



blueprint automation

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VOEDING	3~ 400V/50Hz+N+PE	
Pmax	28,75	kVA
I	41,50	A
Icc	15	kA

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
/1	VOORBLAD		25.07.2025	R.E.
/2	INHOUDSOPGAVE		09.09.2025	R.E.
/2.a	INHOUDSOPGAVE		09.09.2025	R.E.
/2.b	INHOUDSOPGAVE		25.07.2025	R.E.
/2.c	INHOUDSOPGAVE		25.07.2025	R.E.
/2.d	INHOUDSOPGAVE		09.09.2025	R.E.
/2.e	INHOUDSOPGAVE		09.09.2025	R.E.
/2.f	INHOUDSOPGAVE		09.09.2025	R.E.
/2.g	INHOUDSOPGAVE		09.09.2025	R.E.
/2.h	INHOUDSOPGAVE		09.09.2025	R.E.
/2.i	INHOUDSOPGAVE		09.09.2025	R.E.
/3	SYMBOOL OVERZICHT		25.07.2025	R.E.
/4	STRUCTUURCODEOVERZICHT		25.07.2025	R.E.
=LAY/5	MACHINE OVERZICHT KNOOPEN		25.07.2025	R.E.
=LAY/6	MACHINE OVERZICHT DEUREN		25.07.2025	R.E.
=LAY/7	MACHINE OVERZICHT MOTOREN		09.09.2025	R.E.
=LAY/8	MACHINE OVERZICHT PLANOMAGAZIJN		25.07.2025	R.E.
=LAY/9	MACHINE OVERZICHT PLANOPAKKER		25.07.2025	R.E.
=LAY/10	MACHINE OVERZICHT DOOS TRANSPORT		25.07.2025	R.E.
=LAY/11	MACHINE OVERZICHT SLUITER		25.07.2025	R.E.
=LAY/12	MACHINE OVERZICHT UITVOER		25.07.2025	R.E.
=LAY/13	MACHINE OVERZICHT INVOERPUSHER		25.07.2025	R.E.
=LAY/14	MACHINE OVERZICHT INVOER GELEIDING		25.07.2025	R.E.
=LAY/15	MACHINE OVERZICHT DEKSEL MAGAZIJN		25.07.2025	R.E.
=LAY/16	MACHINE OVERZICHT DEKSELPACKER		09.09.2025	R.E.
=LAY/17	MACHINE OVERZICHT DEKSEL TRANSPORT		25.07.2025	R.E.
=LAY/18	MACHINE OVERZICHT OVERPUSHER		25.07.2025	R.E.
=LAY/19	MACHINE OVERZICHT SMARTTRAK		25.07.2025	R.E.
=LAY/20	MACHINE OVERZICHT VERSNELLINGSBAND		25.07.2025	R.E.
=NET/15	CONFIGURATIE		25.07.2025	R.E.
=NET/17	CONFIGURATIE		25.07.2025	R.E.
=CPW+E0/20	HOOFDSCHAKELAAR		25.07.2025	R.E.

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=CPW+E0/23	HOOFDSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E0/24	HOOFDSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E0/37	MACHINE VERLICHTING		29.07.2025	R.E.
=CPW+E0/600	AANZICHT SCHAKELKAST		25.07.2025	R.E.
=CPW+E0/601	AANZICHT MONTAGEPLAAT		25.07.2025	R.E.
=CPW+E1/21	HOOFDSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/22	HOOFDSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/26	HOOFDSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/30	KLIMAATBEHEERSING		25.07.2025	R.E.
=CPW+E1/35	PROGRAMMEER WCD		25.07.2025	R.E.
=CPW+E1/50	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/51	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/52	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/53	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/60	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/61	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/70	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/71	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/75	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E1/100	MOTOR SERVO VOEDING		25.07.2025	R.E.
=CPW+E1/101	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/102	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/103	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/104	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/105	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/106	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/107	MOTOR SERVO		25.07.2025	R.E.
=CPW+E1/200	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/201	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/202	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/203	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/204	MOTOR FREQUENTIE STURING		25.07.2025	R.E.

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=CPW+E1/205	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/206	MOTOR FREQUENTIE STURING		25.07.2025	R.E.
=CPW+E1/270	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/271	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/272	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/273	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/274	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/275	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/276	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/277	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/278	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=CPW+E1/301	VEILIGHEID PLC		25.07.2025	R.E.
=CPW+E1/330	VEILIGHEID UITGANGEN		25.07.2025	R.E.
=CPW+E1/350	KNOPPEN		25.07.2025	R.E.
=CPW+E1/530	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E1/590	SIGNAAL UITWISSELING		25.07.2025	R.E.
=CPW+E1/591	SIGNAAL UITWISSELING		25.07.2025	R.E.
=CPW+E1/600	AANZICHT SCHAKELKAST		25.07.2025	R.E.
=CPW+E1/601	AANZICHT MONTAGEPLAAT		25.07.2025	R.E.
=CPW+E1/603	AANZICHT KAST KABELINVOER		25.07.2025	R.E.
=CPW+E1/700	OVERZICHT PLC OPBOUW		25.07.2025	R.E.
=CPW+E1/700.1	OVERZICHT PLC OPBOUW		25.07.2025	R.E.
=CPW+E1/701	OVERZICHT PLC KOP MODULE		25.07.2025	R.E.
=CPW+E1/710	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E1/711	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E1/712	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E1/713	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E1/730	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E1/731	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E1/732	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E1/760	OVERZICHT PLC ANALOGE INGANGEN		25.07.2025	R.E.
=CPW+E1/761	OVERZICHT PLC ANALOGE INGANGEN		25.07.2025	R.E.

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=CPW+E1/770	OVERZICHT PLC ANALOGE UITGANGEN		25.07.2025	R.E.
=CPW+E1/780	OVERZICHT PLC SPECIAAL		25.07.2025	R.E.
=CPW+E1/781	OVERZICHT PLC SPECIAAL		25.07.2025	R.E.
=CPW+E1/782	OVERZICHT PLC SPECIAAL		25.07.2025	R.E.
=CPW+E2/55	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E2/56	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E2/60	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E2/75	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E2/301	VEILIGHEID INGANGEN		25.07.2025	R.E.
=CPW+E2/302	VEILIGHEID INGANGEN		25.07.2025	R.E.
=CPW+E2/303	VEILIGHEID INGANGEN		25.07.2025	R.E.
=CPW+E2/304	VEILIGHEID INGANGEN		25.07.2025	R.E.
=CPW+E2/305	VEILIGHEID INGANGEN		25.07.2025	R.E.
=CPW+E2/330	VEILIGHEID UITGANGEN		25.07.2025	R.E.
=CPW+E2/350	KNOPPEN		25.07.2025	R.E.
=CPW+E2/351	KNOPPEN		25.07.2025	R.E.
=CPW+E2/352	KNOPPEN		25.07.2025	R.E.
=CPW+E2/353	KNOPPEN		25.07.2025	R.E.
=CPW+E2/355	KNOPPEN		25.07.2025	R.E.
=CPW+E2/370	VERGREDEL DEUREN		25.07.2025	R.E.
=CPW+E2/380	VEILIGHEID RELAIS		25.07.2025	R.E.
=CPW+E2/511	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/512	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/513	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/514	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/515	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/536	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/537	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/538	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/539	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/580	PLC SPECIAAL		25.07.2025	R.E.
=CPW+E2/601	AANZICHT MONTAGEPLAAT		25.07.2025	R.E.

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=CPW+E2/603	AANZICHT KAST KABELINVOER		25.07.2025	R.E.
=CPW+E2/700	OVERZICHT PLC OPBOUW		25.07.2025	R.E.
=CPW+E2/701	OVERZICHT PLC KOP MODULE		25.07.2025	R.E.
=CPW+E2/710	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/711	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/712	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/713	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/714	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=CPW+E2/730	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/731	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=CPW+E2/780	OVERZICHT PLC SPECIAAL		25.07.2025	R.E.
=CPW+E19/72	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=CPW+E19/350	KNOPPEN		25.07.2025	R.E.
=CPW+E19/605	AANZICHT BEDIENINGSPANEEL		25.07.2025	R.E.
=BHS+E3/55	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=BHS+E3/56	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=BHS+E3/60	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=BHS+E3/75	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=BHS+E3/76	STUURSTROOM VOEDINGEN		25.07.2025	R.E.
=BHS+E3/282	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=BHS+E3/283	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=BHS+E3/284	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=BHS+E3/285	MOTOR GELIJKSTROOM		25.07.2025	R.E.
=BHS+E3/286	MOTOR GELIJKSTROOM		09.09.2025	R.E.
=BHS+E3/287	MOTOR GELIJKSTROOM		09.09.2025	R.E.
=BHS+E3/288	MOTOR GELIJKSTROOM		09.09.2025	R.E.
=BHS+E3/310	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/311	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/312	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/313	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/314	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/315	VEILIGHEID INGANGEN		25.07.2025	R.E.

0	1	2	3	4	5	6	7	8	9
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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=BHS+E3/316	VEILIGHEID INGANGEN		25.07.2025	R.E.
=BHS+E3/358	KNOPPEN		25.07.2025	R.E.
=BHS+E3/370	VERGRENDL DEUREN		25.07.2025	R.E.
=BHS+E3/381	VEILIGHEID RELAIS		25.07.2025	R.E.
=BHS+E3/501	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/502	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/503	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/504	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/505	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/506	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/507	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/508	PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/531	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/532	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/533	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/535	PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/600	AANZICHT SCHAKELKAST		25.07.2025	R.E.
=BHS+E3/601	AANZICHT MONTAGEPLAAT		09.09.2025	R.E.
=BHS+E3/603	AANZICHT KAST KABELINVOER		25.07.2025	R.E.
=BHS+E3/700	OVERZICHT PLC OPBOUW		25.07.2025	R.E.
=BHS+E3/700.1	OVERZICHT PLC OPBOUW		25.07.2025	R.E.
=BHS+E3/701	OVERZICHT PLC KOP MODULE		25.07.2025	R.E.
=BHS+E3/710	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/713	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/714	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/715	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/716	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/717	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/718	OVERZICHT PLC DIGITALE INGANGEN		25.07.2025	R.E.
=BHS+E3/730	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/734	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/735	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.

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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
=BHS+E3/736	OVERZICHT PLC DIGITALE UITGANGEN		25.07.2025	R.E.
=BHS+E3/762	OVERZICHT PLC ANALOGE INGANGEN		25.07.2025	R.E.
=BHS+E3/781	OVERZICHT PLC SPECIAAL		25.07.2025	R.E.
=PNEU/1000	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1001	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1002	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1003	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1004	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1005	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1006	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1007	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1008	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1009	PNEUMATIEK		25.07.2025	R.E.
=PNEU/1010	PNEUMATIEK		25.07.2025	R.E.
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=PNEU/1012	PNEUMATIEK		25.07.2025	R.E.
&LIST=CPW/1100	MATERIAALLIJST		25.07.2025	R.E.
&LIST=CPW/1200	KABELAANSLUITLIJST		25.07.2025	R.E.
&LIST=CPW/1201	KABELAANSLUITLIJST		25.07.2025	R.E.
&LIST=CPW/1202	KABELAANSLUITLIJST		25.07.2025	R.E.
&LIST=CPW/1203	KABELAANSLUITLIJST		25.07.2025	R.E.
&LIST=CPW/1400	KLEMMENOPBOUWLIJST		25.07.2025	R.E.
&LIST=CPW/1401	KLEMMENOPBOUWLIJST		25.07.2025	R.E.
&LIST=CPW/1402	KLEMMENOPBOUWLIJST		25.07.2025	R.E.
&LIST=CPW/1500	KABELOVERZICHT		25.07.2025	R.E.
&LIST=CPW+E0/1100	MATERIAALLIJST		25.07.2025	R.E.
&LIST=CPW+E0/1400	KLEMMENOPBOUWLIJST		29.07.2025	R.E.
&LIST=CPW+E0/1401	KLEMMENOPBOUWLIJST		25.07.2025	R.E.
&LIST=CPW+E0/1500	KABELOVERZICHT		25.07.2025	R.E.
&LIST=CPW+E1/1100	MATERIAALLIJST		25.07.2025	R.E.
&LIST=CPW+E1/1100.a	MATERIAALLIJST		25.07.2025	R.E.
&LIST=CPW+E1/1100.b	MATERIAALLIJST		25.07.2025	R.E.

0	1	2	3	4	5	6	7	8	9
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Inhoudsopgave

Pagina	Paginabeschrijving	Opmerking	Wijzigingsdatum	Bewerker
&LIST=CPW+E1/1200	KABELAANSLUITLIJST		25.07.2025	R.E.
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&LIST=CPW+E1/1202	KABELAANSLUITLIJST		25.07.2025	R.E.
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Inhoudsopgave

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Inhoudsopgave

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SYMBOOL OVERZICHT BPA

DRAAISTROOM MOTOR A	FOTOCEL	NADERINGSENSOR	DIGITALE INGANGEN	VEILIGHEID VOEDING SENSOR / ACTUATOR (+)	RELAIS UITGANGEN 1NC/NO	ZEKERING AUTOMAAT
DRAAISTROOM MOTOR Y	FOTOCEL ZENDER	NETFILTER	VEILIGHEID DIGITALE INGANGEN	VOEDING SENSOR / ACTUATOR (+)	DIGITALE INGANGEN	ZEKERING AUTOMAAT CB E1 NO P
FERRIETKERN	FOTOCEL ONTVANGER	NETFILTER	VEILIGHEID DIGITALE INGANGEN	VEILIGHEID VOEDING SENSOR / ACTUATOR (-)	DIGITALE UITGANGEN	
VENTIEL	FOTOCEL	KLEM PE	DIGITALE UITGANGEN	VOEDING SENSOR / ACTUATOR (-)	TRANSFORMATOR	
VENTIEL	NADERINGSENSOR	ANALOGE INGANGEN	VEILIGHEID DIGITALE UITGANGEN	RELAIS UITGANGEN 1NO	WISSELSTROOM MOTOR	
ELEKTROMAGNEET	NADERINGSENSOR	ANALOGE UITGANGEN	VOEDING SENSOR / ACTUATOR (+)	VEILIGHEID RELAIS UITGANGEN 1NO	ZEKERING AUTOMAAT	

DRAADKLEUREN VOLGENS IEC 60204-1

FASE 1	: ZWART
FASE 2	: ZWART
FASE 3	: ZWART
NUL	: LICHT BLAUW
AARDE	: GROEN GEEL
24VDC	: BLAUW
0VDC	: WIT / BLAUW
48VDC	: ROOD / BLAUW
0VDC (48VDC VOEDING)	: VIOLET
10VDC	: GRIJS
0VDC (10VDC VOEDING)	: WIT
DIGITALE INGANGEN	: BLAUW
DIGITALE UITGANGEN	: BLAUW
ANALOGE INGANGEN	: AFGESCHERMD
ANALOGE UITGANGEN	: AFGESCHERMD
EXTERNE SPANNING	: ORANJE

LET OP:

- 90° MONTAGESNOER GEBRUIKEN. (H05V2-K/H07V2-K)

- DRAAD DIAMETER IN MM2
TENZIJ ANDERS AANGEGEVEN

KLEUR CODERING VOLGENS IEC 60757

ZWART	: BK
BRUIN	: BN
ROOD	: RD
ORANJE	: OG
GEEL	: YE
GROEN	: GN
BLAUW	: BU
LICHT BLAUW	: L-BU
VIOLET	: VT
GRIJS	: GY
WIT	: WH
ROZE	: PK
ROOD / BLAUW	: RD/BU
GROEN / GEEL	: GN/YE

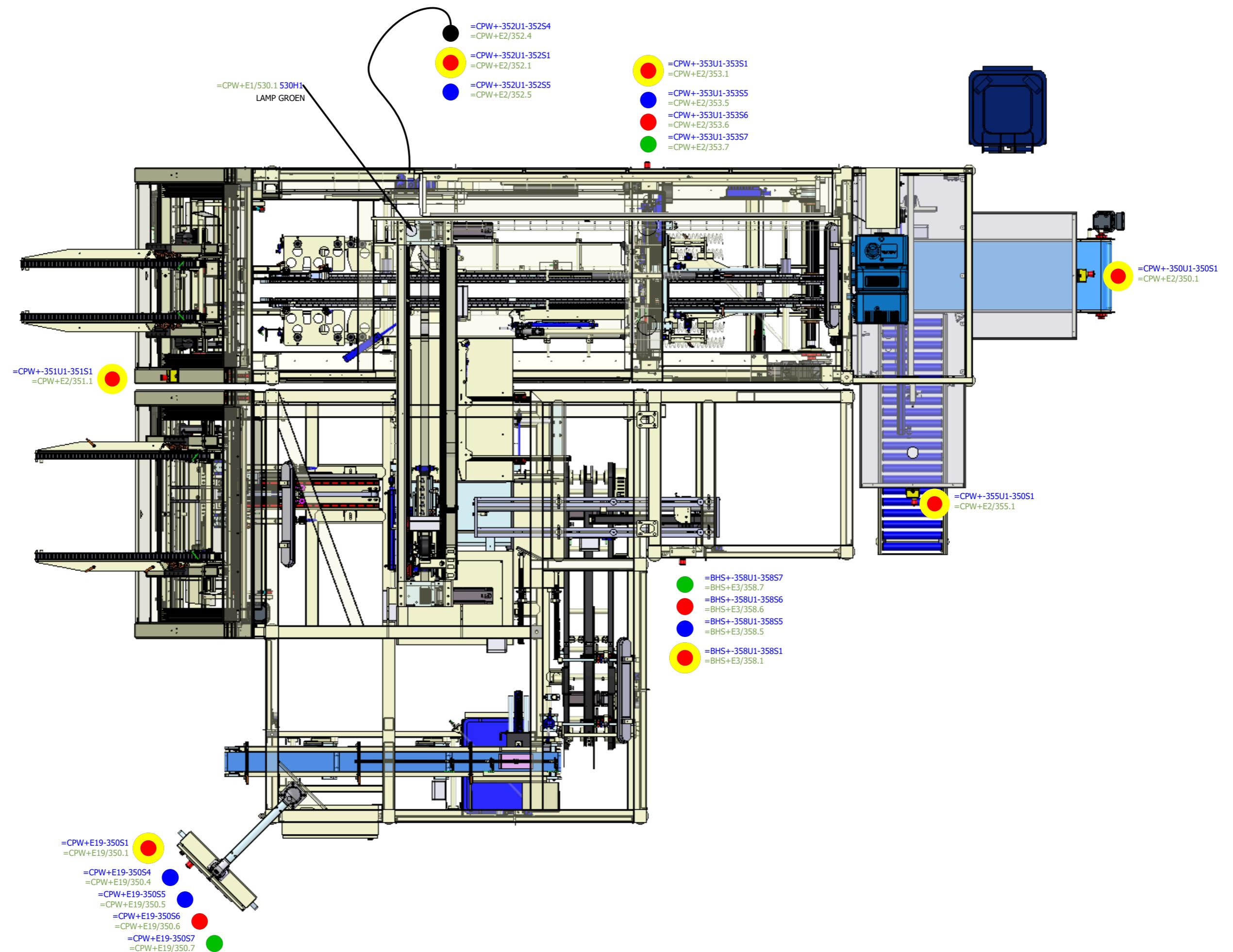
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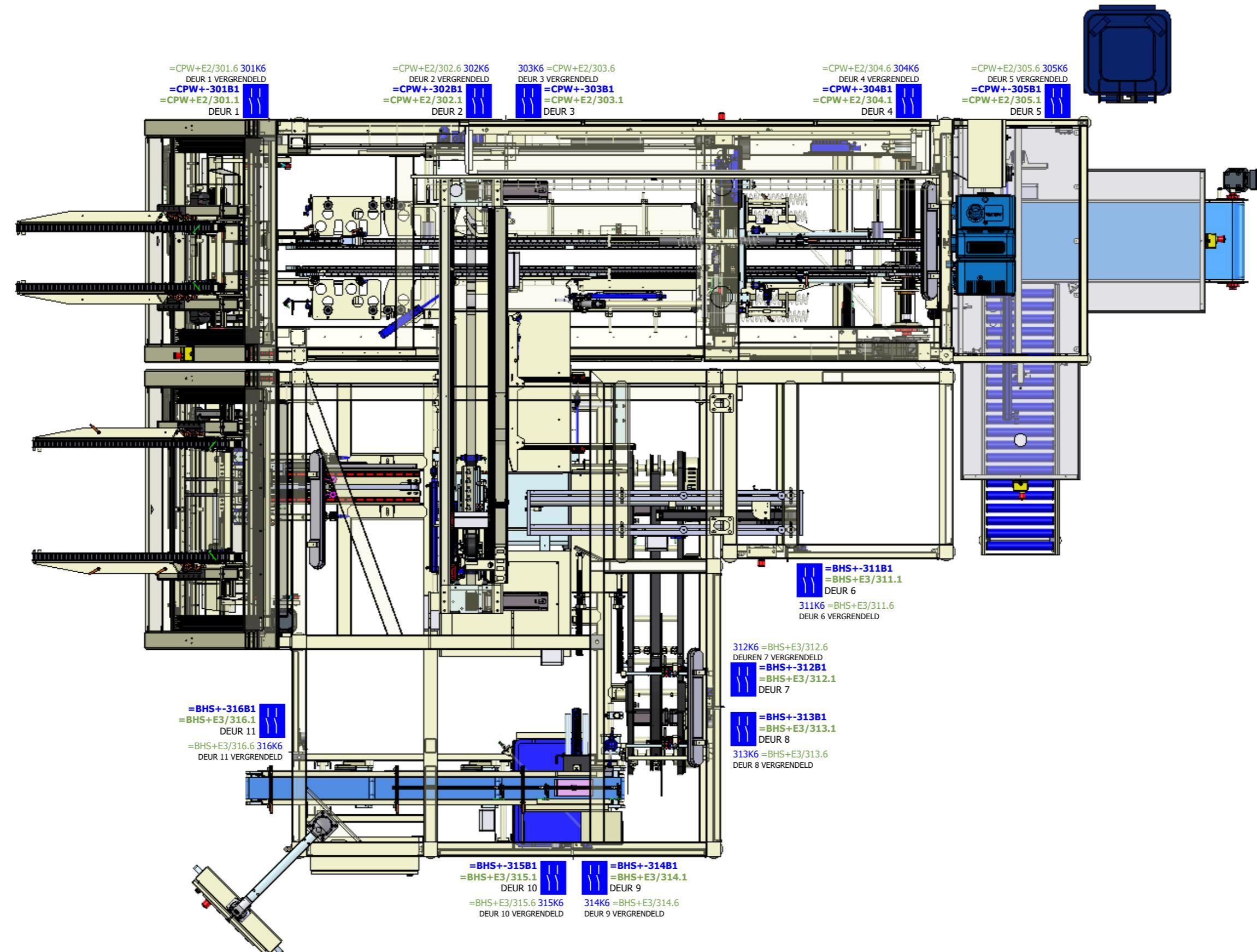
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SERCOS	: RD
ETHERNET / ETHERNET/IP	: GY
ETHERCAT	: YE
VARAN	: GN

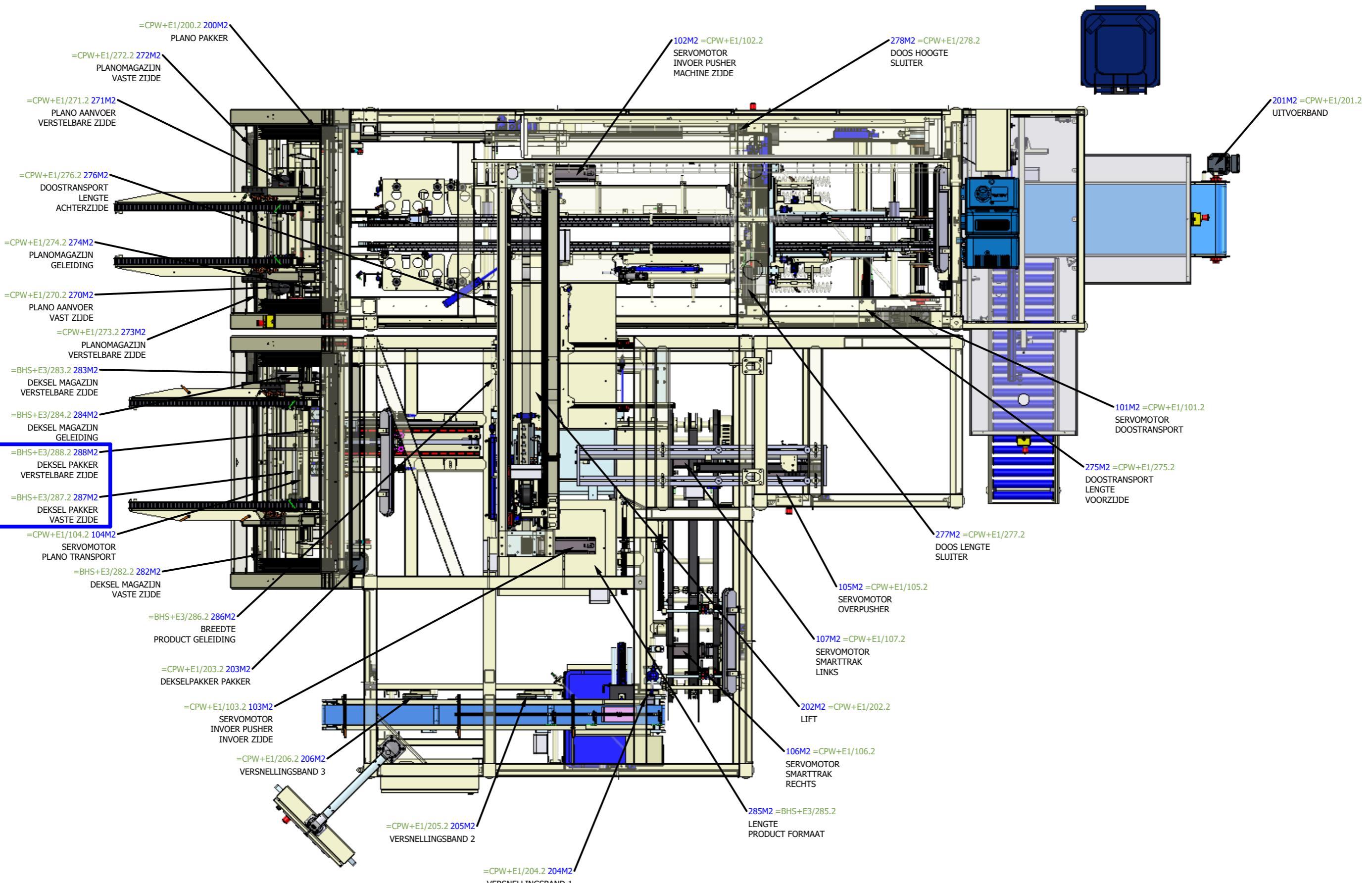
KABEL TYPE AANDUIDING

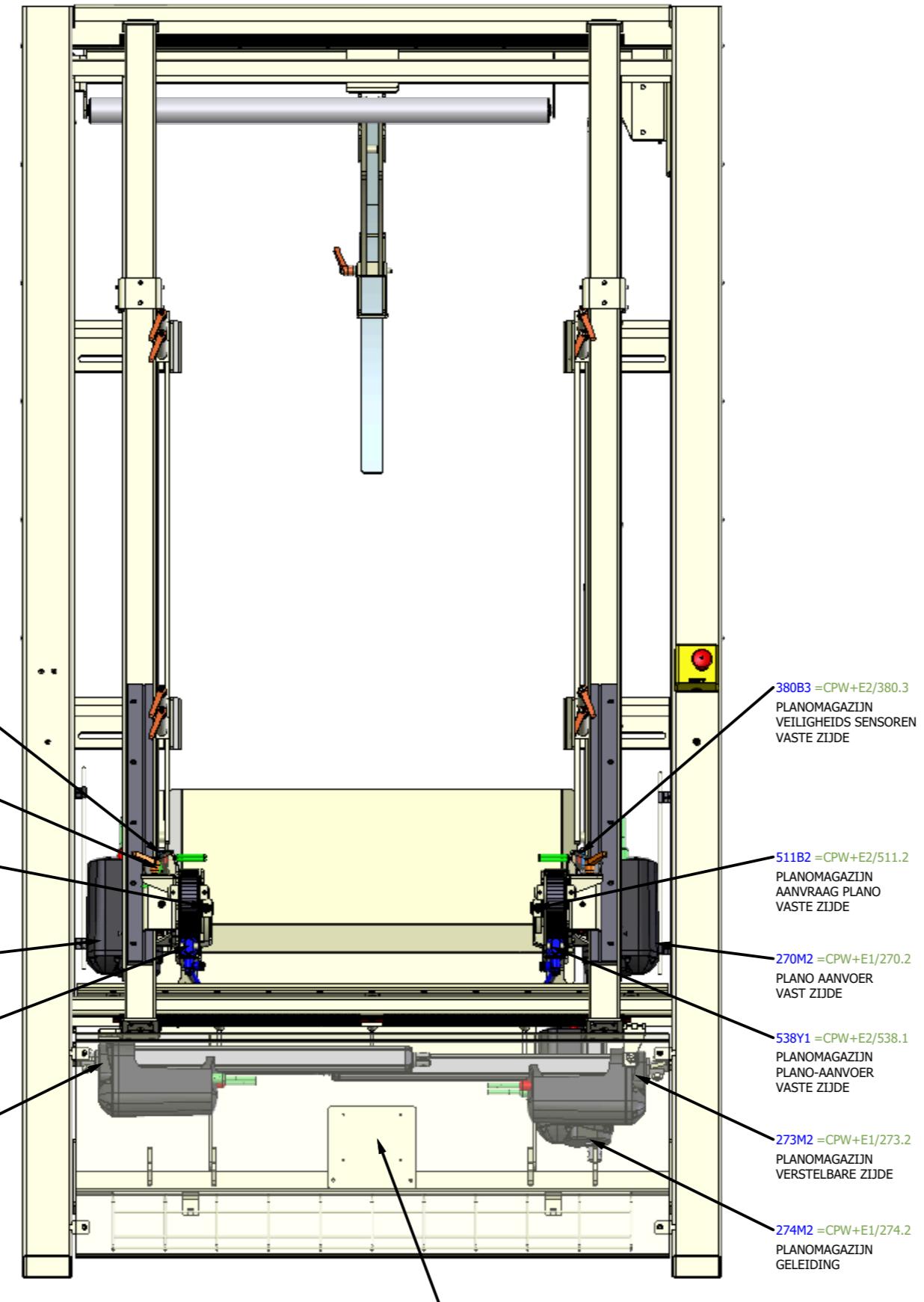
PVC KABEL MET PVC ADERISOLATIE	: YSY
PVC AFGESCHERMDE KABEL MET PVC ADERISOLATIE	: YSCY
PVC FLEXIBELE KABEL MET PVC ADERISOLATIE	: GSY flex
PVC AFGESCHERMDE FLEXIBELE KABEL MET PVC ADERISOLATIE	: GSCY flex

