_L7	781																	
	782																	
	783																	
	807																	
	812																	
	813																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding	MK172 COMPRESSOR ALARM	91.17	MK172 COMPRESSOR START-PULS	124.16	.	.	MK172 COMPRESSOR START-PULS	124.16	.	MK172 COMPRESSOR STOP-PULS	124.18	.	.	MK175 COMPRESSOR STOP-PULS	125.8	125.8	MK175 CONTACTOR FEEDBACK	93.9
RVD_L9	141	142	143			144		145		146	164	165		166	167	168	169	
1314 1314 K38414 4 4 BOX N164 1314 1314 K38416 6 6 BOX N164 1314 1314 K38504 1314 1314 K38506																		
311	313																	
					B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222										NAAM: MOXBA-METREX - HEERLEN			
					OMSCHRIJVING: TERMINAL-CONNECTION DIAGRAM RVD_L9										GET.: JR/BT		GROEP: =	
															DATUM: 14-4-2006		PLAATS: +	
															GEW: 31-1-2012		POSITIE:	
																	TEK. NR: 06078	
																	OFFERTE: 0602108	
																	BLAD: 312/ 325	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
F11_005_nl_3																					
Pagina	40.2	40.2	40.2	.	40.4	40.4	40.5	.	.	.	.	.	.	.	.	.	.	.			
Interne verbinding																					
X1	1	2	PE		3	4	PE														
L1NPE L1 40U1 L1NPE L1 40U4																					
315																		317			
				B.I.T. van de MEERAKKER bv Postbus 185 6000 AD WEERT Telefoon +31(0)495-456111 Fax +31(0)495-456222								NAAM: MOXBA-METREX - HEERLEN				GET.: JR/BT		GROEP: =		TEK. NR: 06078	
												OMSCHRIJVING: TERMINAL-CONNECTION DIAGRAM X1				DATUM: 14-4-2006		PLAATS: +		OFFERTE: 0602108	
																GEW: 31-1-2012		POSITIE:		BLAD: 316/ 325	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina																		
Interne verbinding																		
X4																		



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	64,11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	TRACING CONUS DOEKENFILTER 3																	
X132	11																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina	72.4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	MK-818.2 RUN/STORING																	
X133	1																	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		128.11		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	DOEKENFILTER KLEP 9	128.11																
X140	3	4																



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F11_005_nl_3																		
Pagina		61.9	61.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Interne verbinding	HH ALARM VIBROCONTROL MK151.1	IN BEDRIJF VIBROCONTROL MK151.1																
XIFM-151.1	3	4																