STRUCTUURCODEOVERZICHT

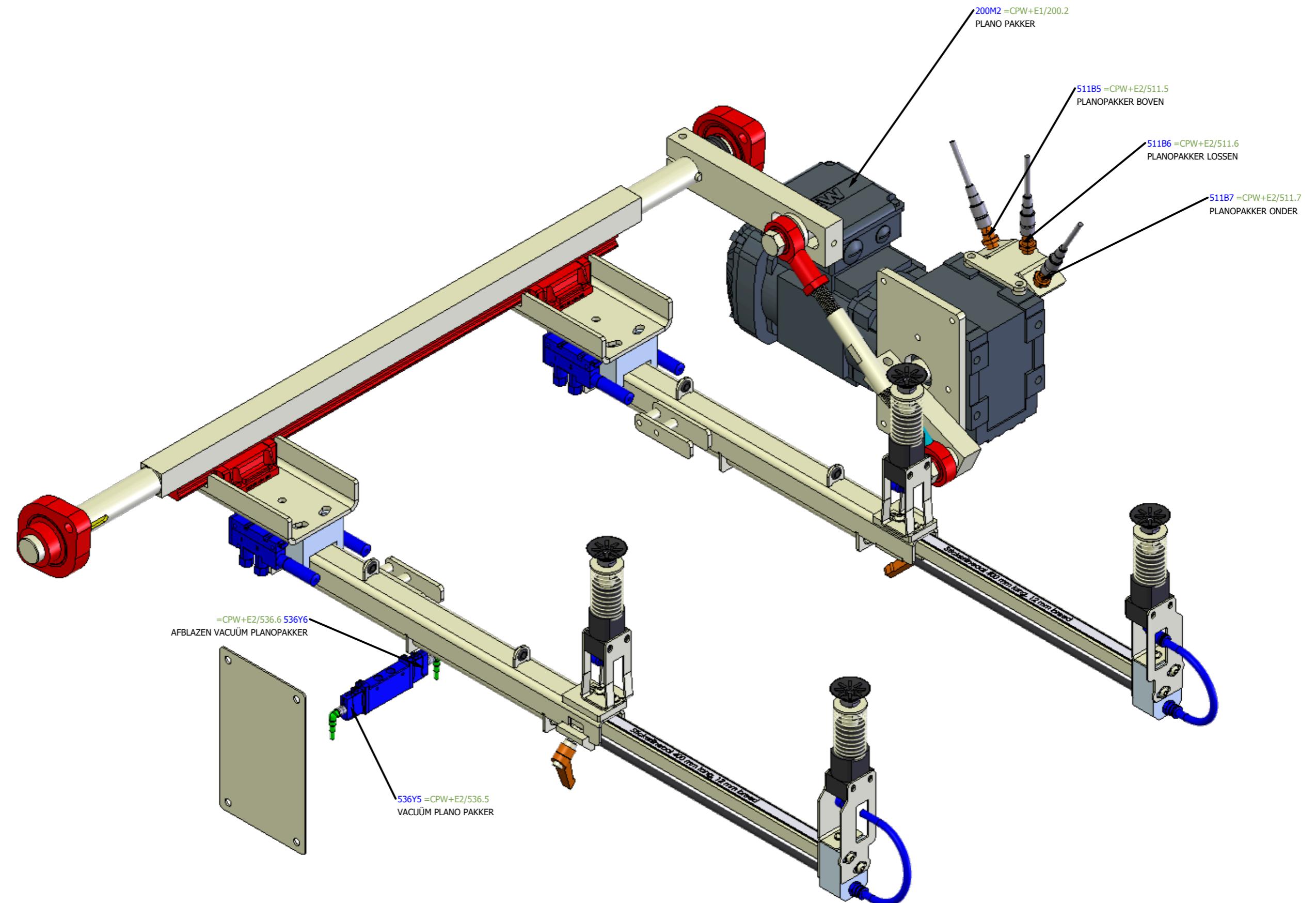


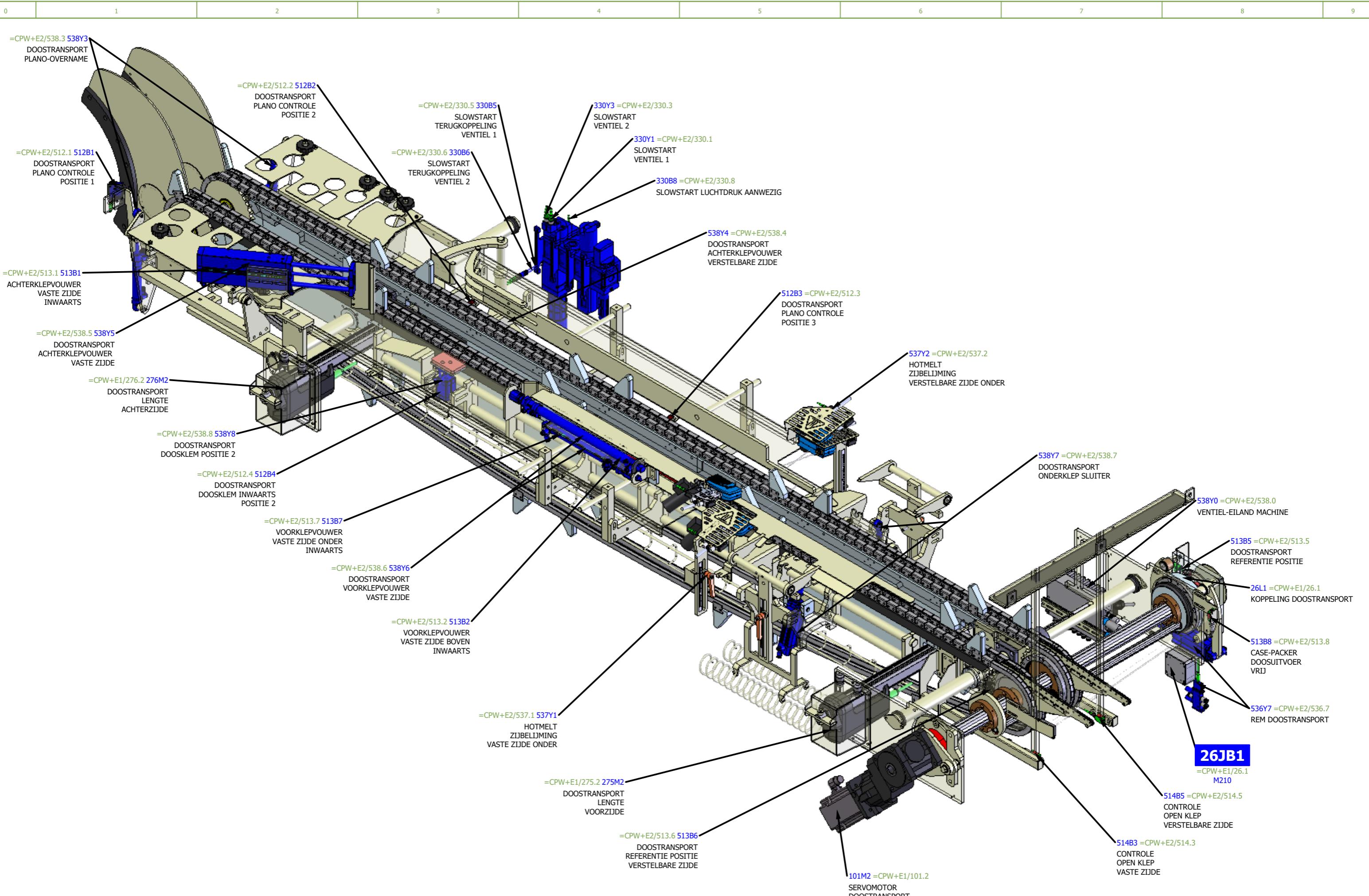


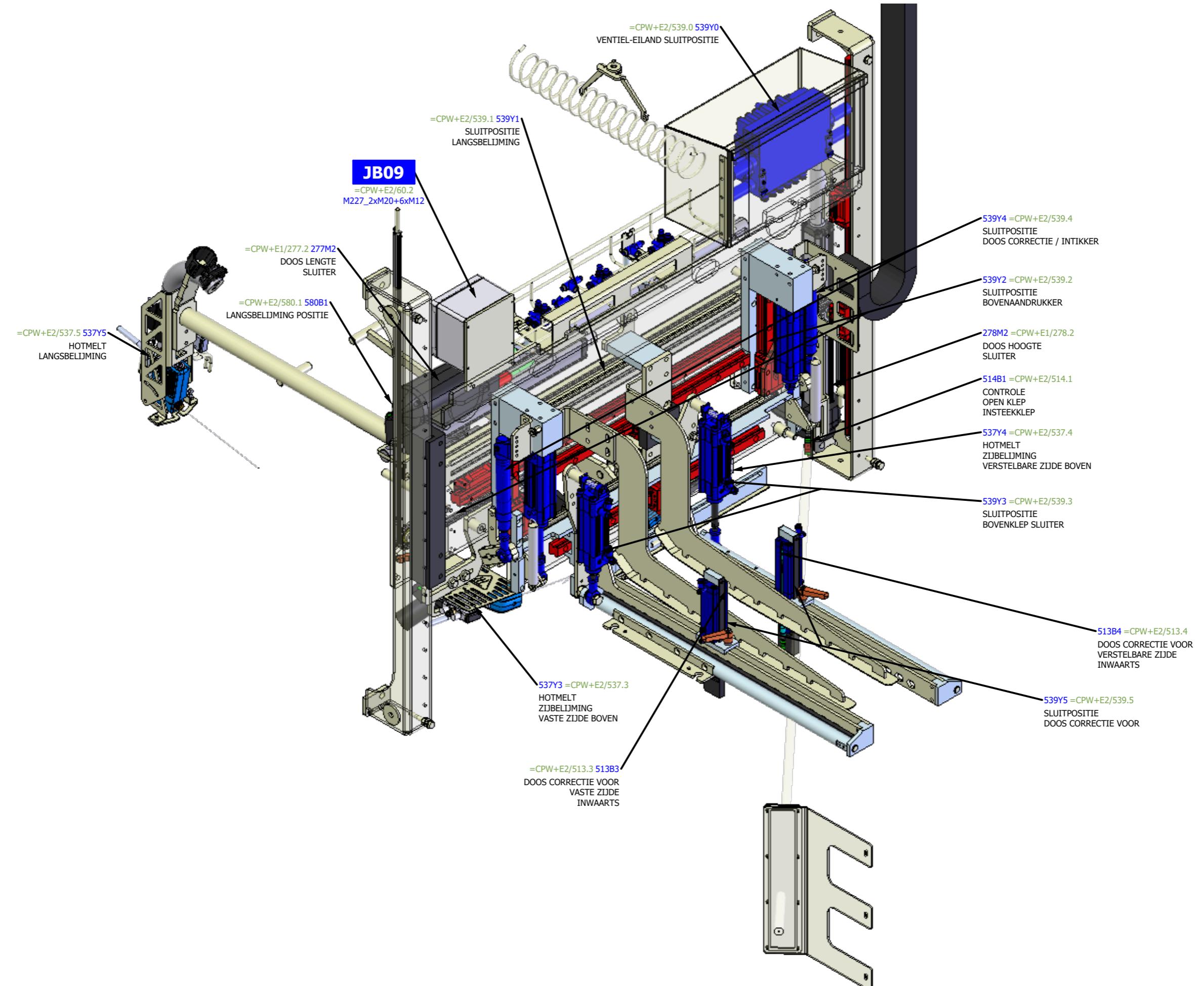


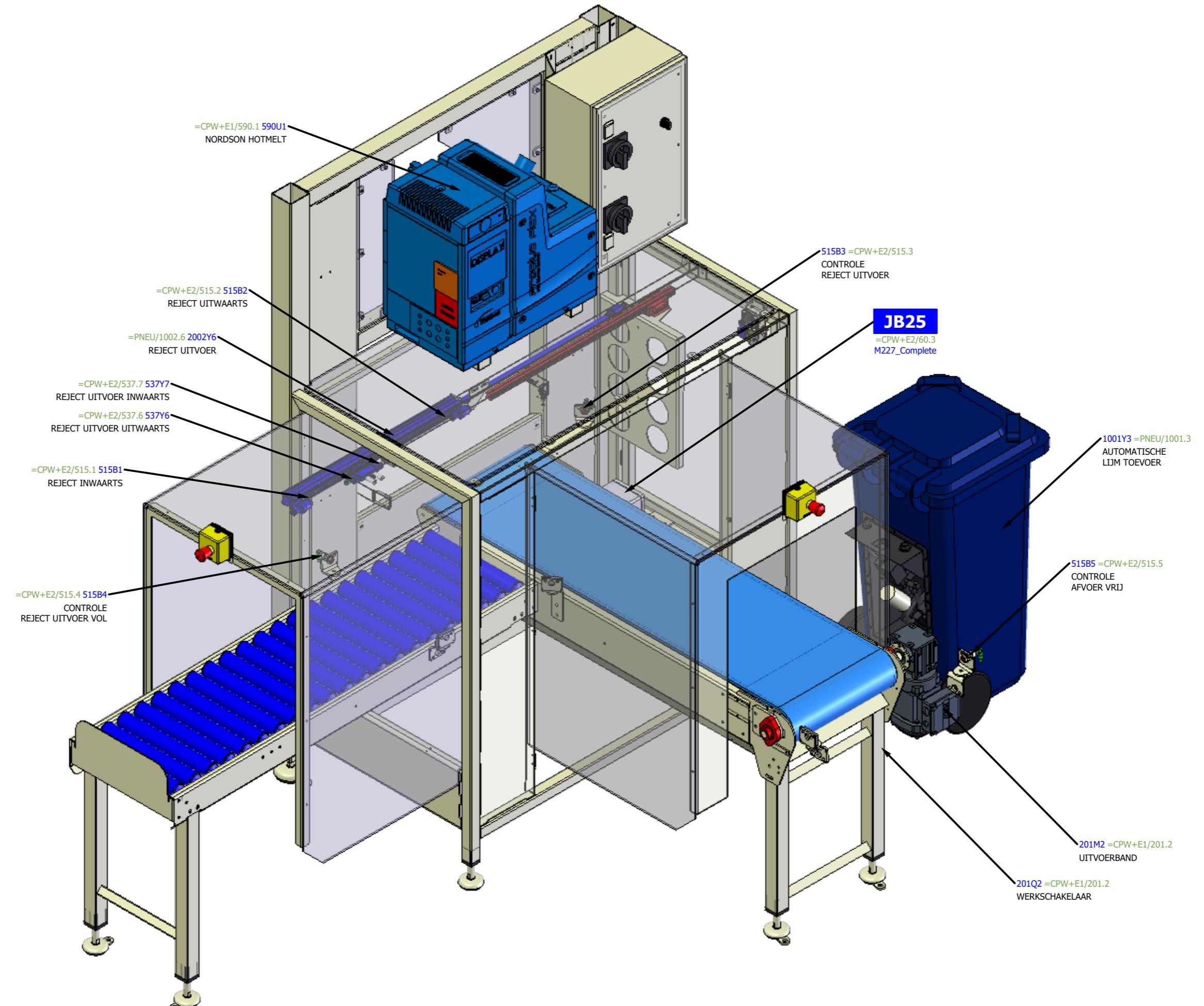


JB08
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M227_Complete

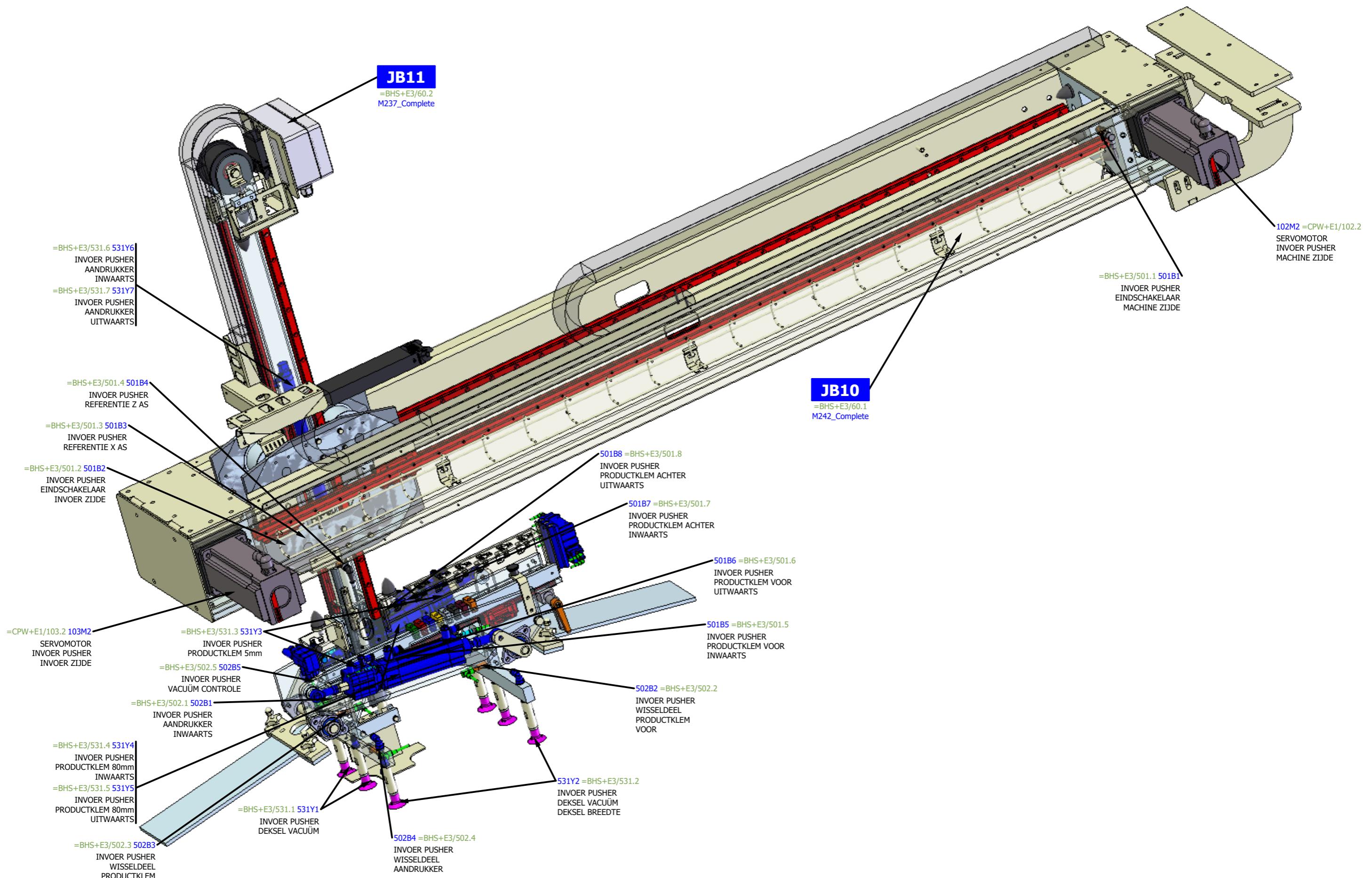


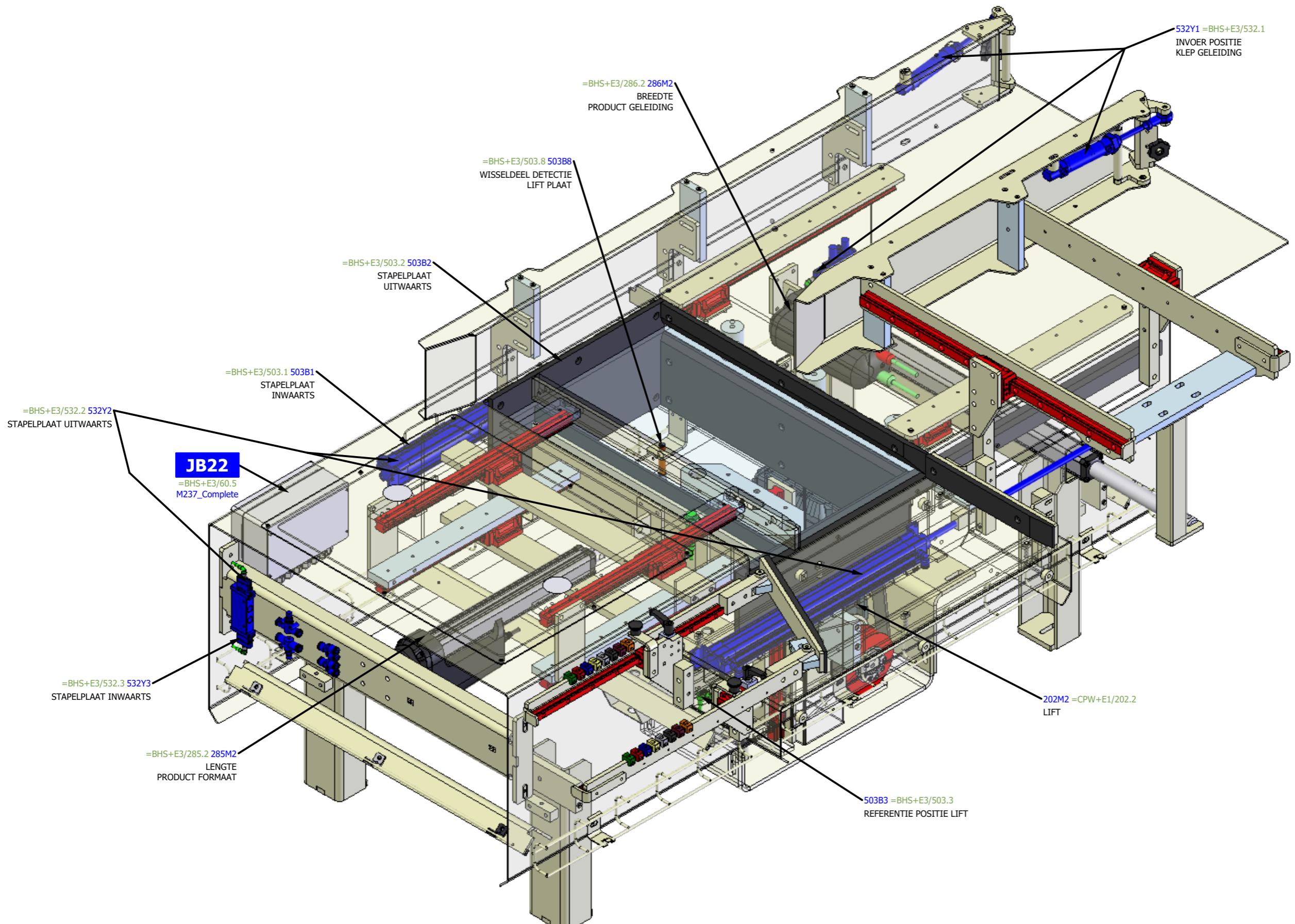


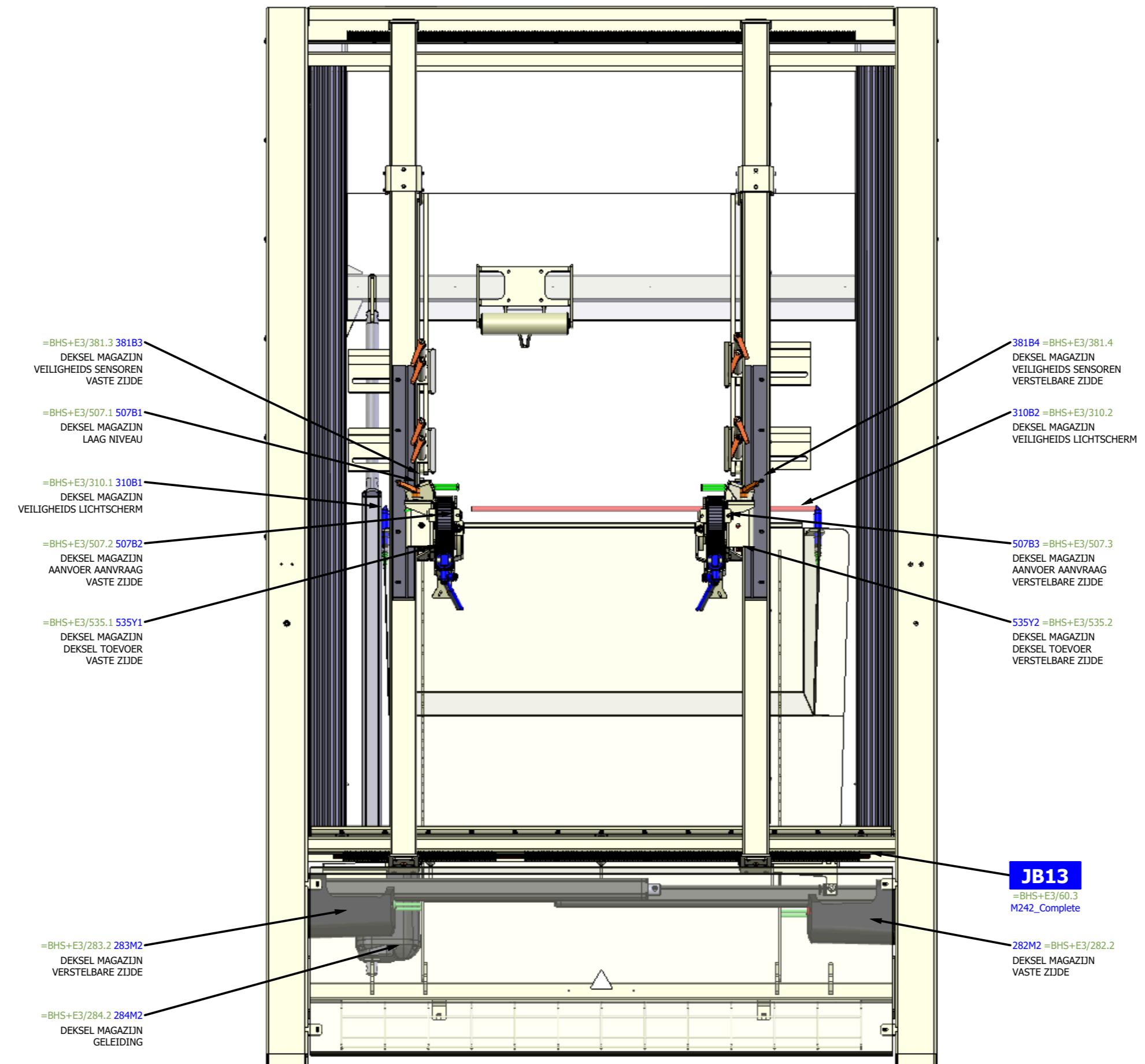


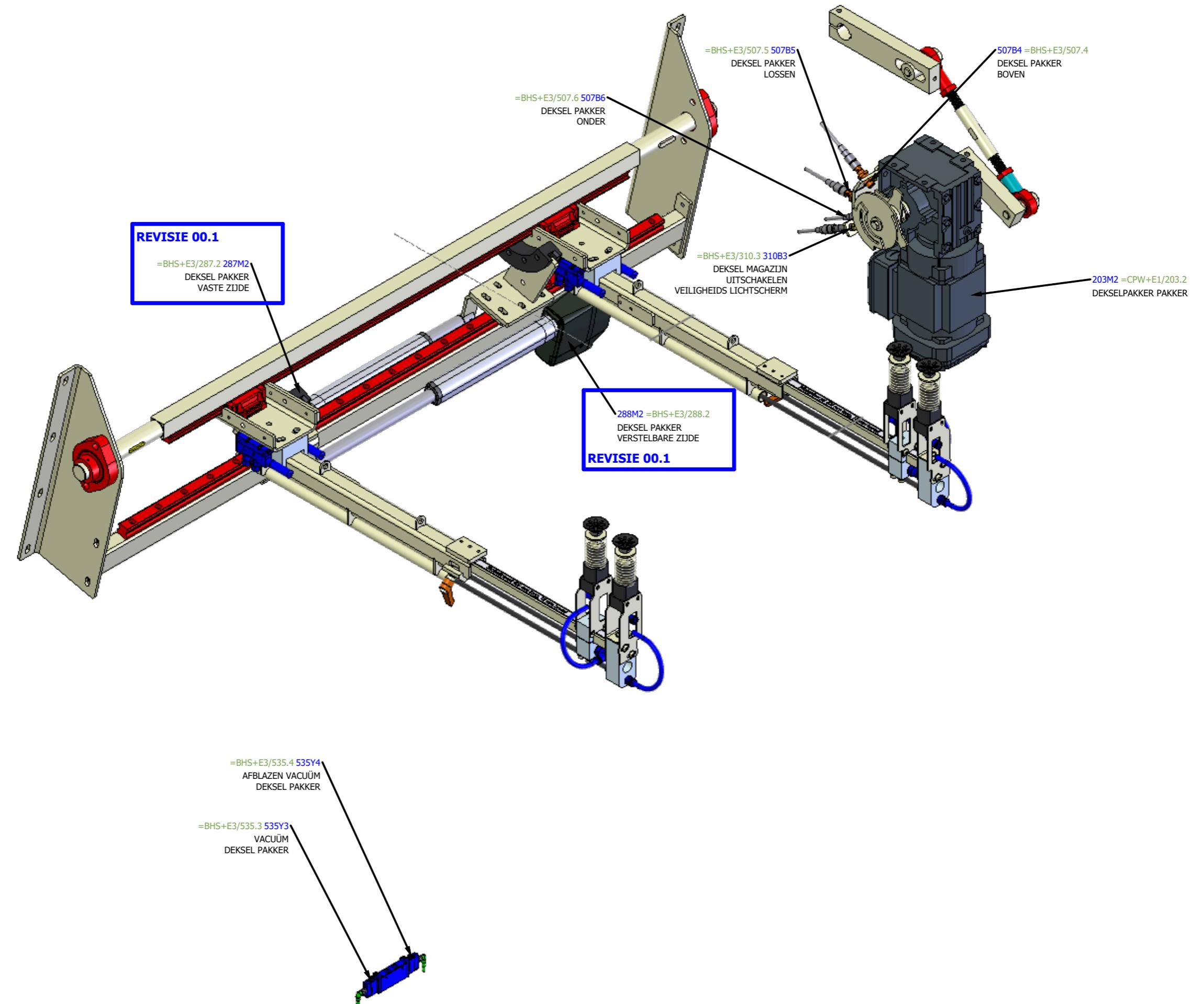


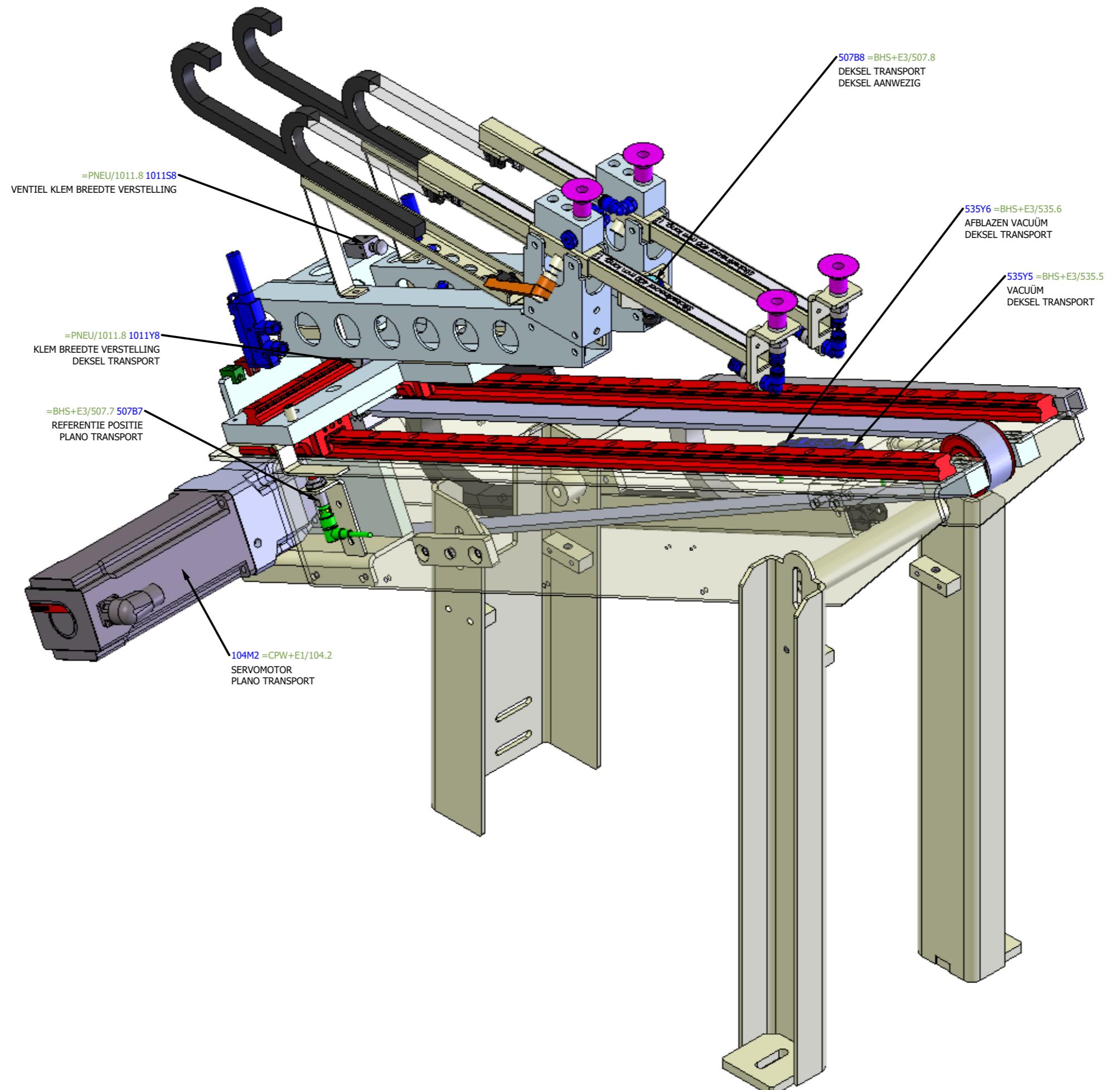
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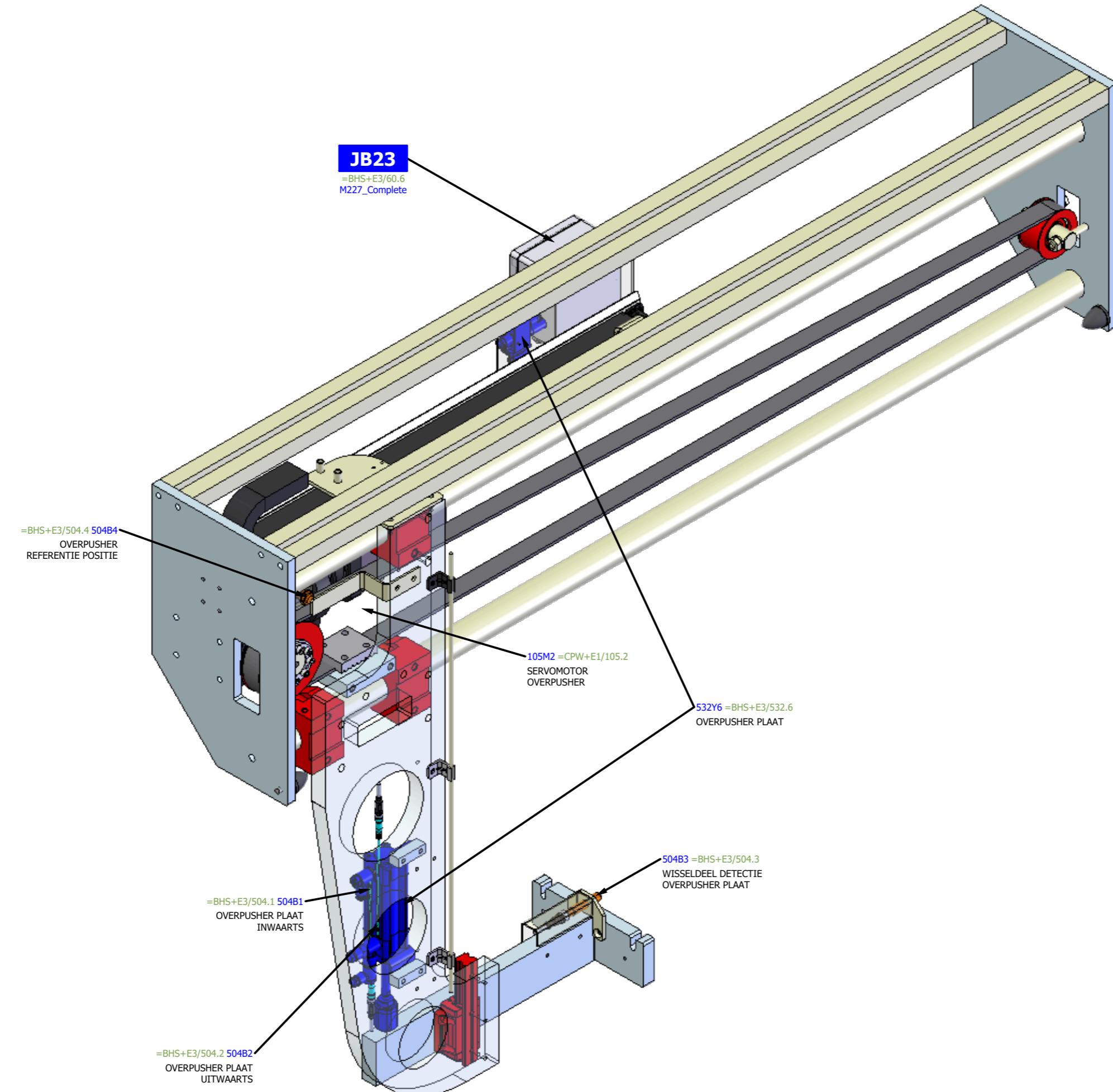


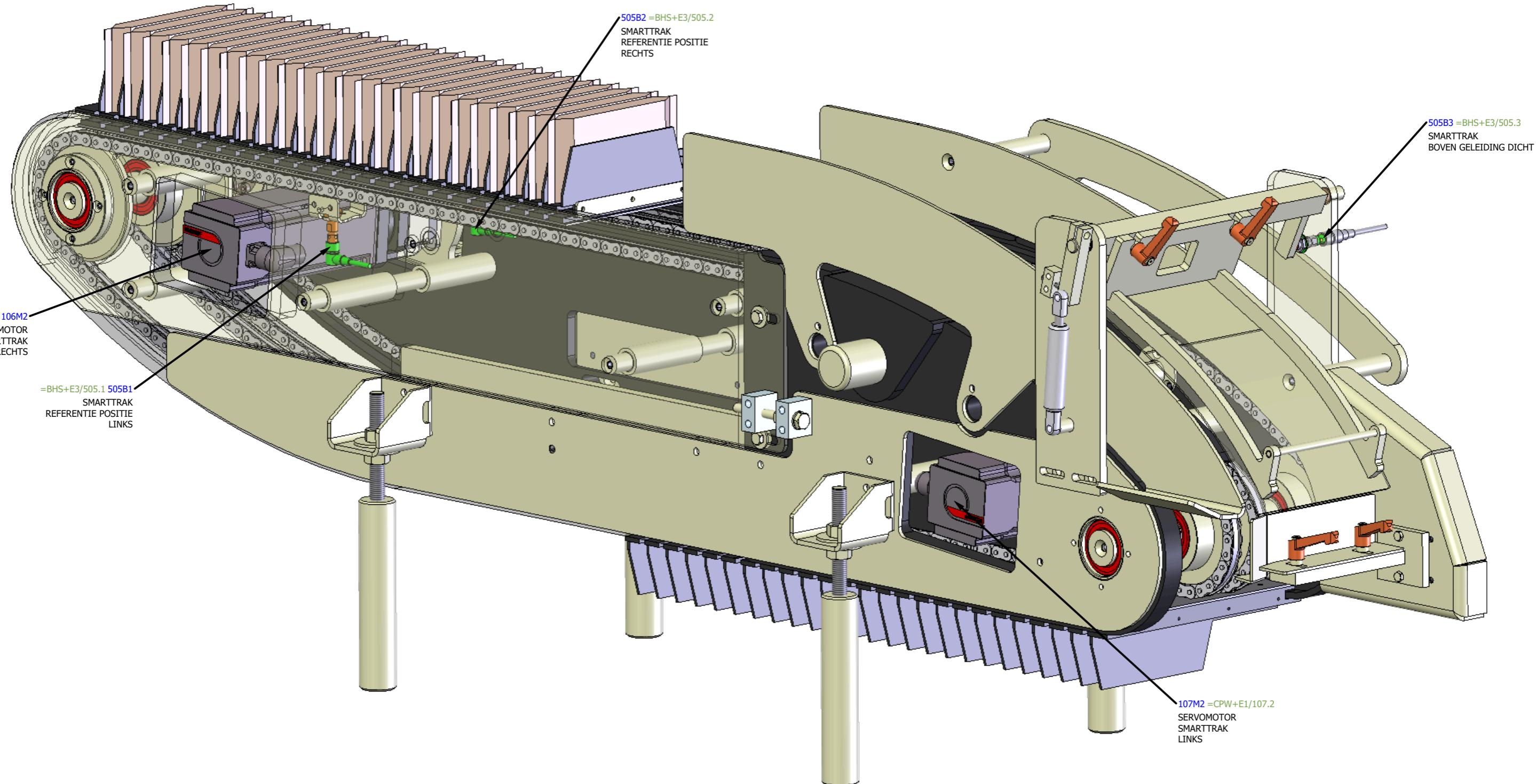


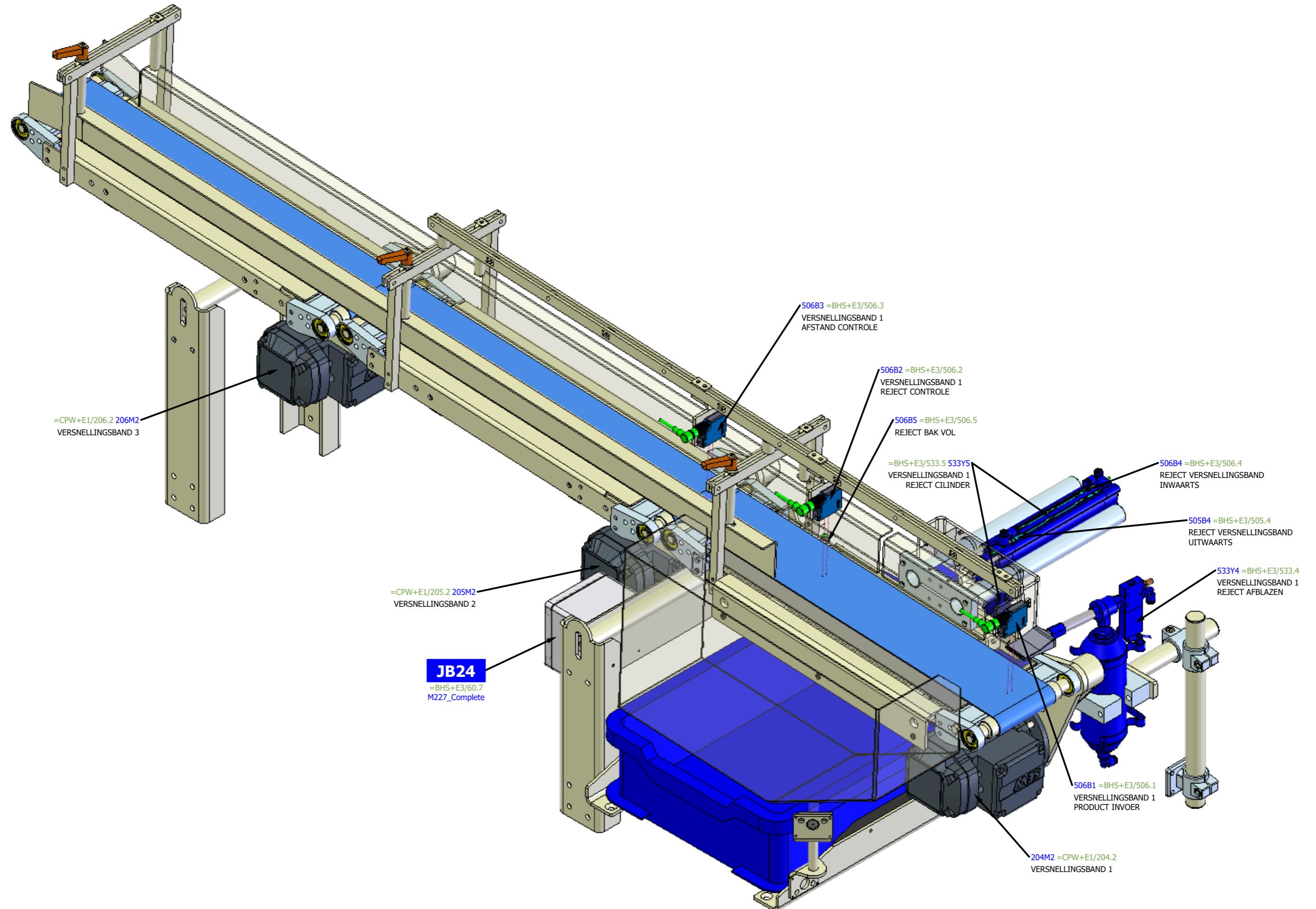


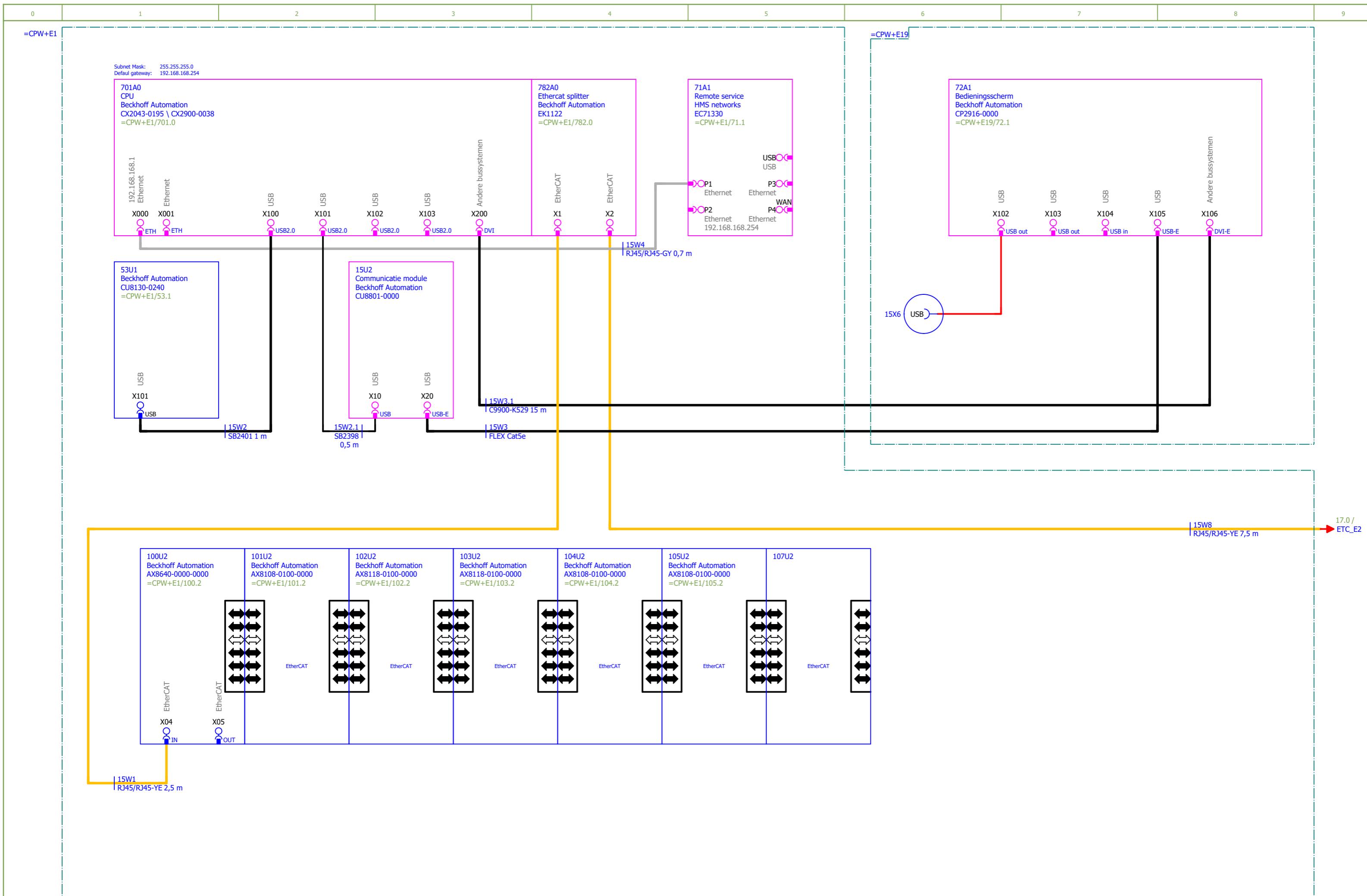


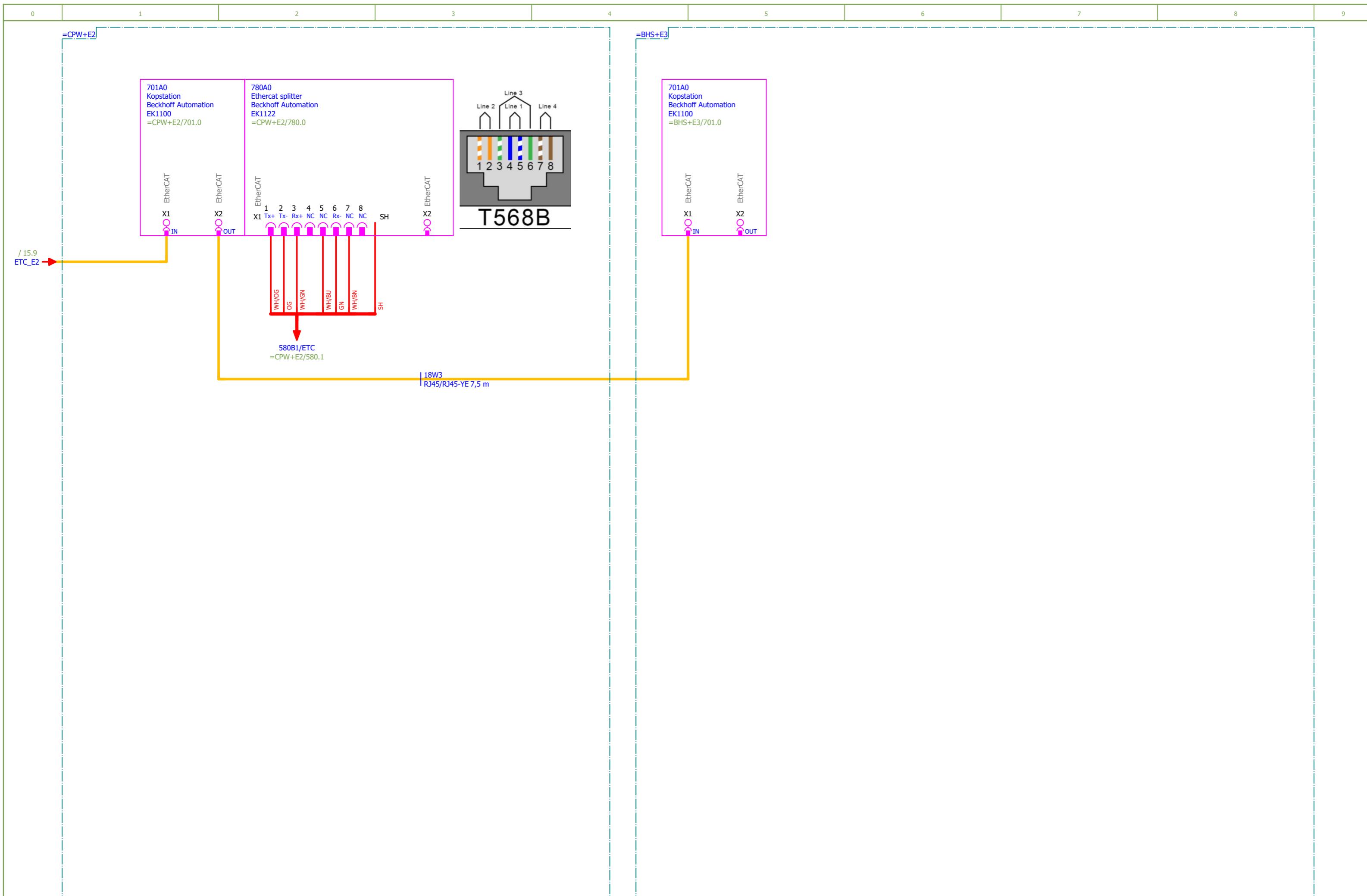


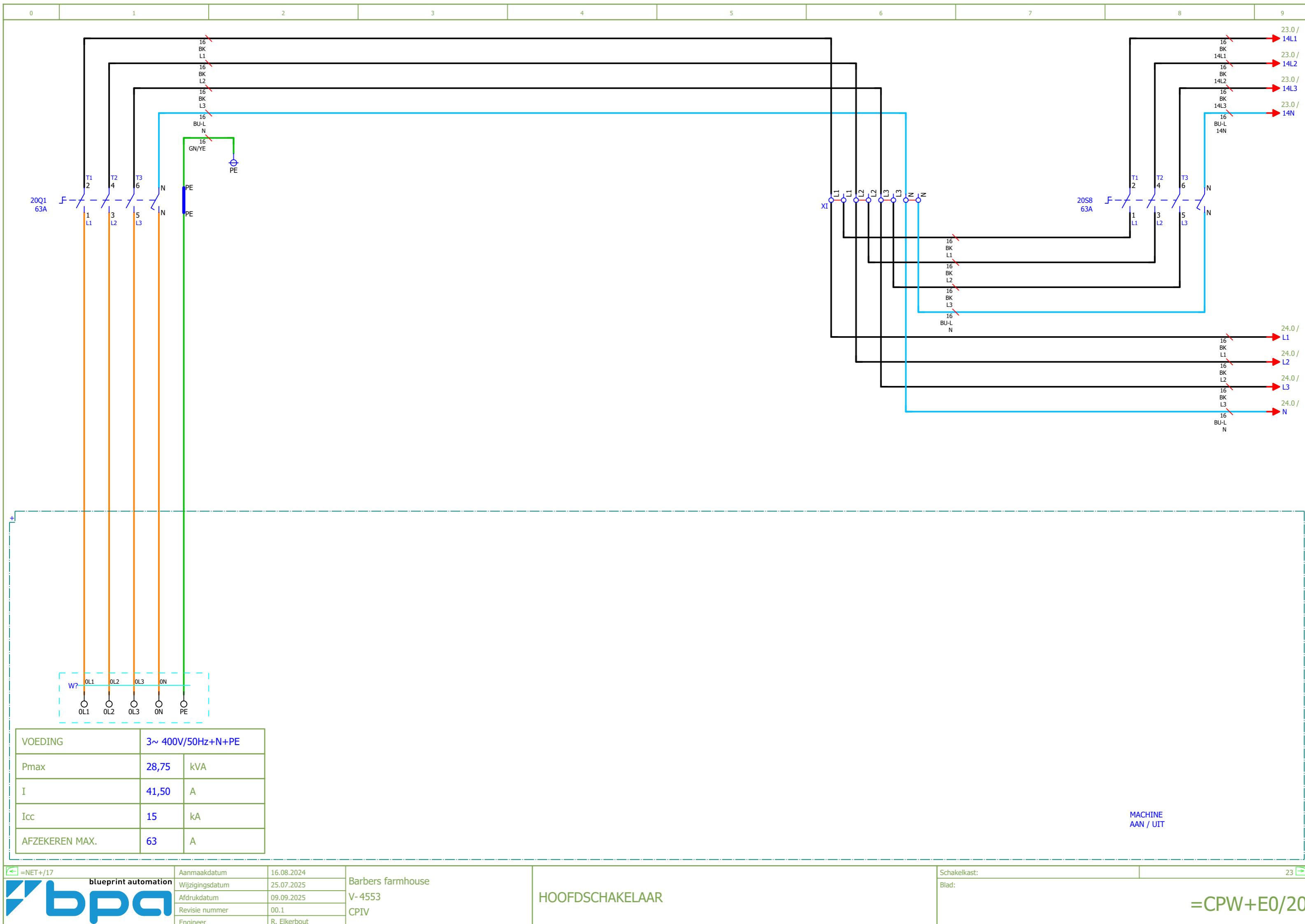


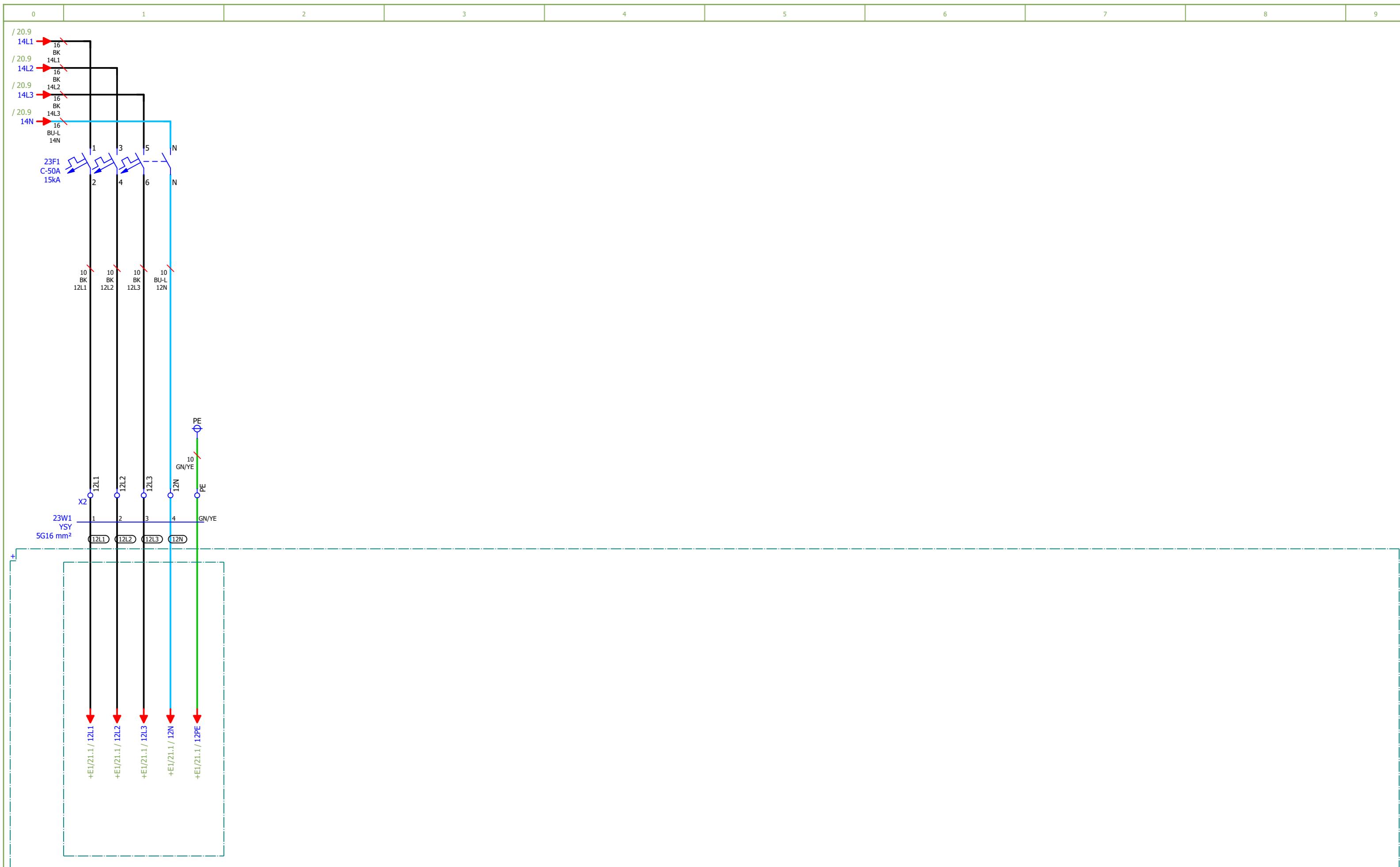


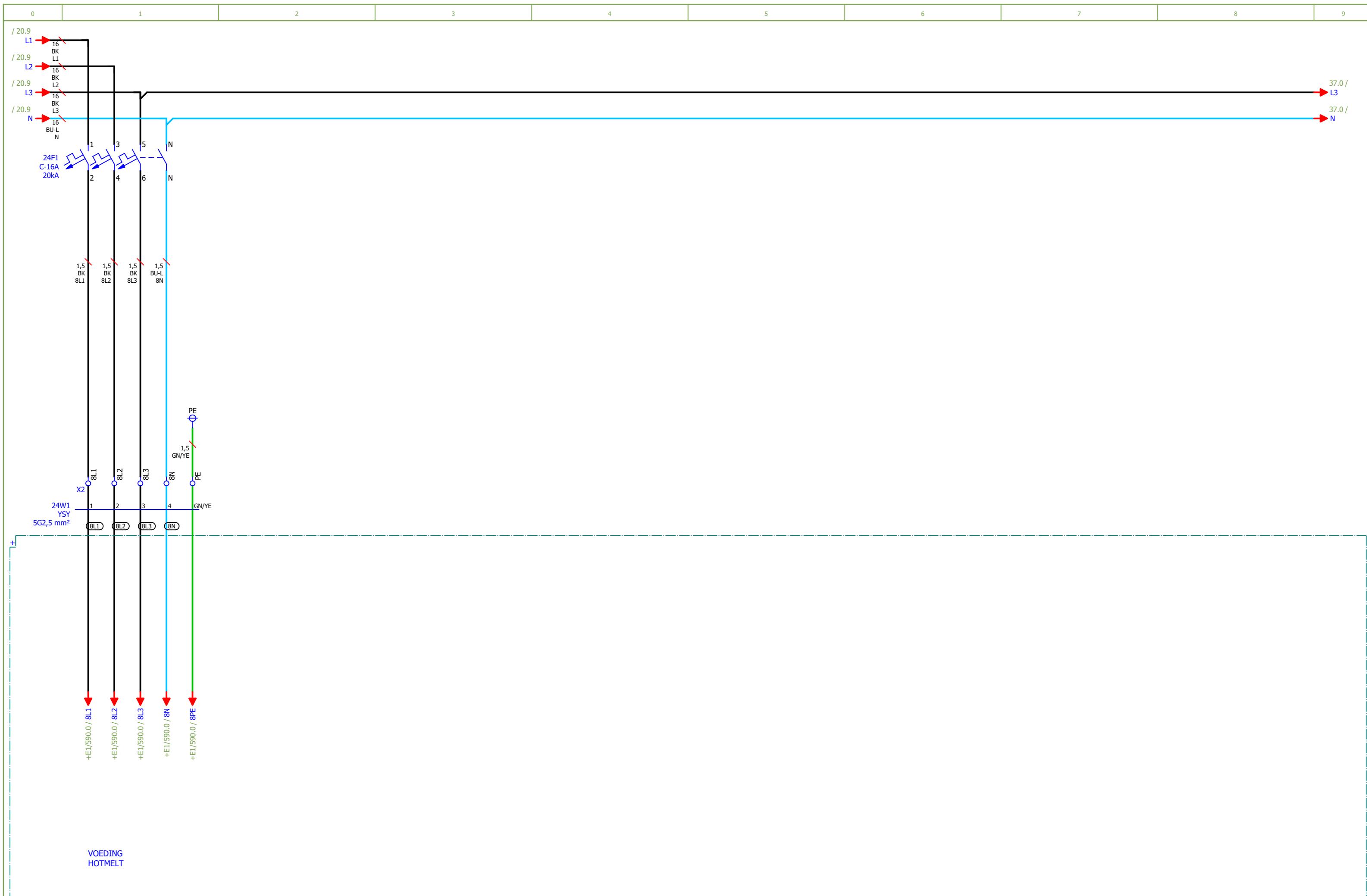


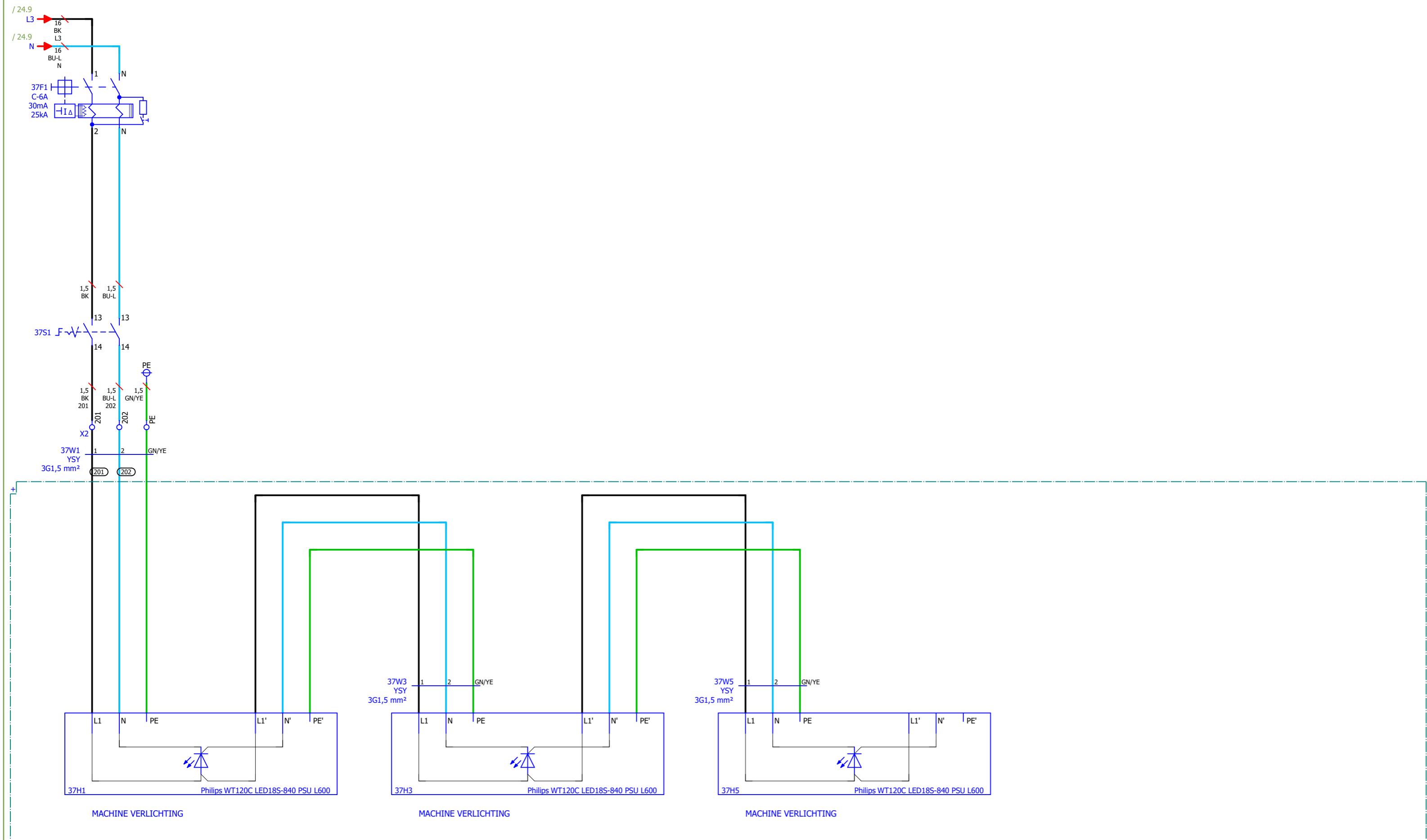




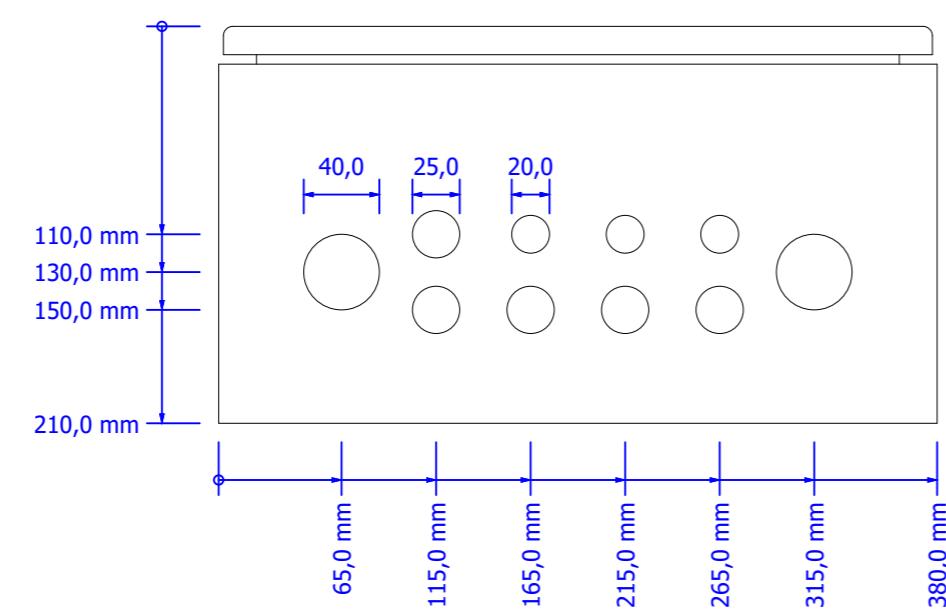
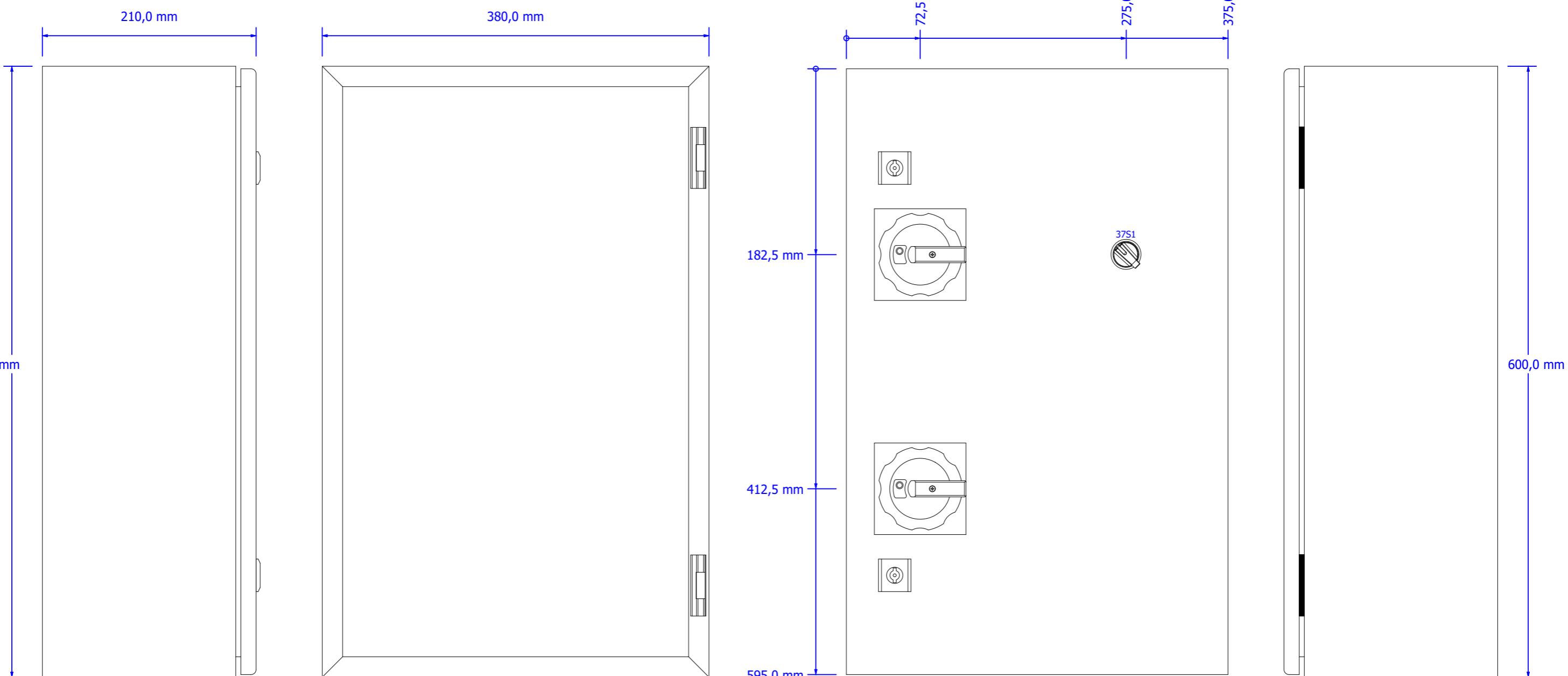


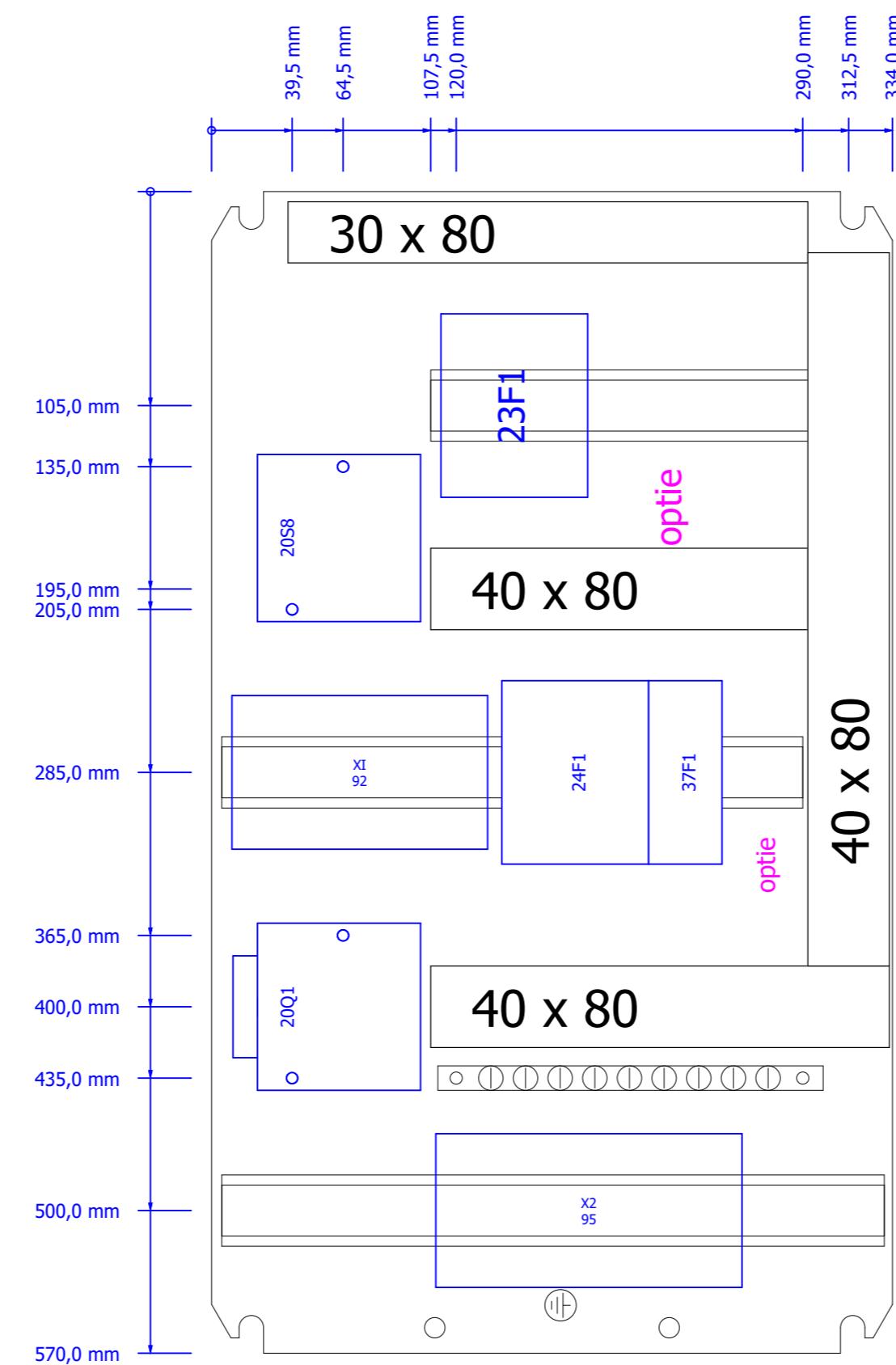


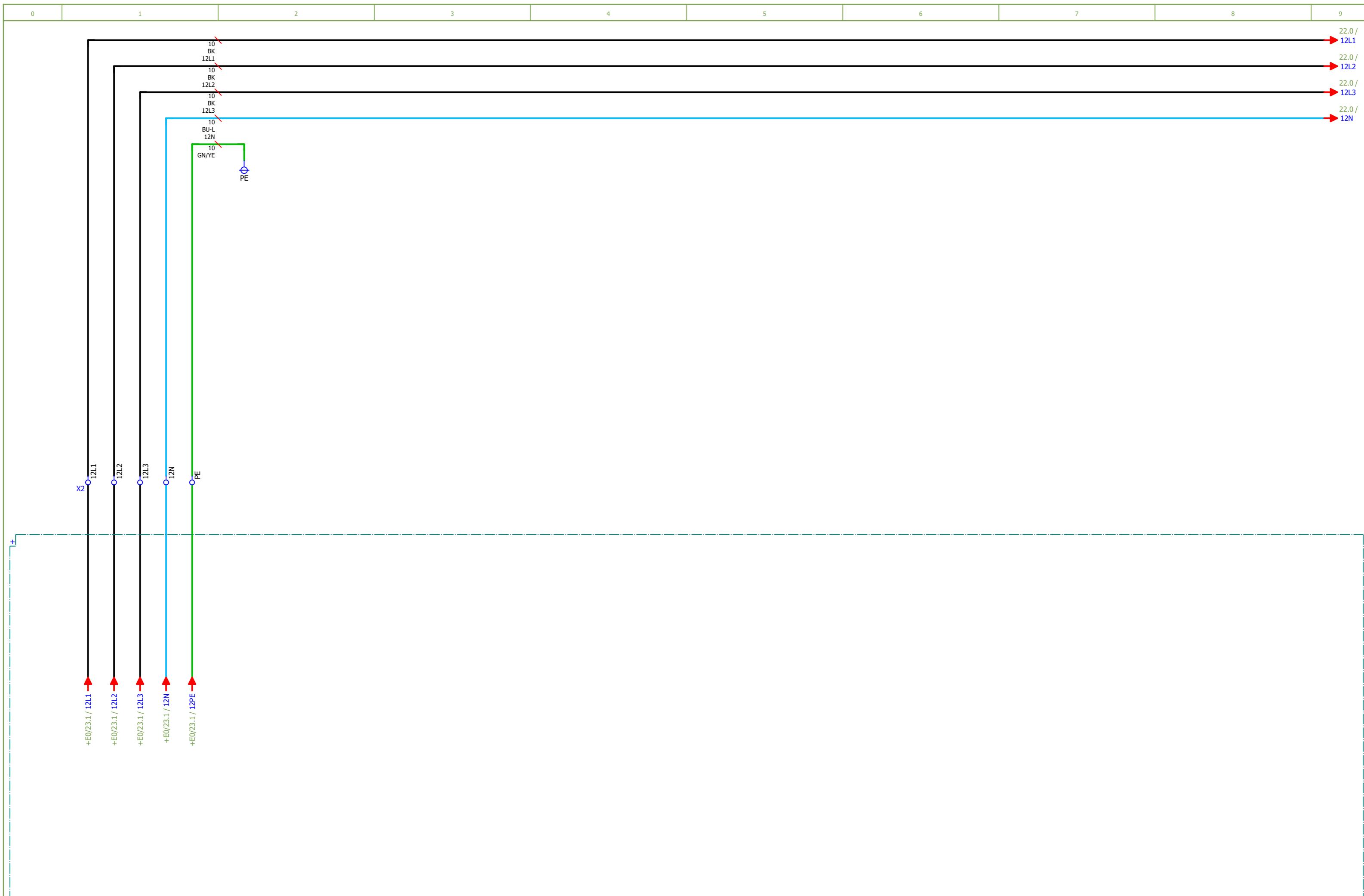


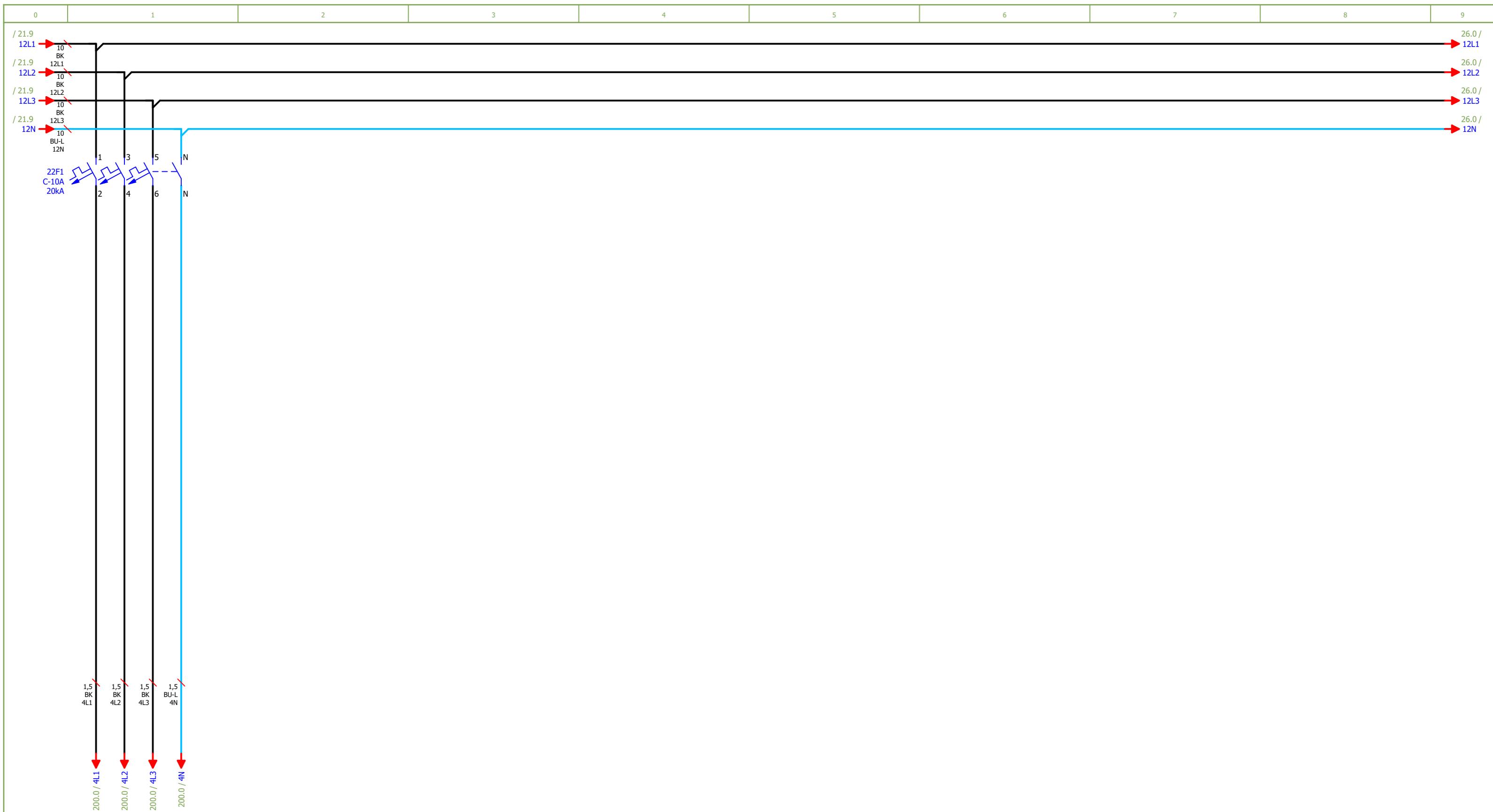


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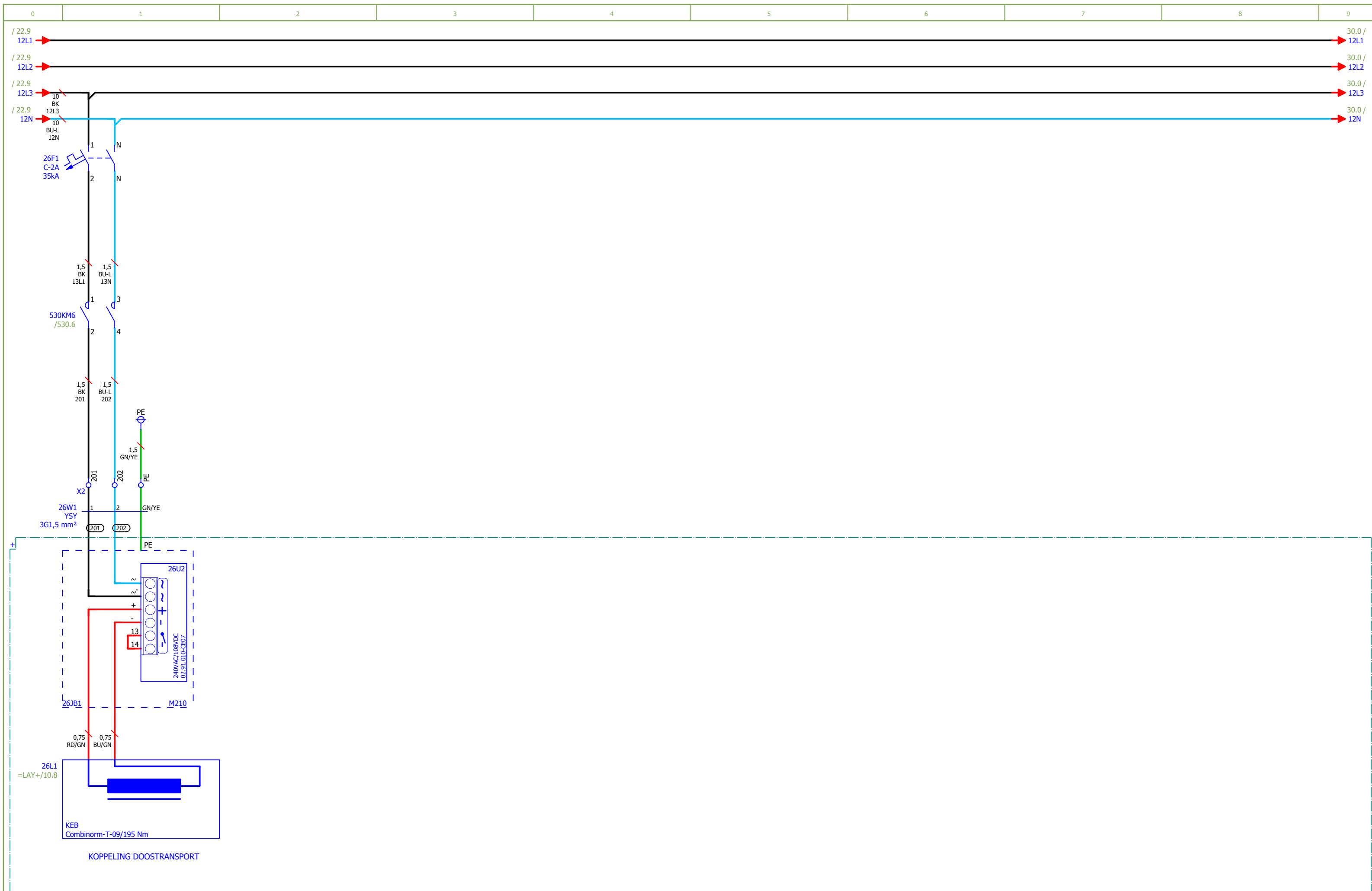


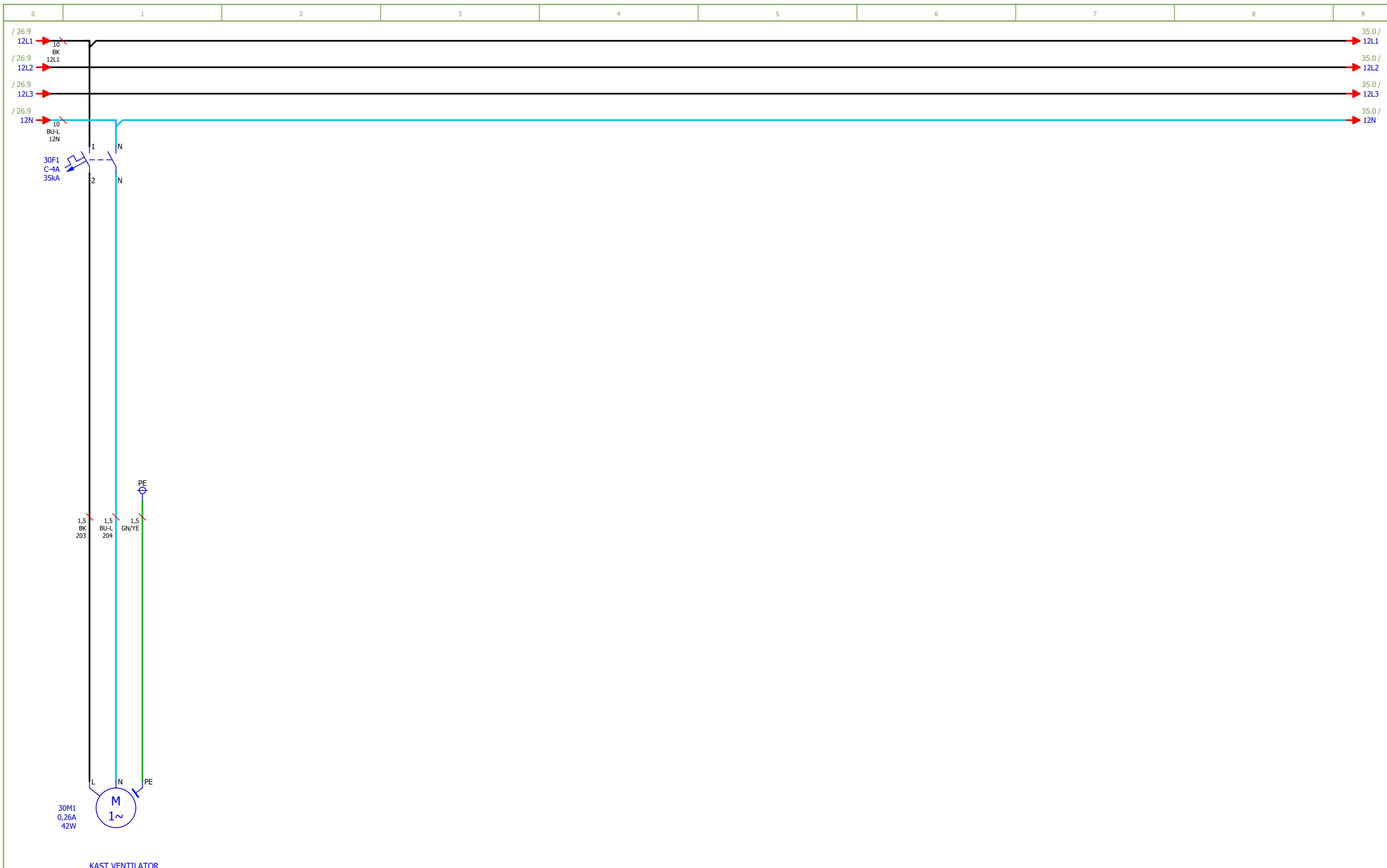


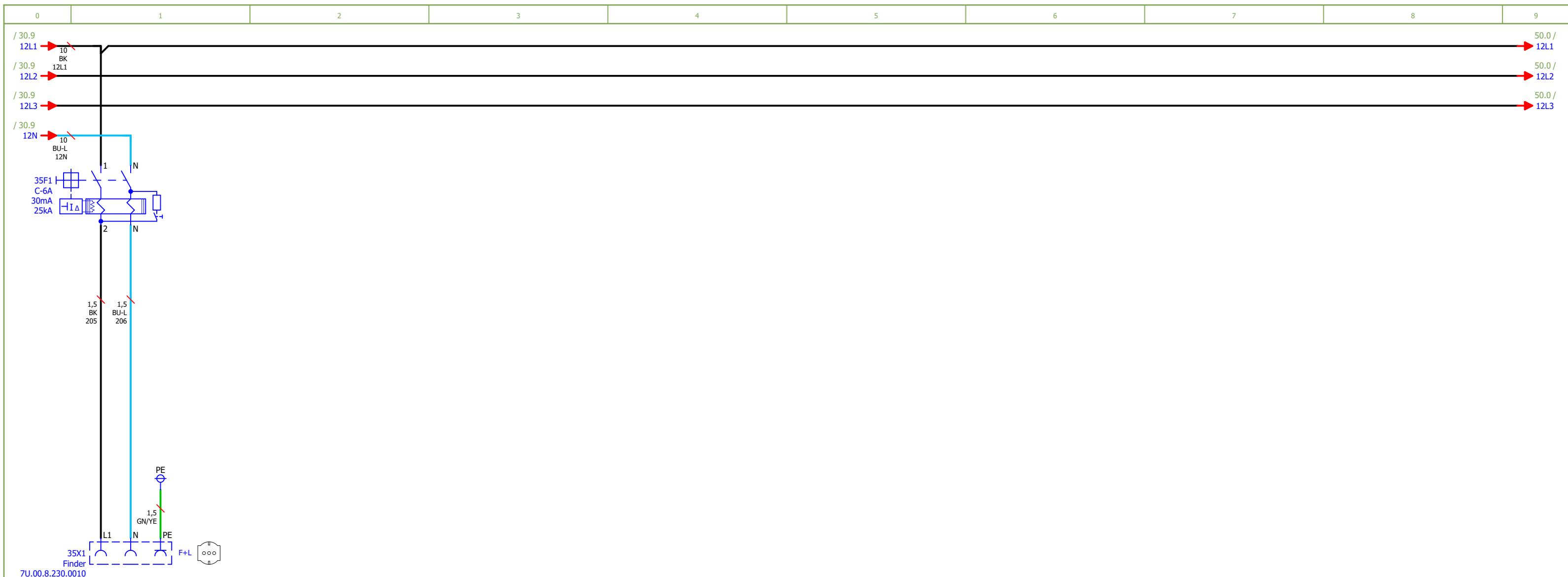




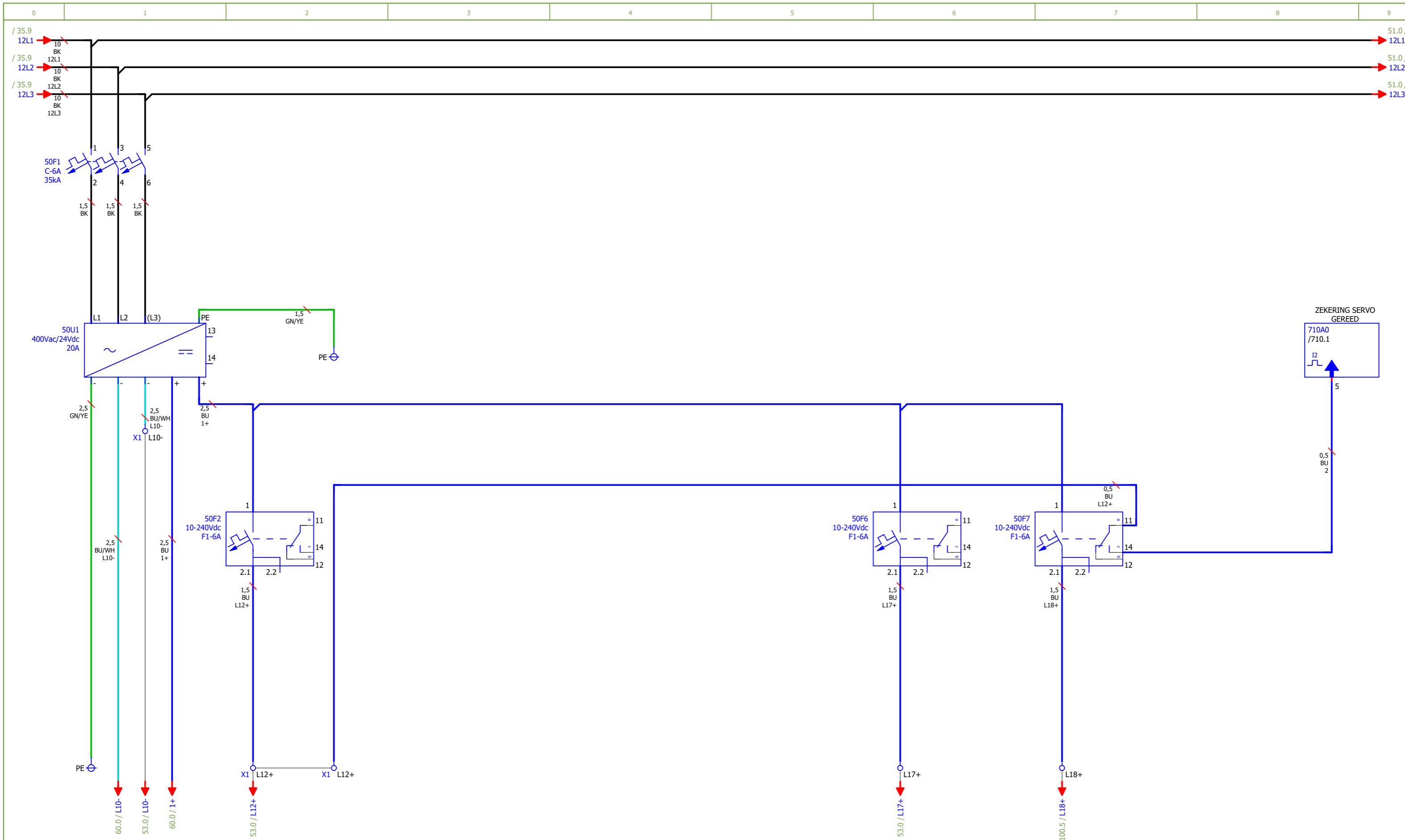
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PROGRAMMEER WCD

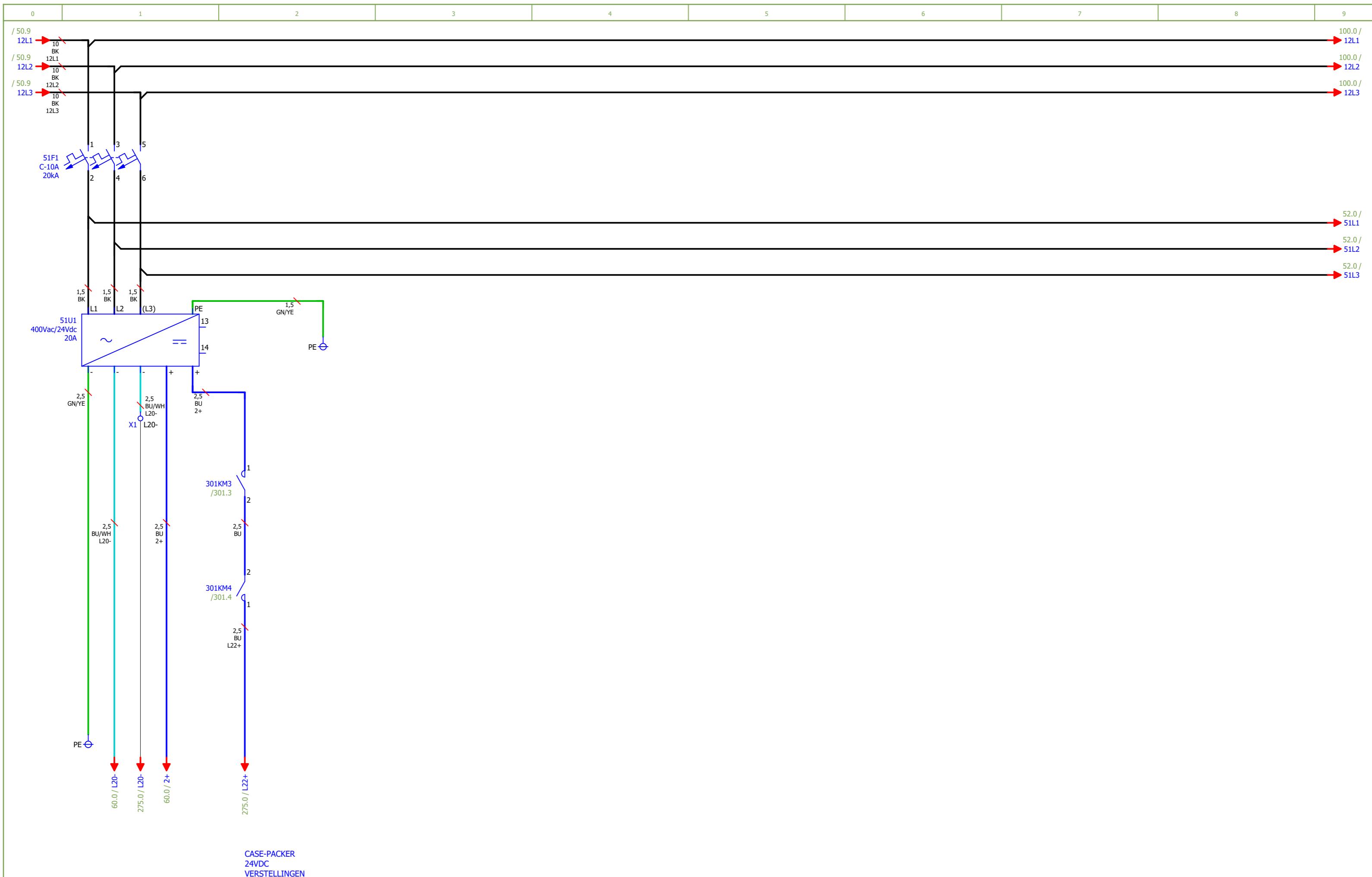


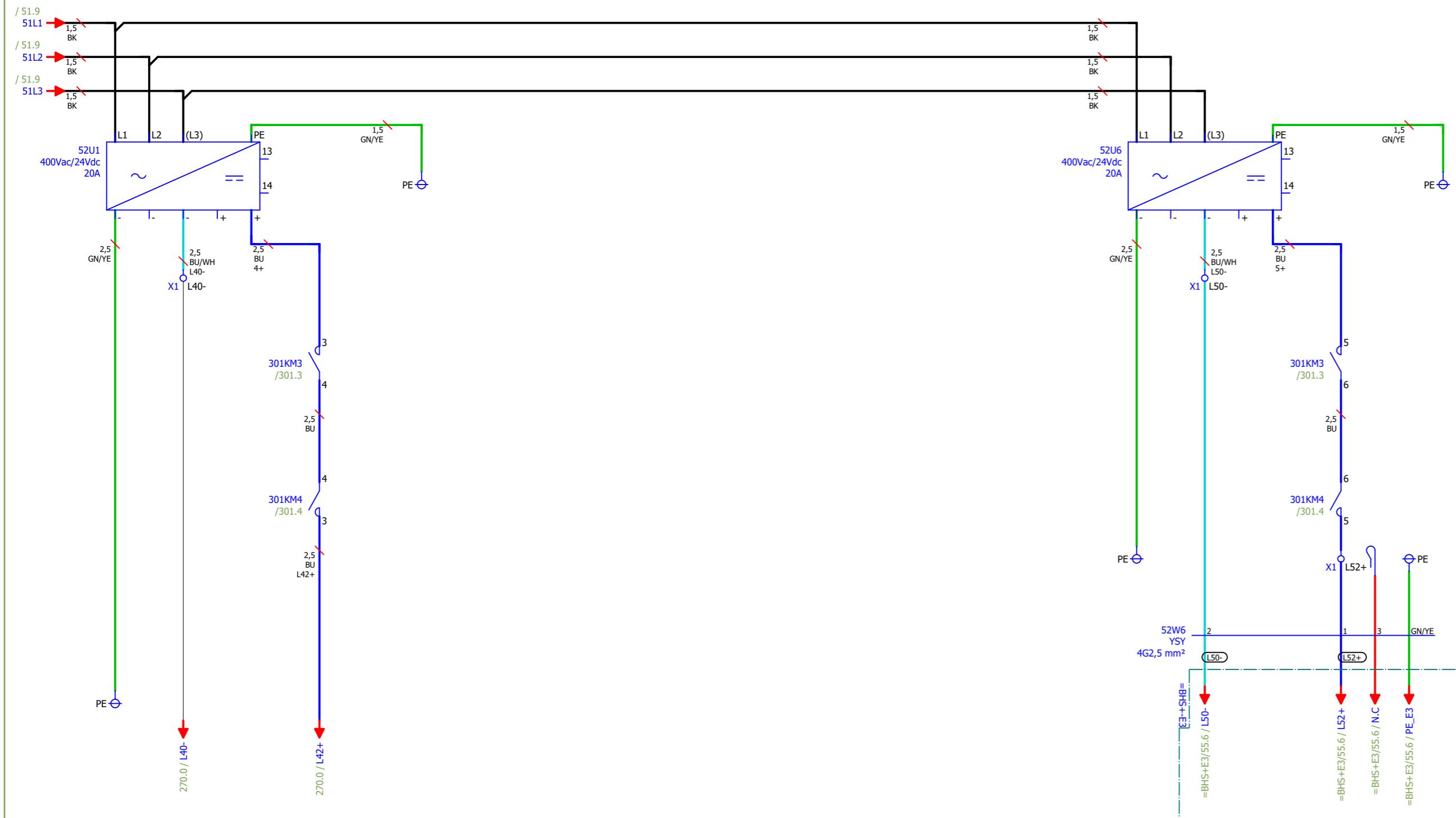
24VDC VOEDING PLC
TO

24VDC VOEDING
CONFIGURATIE

24VDC VOEDING
SERVO

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	Wijzigingsdatum	25.07.2025	V-4553	Blad:	
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	Revisie nummer	00.1			=CPW+E1/50
	Engineer	R. Elkerbout			

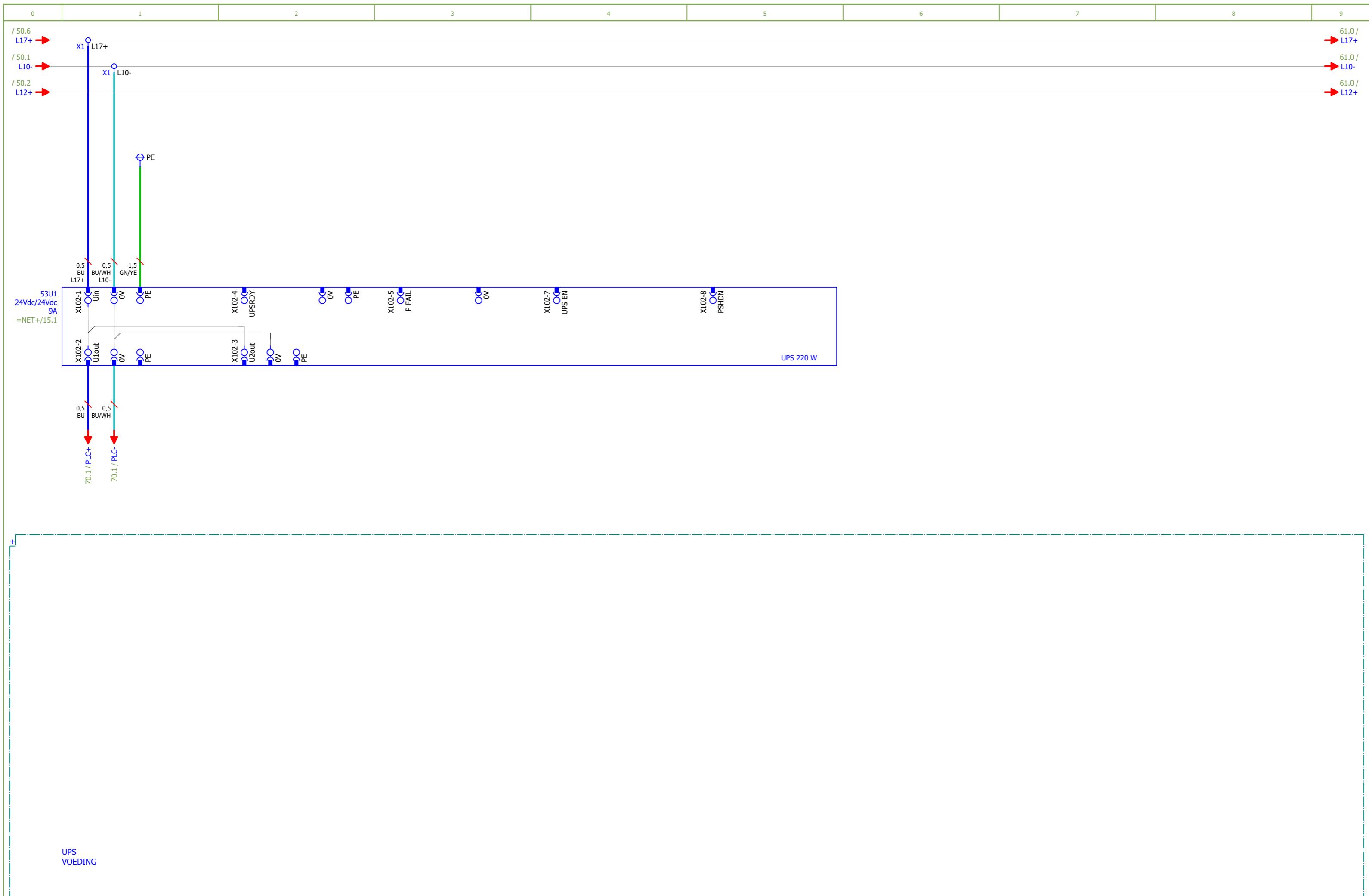


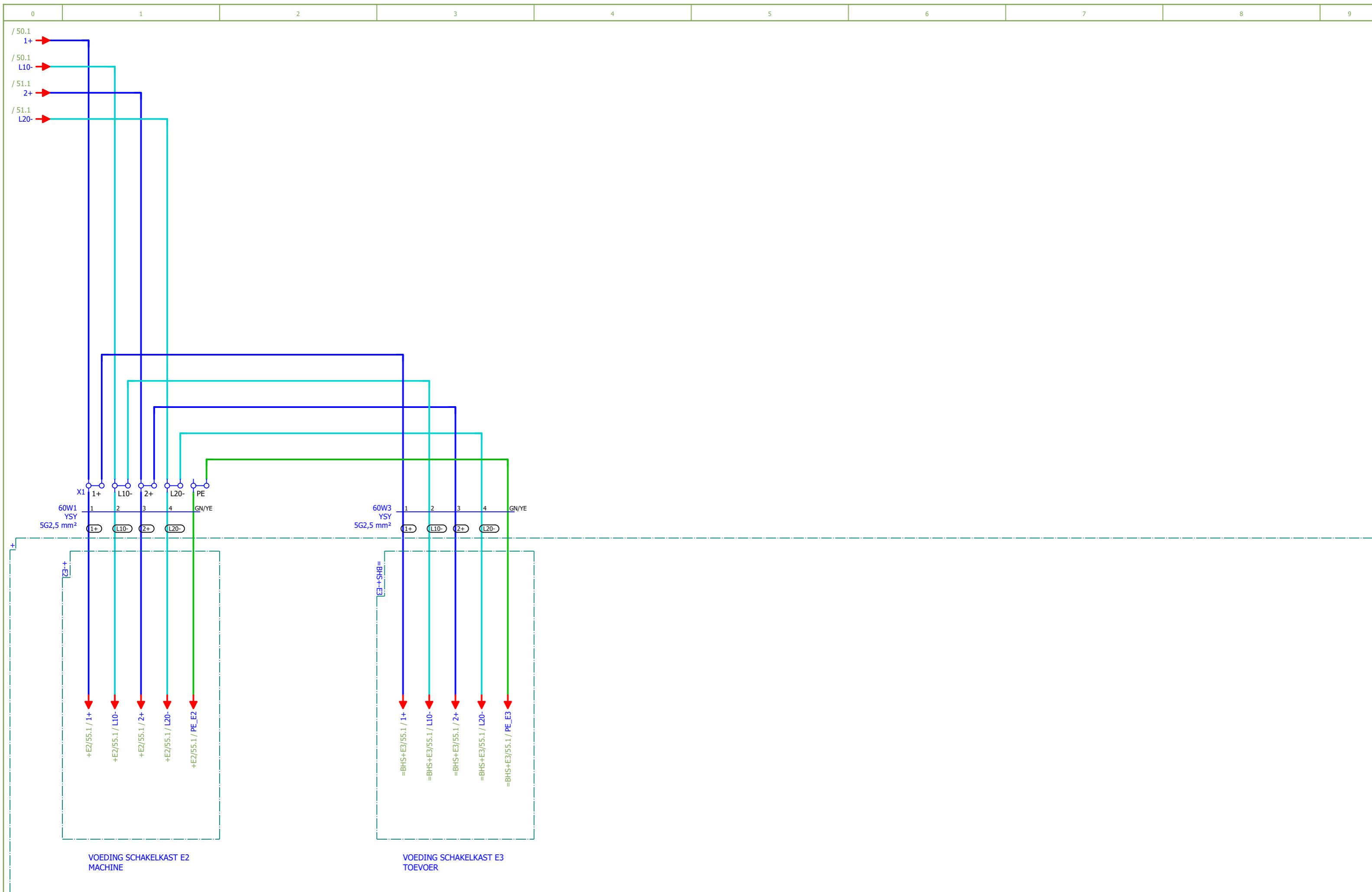


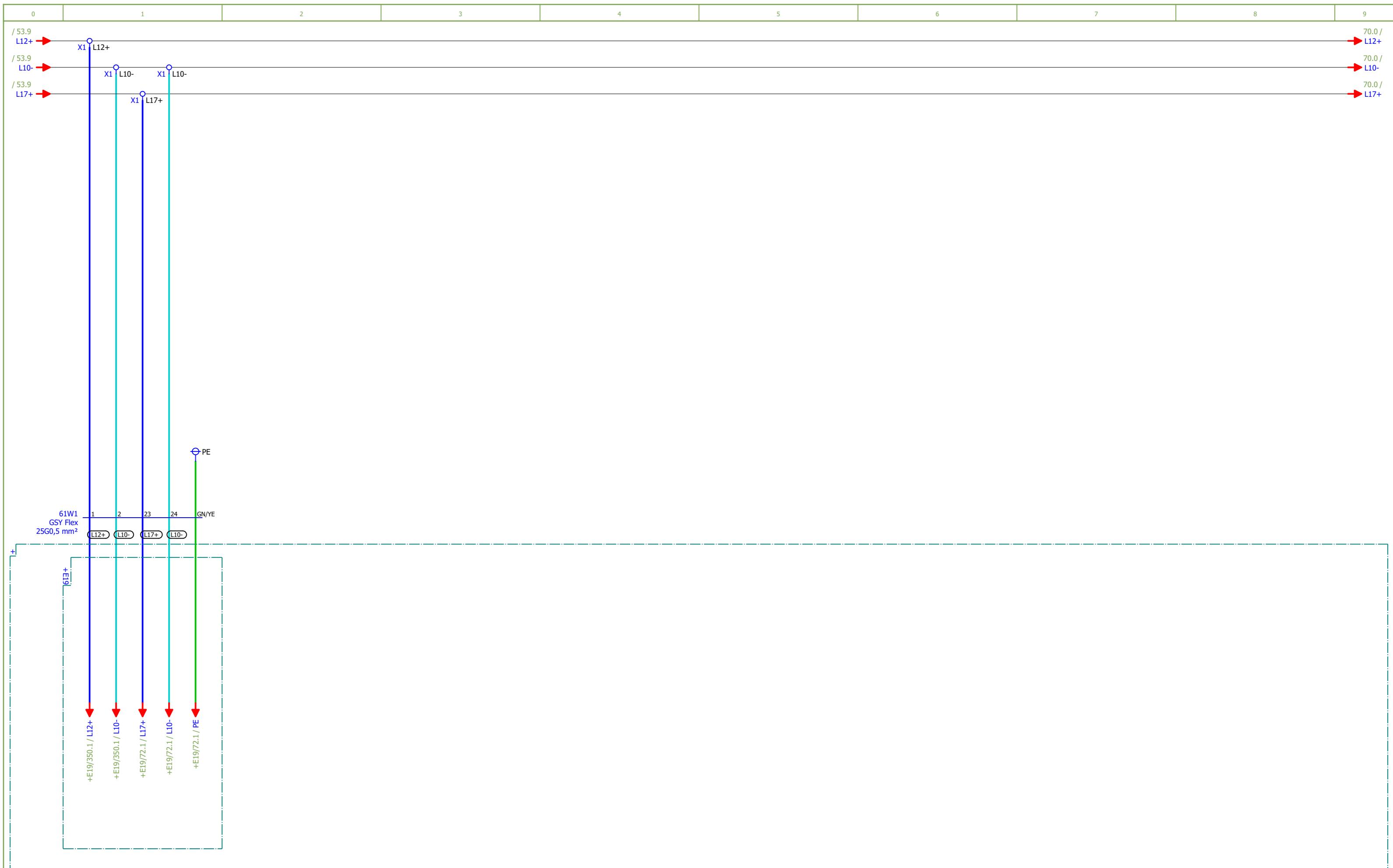
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24VDC
VERSTELLINGEN

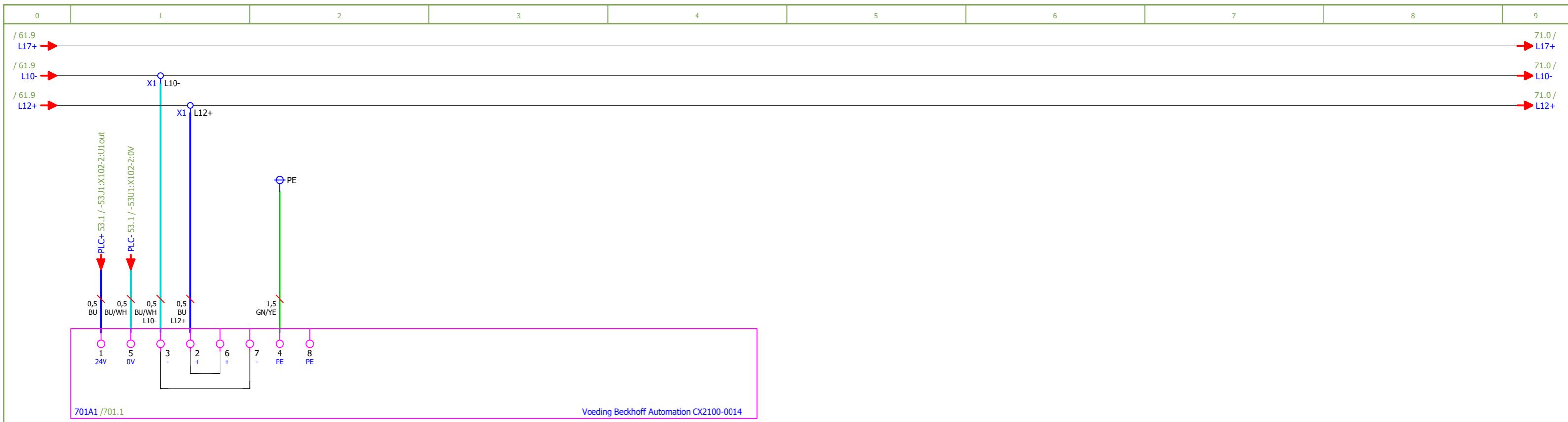
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VOEDING SCHAKELKAST E3
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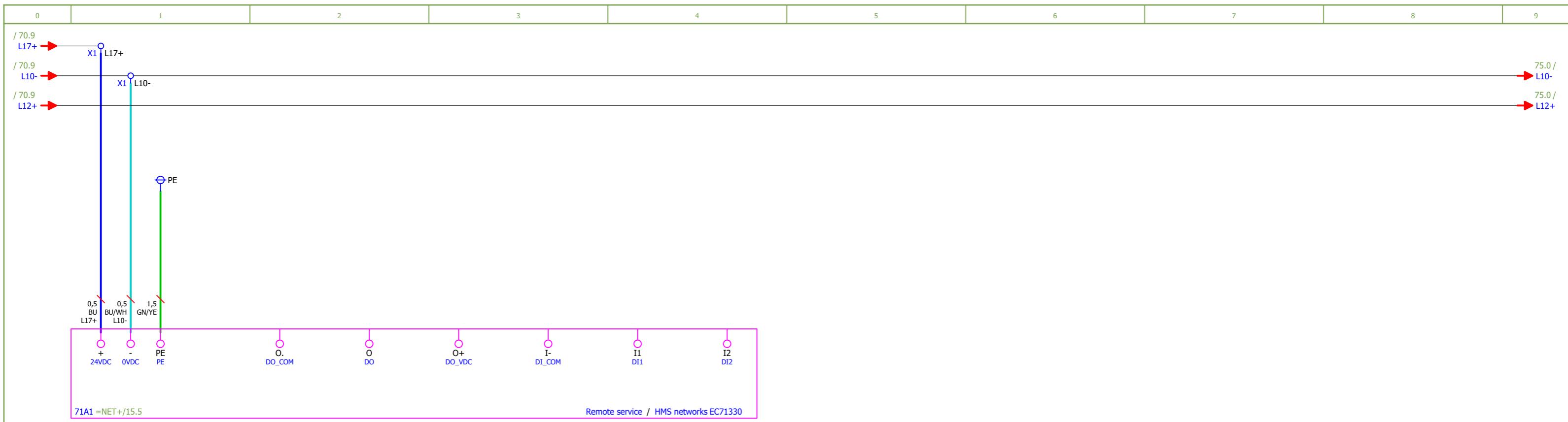




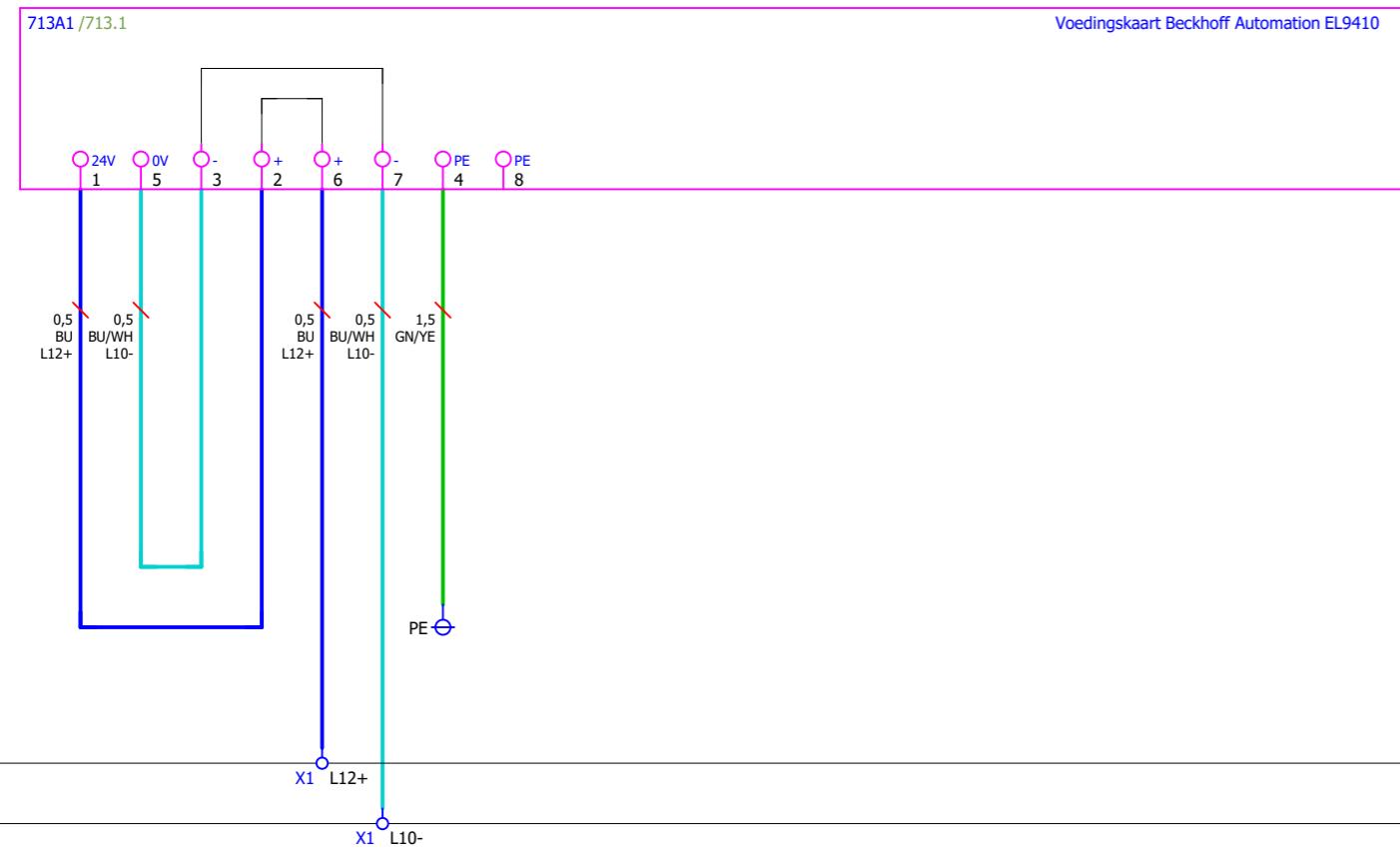




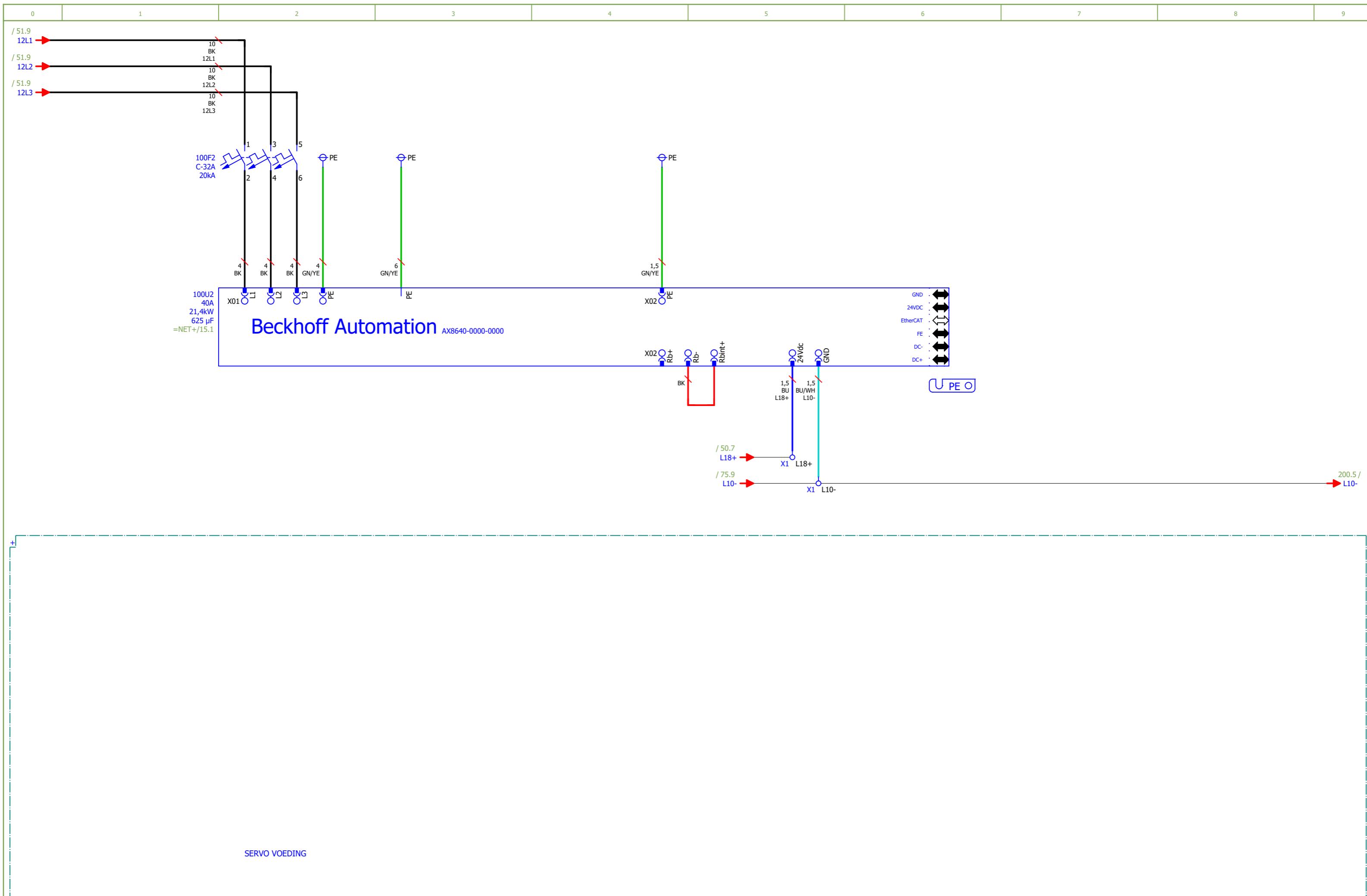
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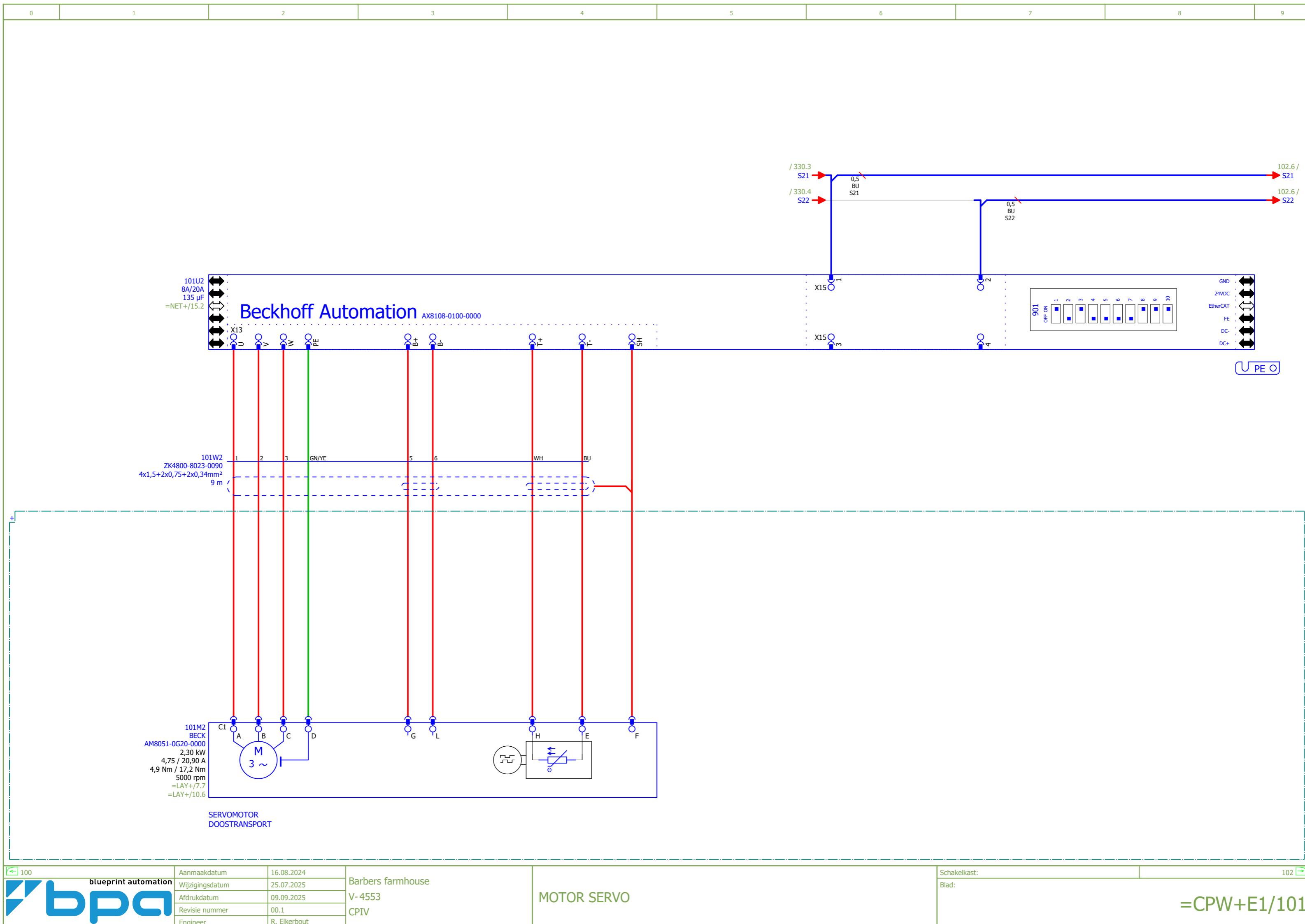


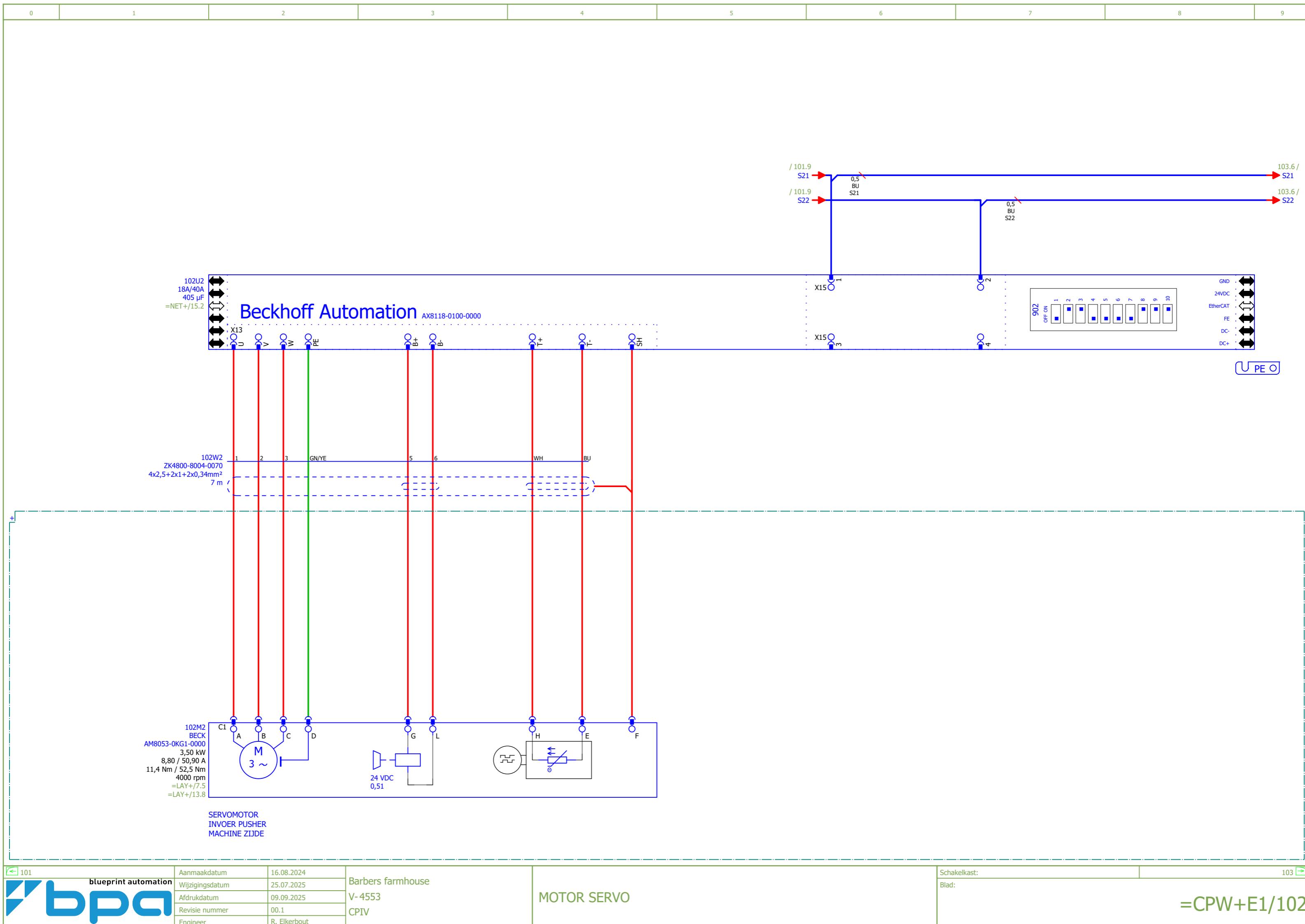
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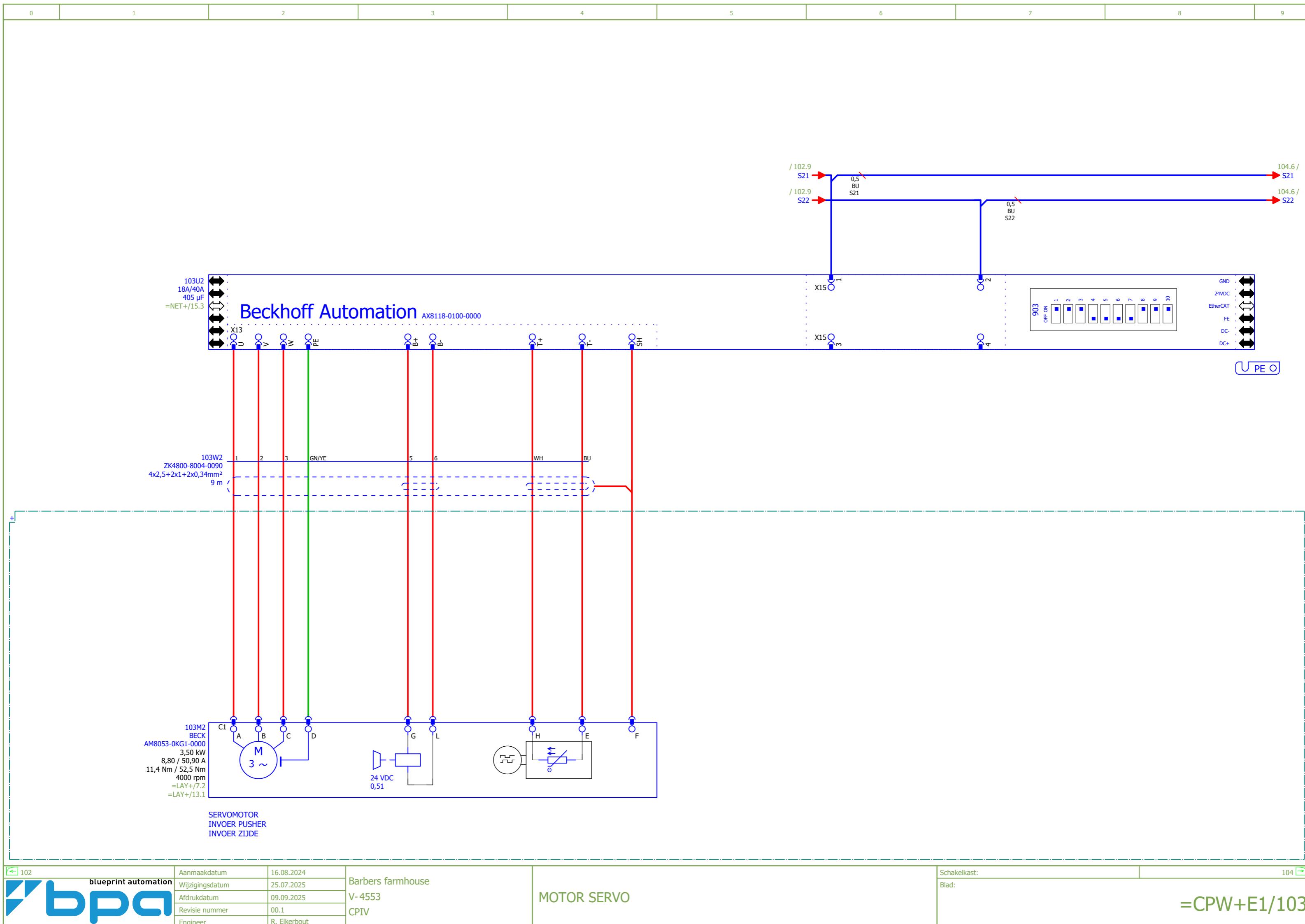


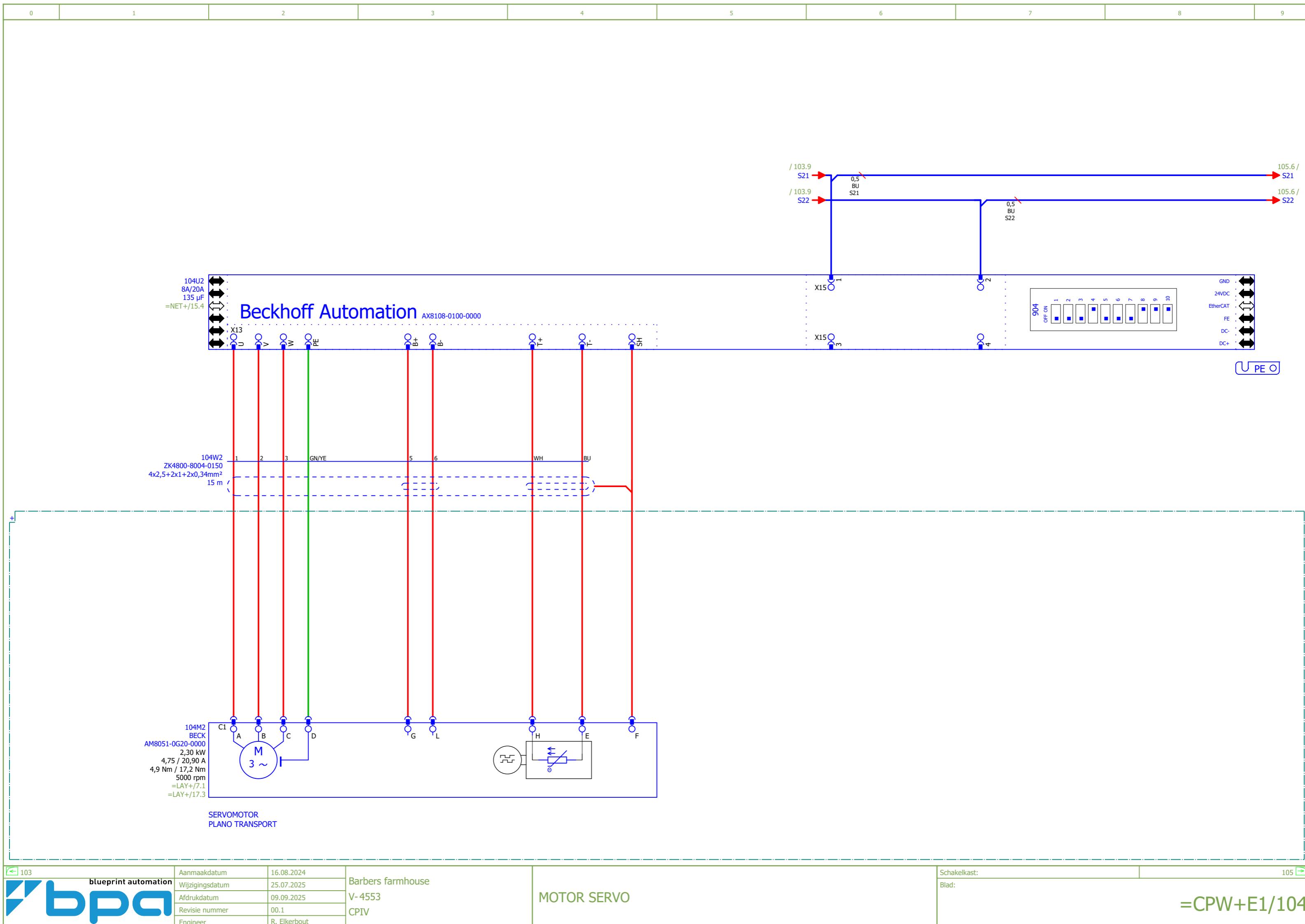
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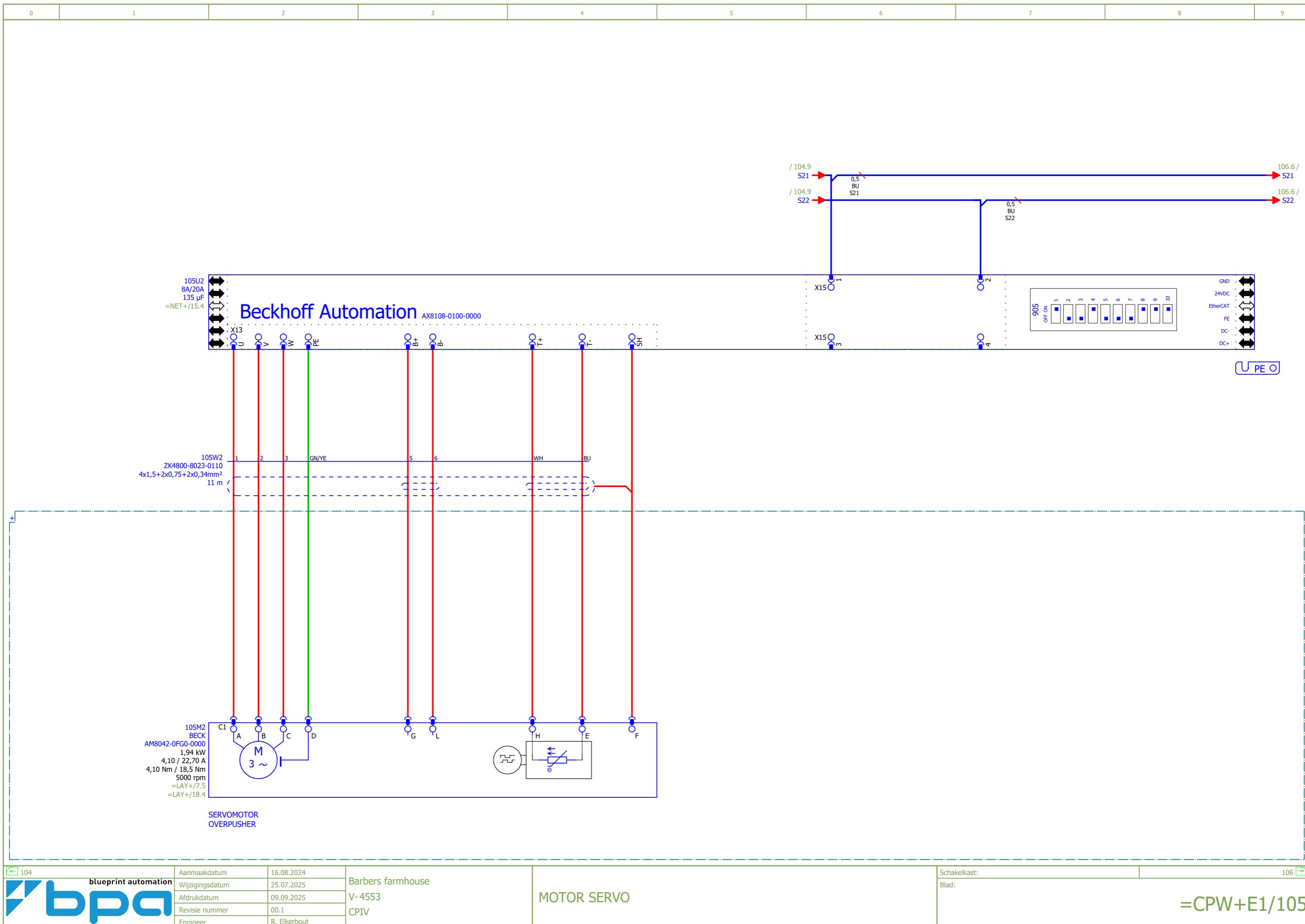


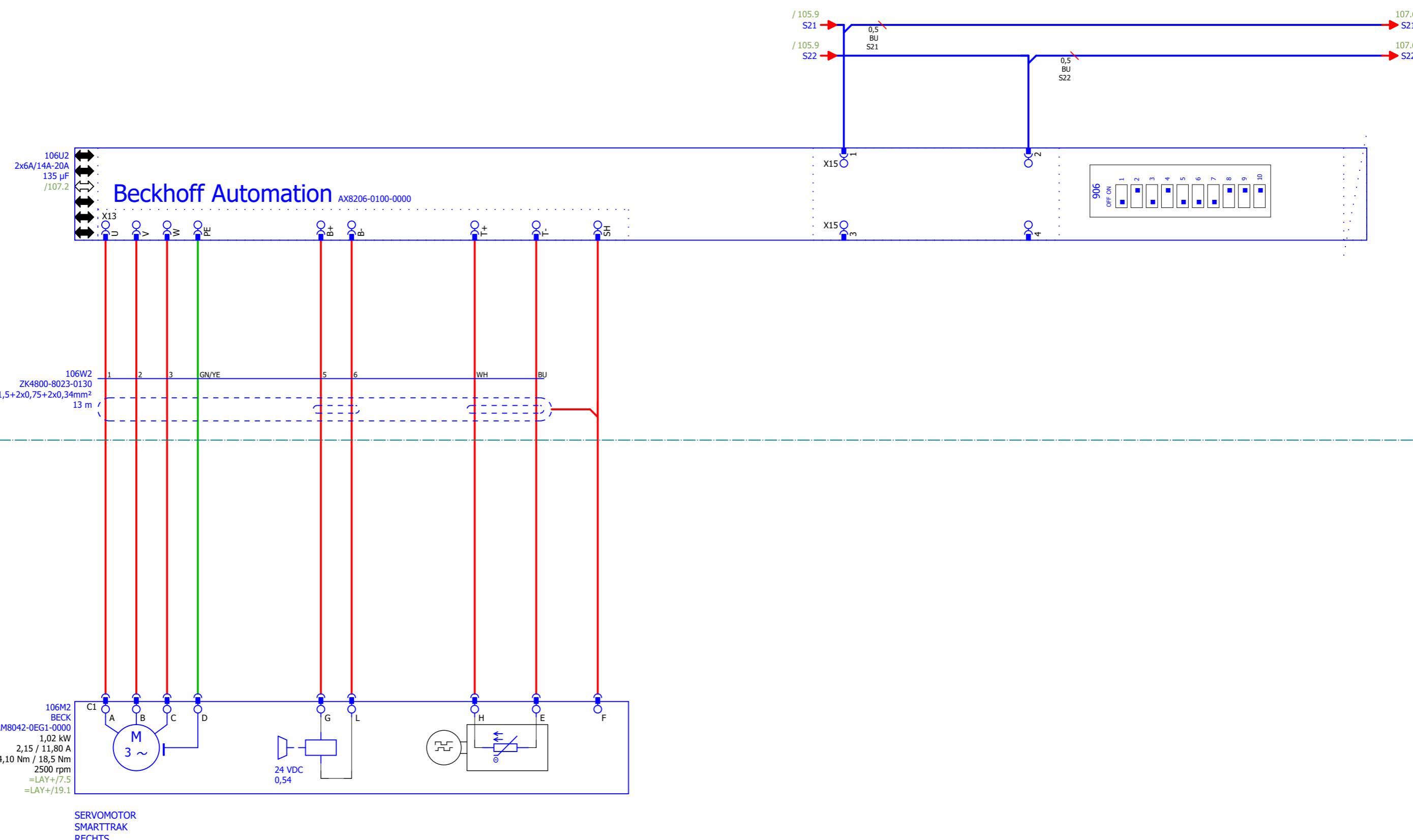


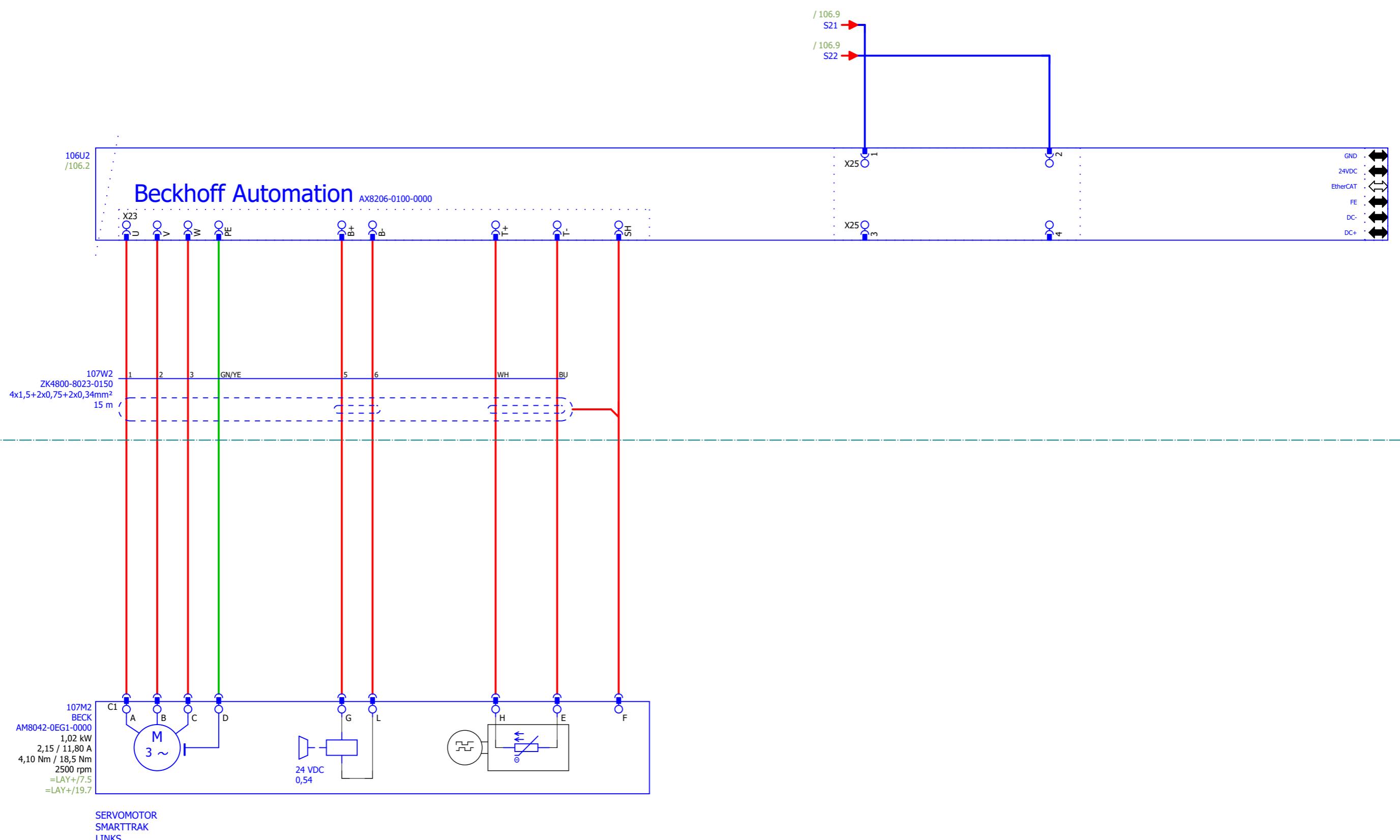


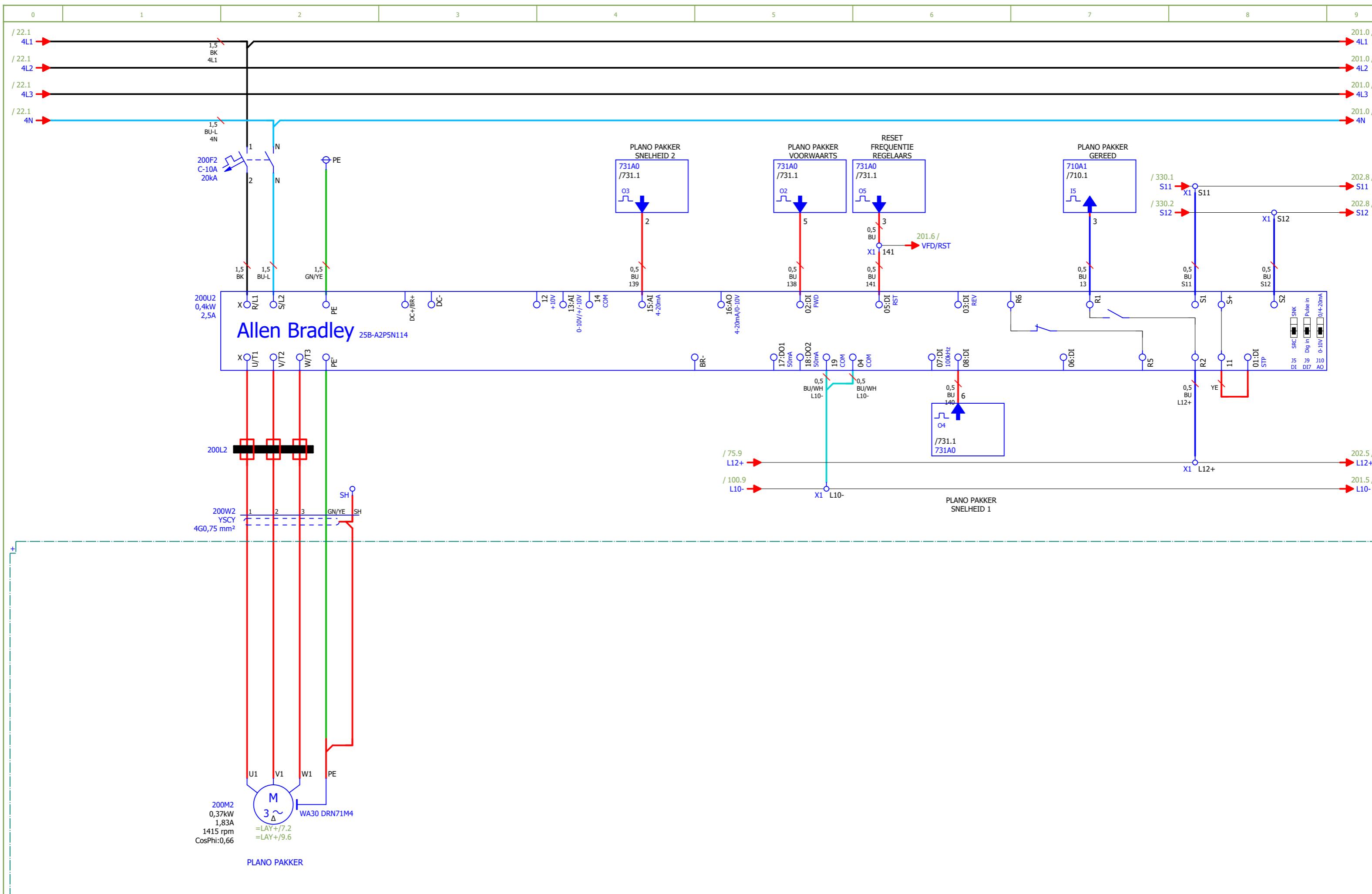


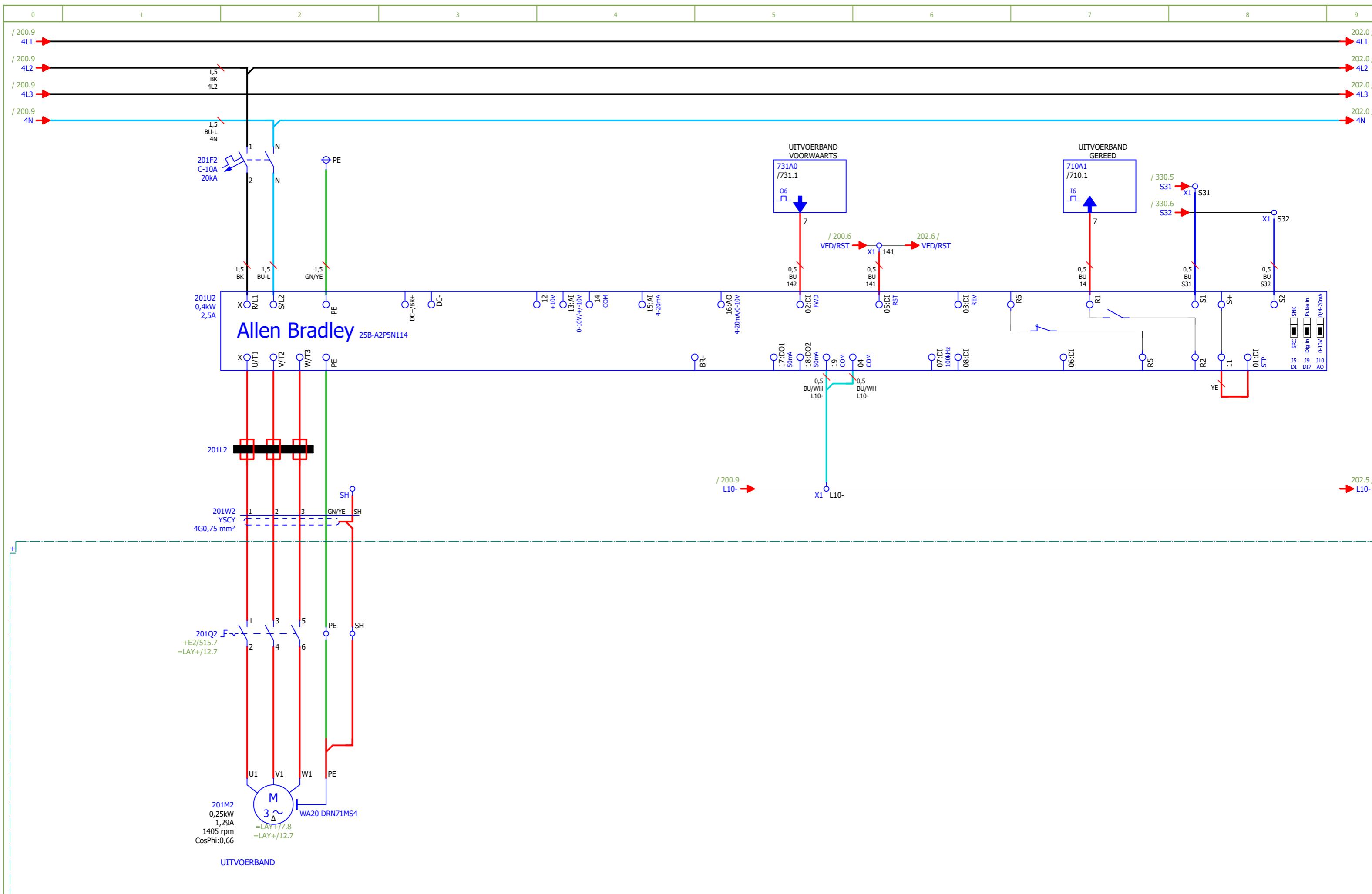


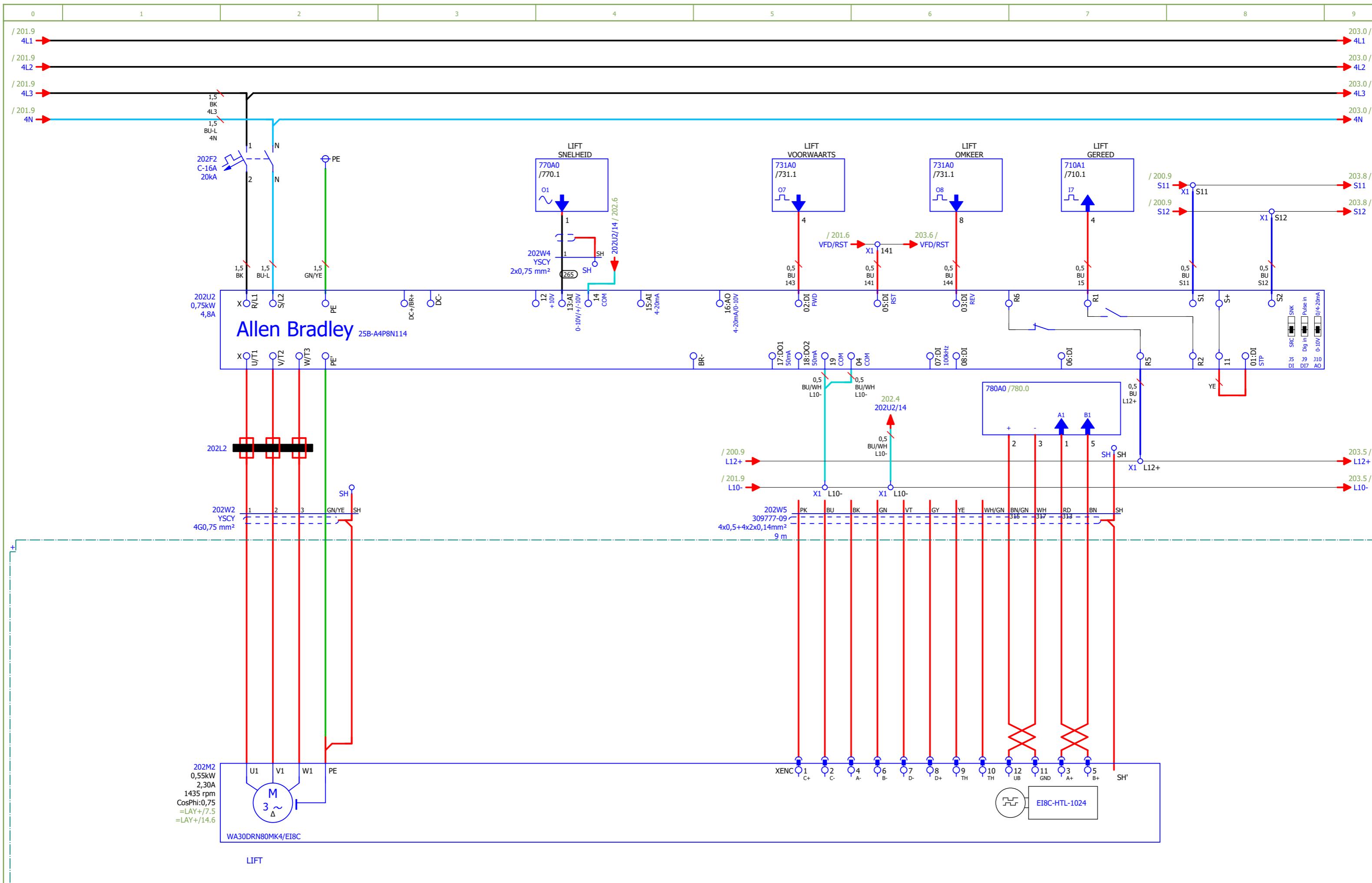


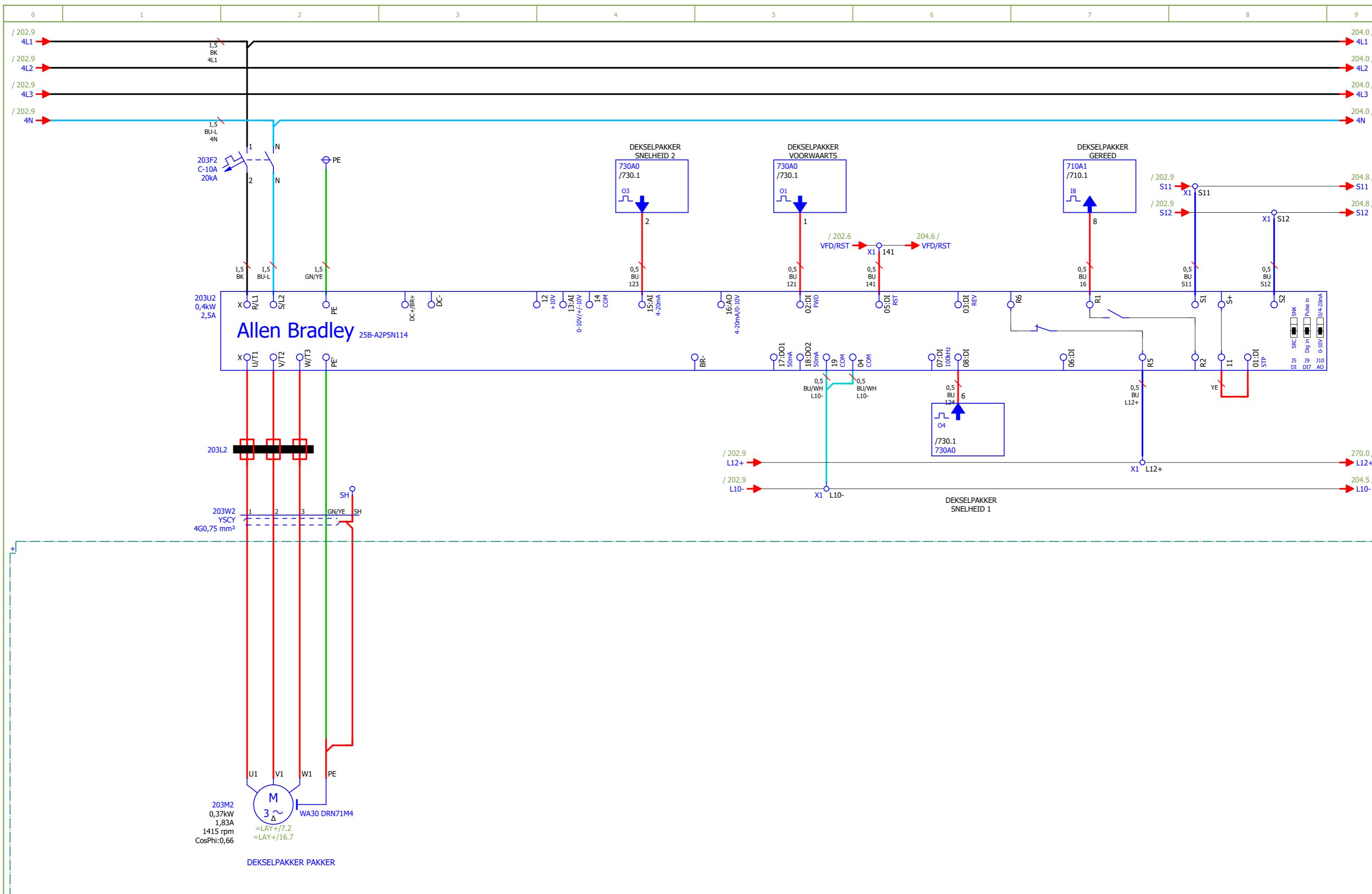


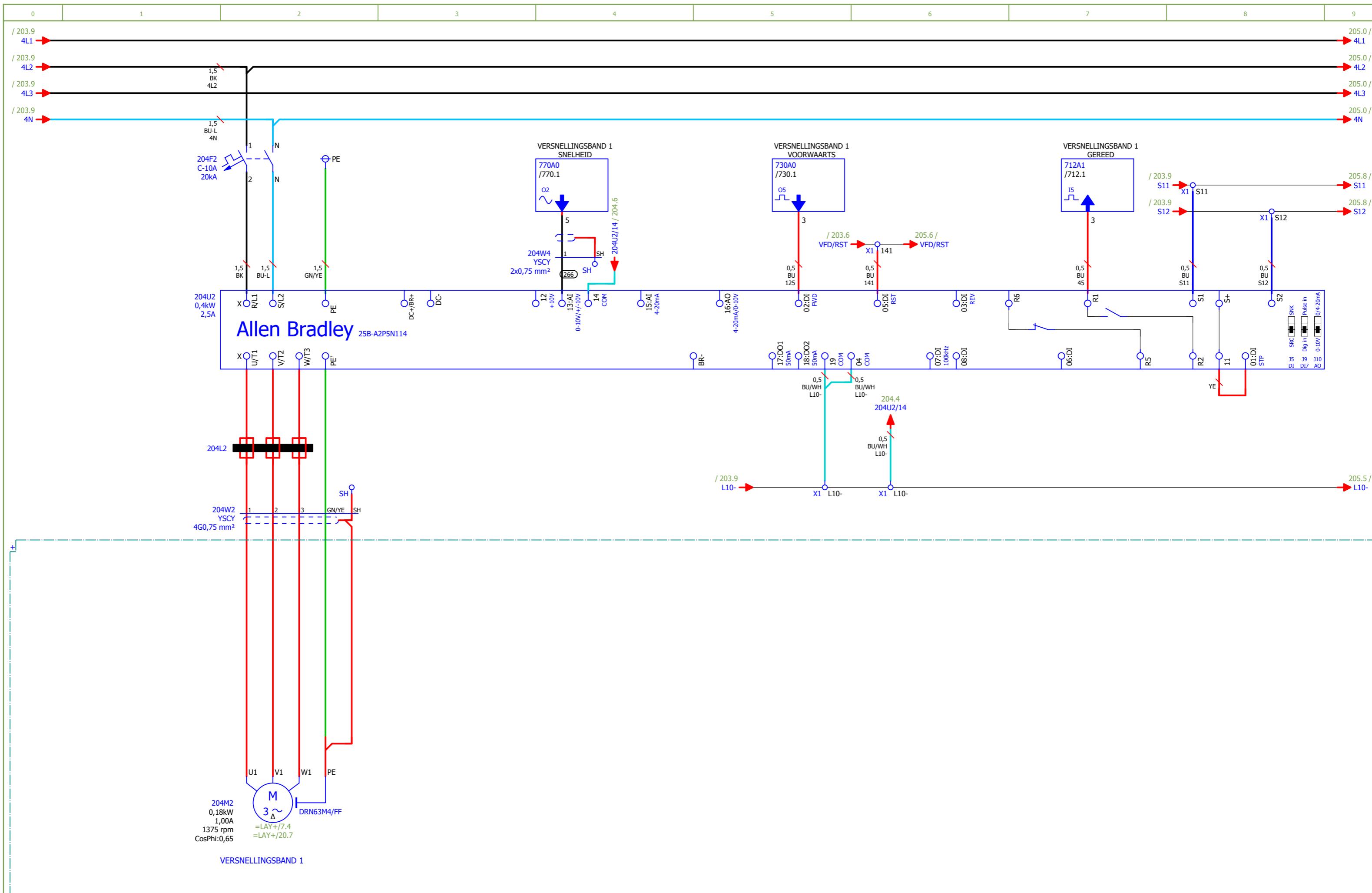


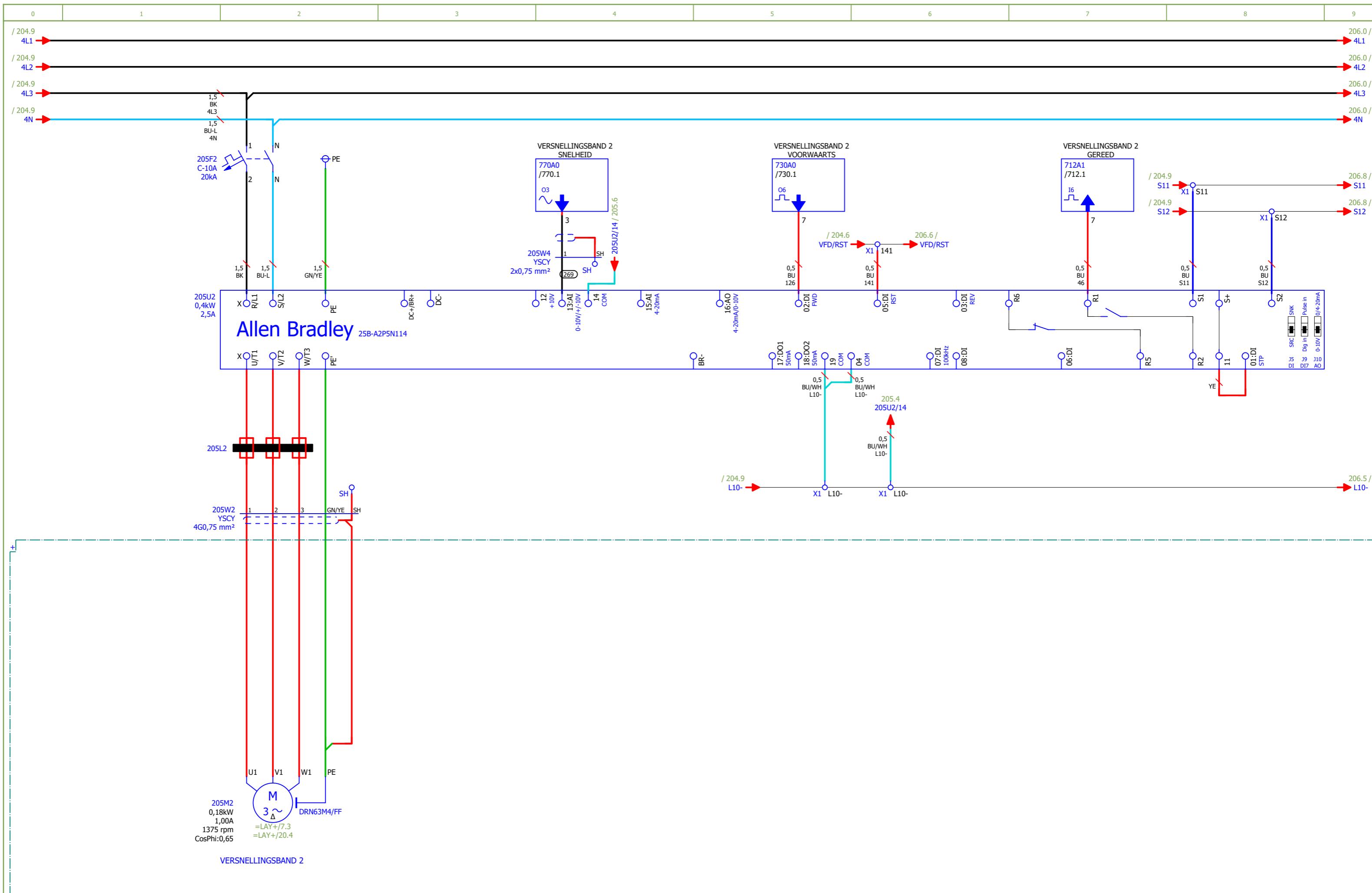


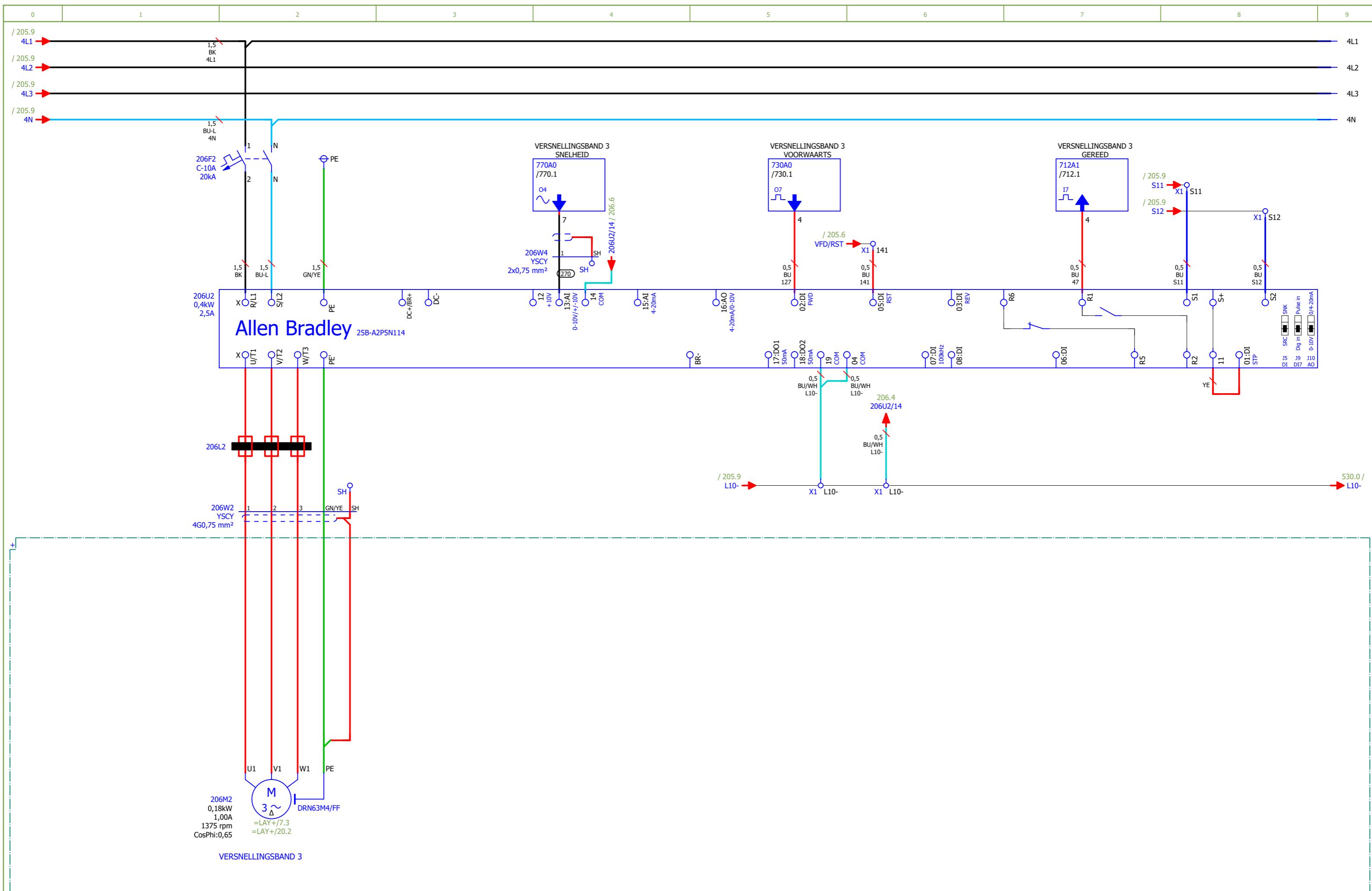


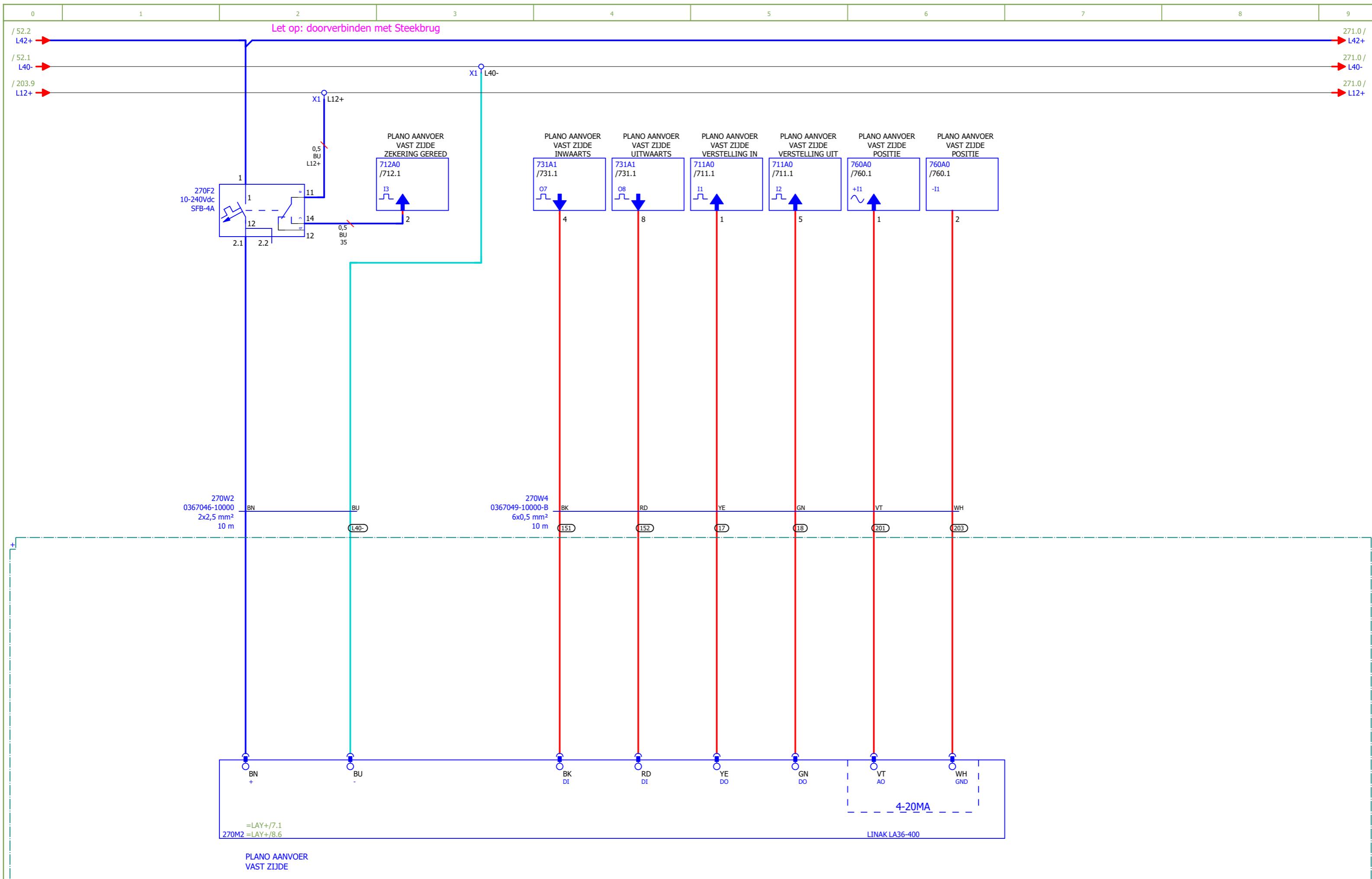


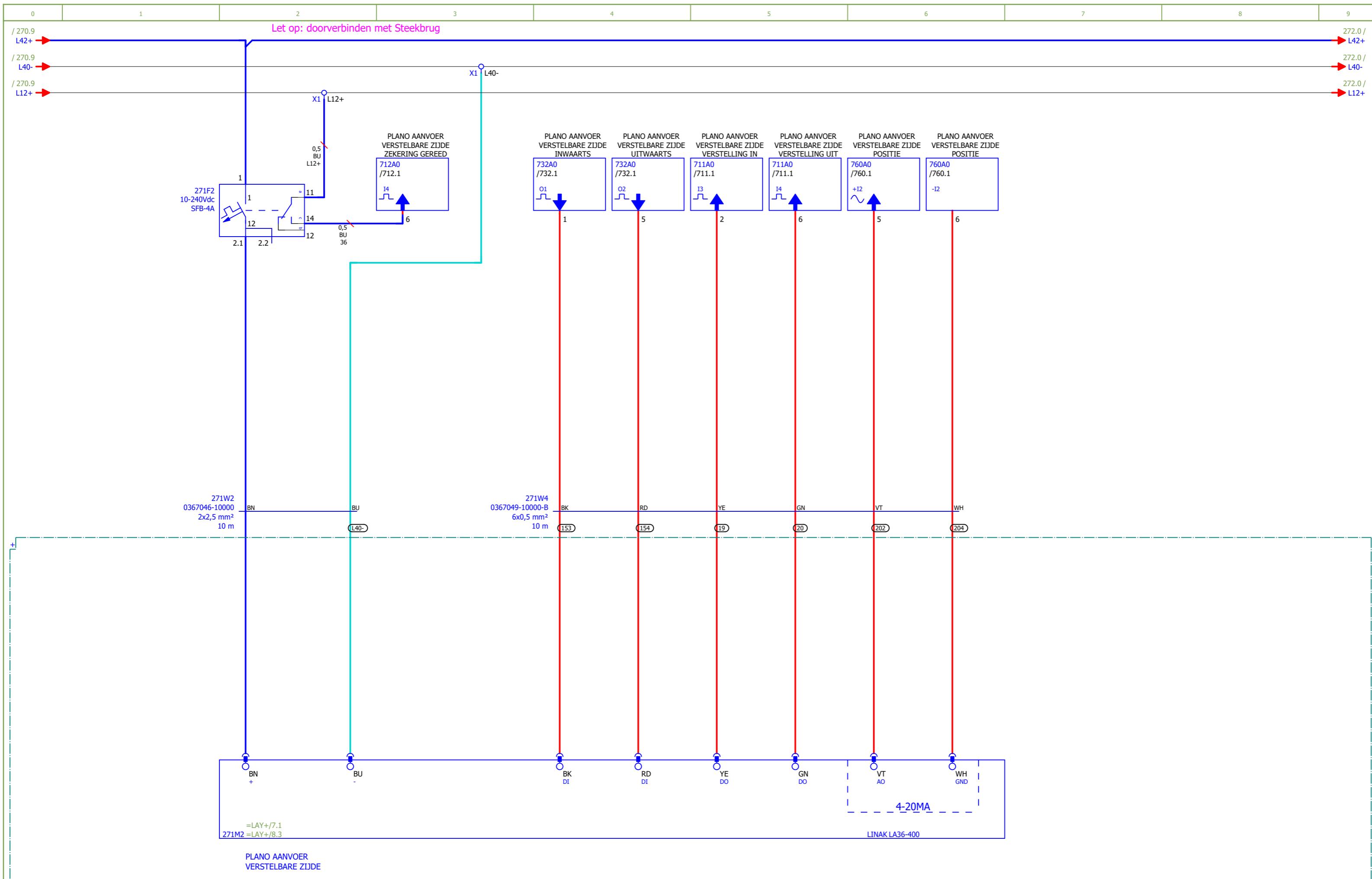


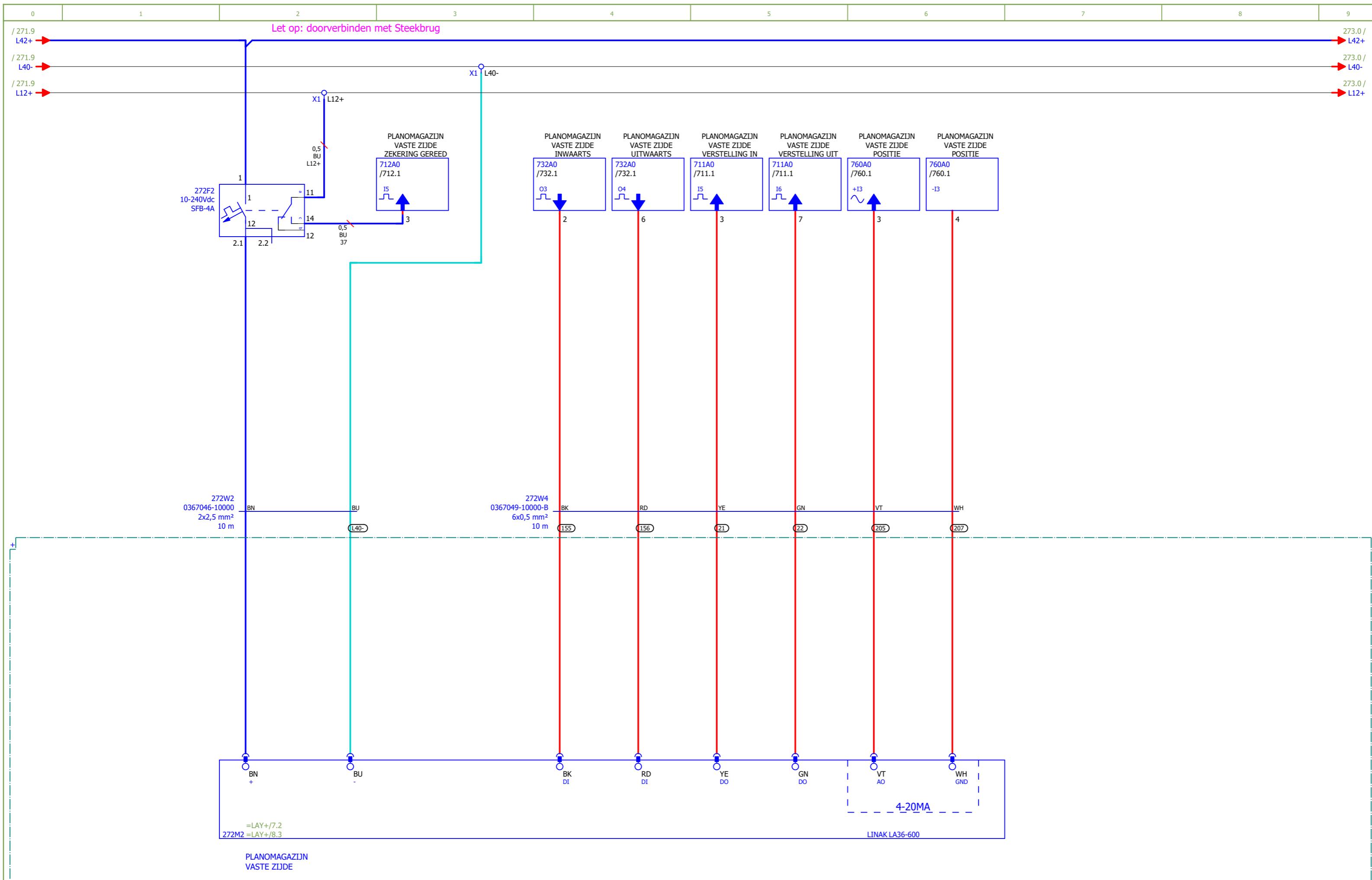


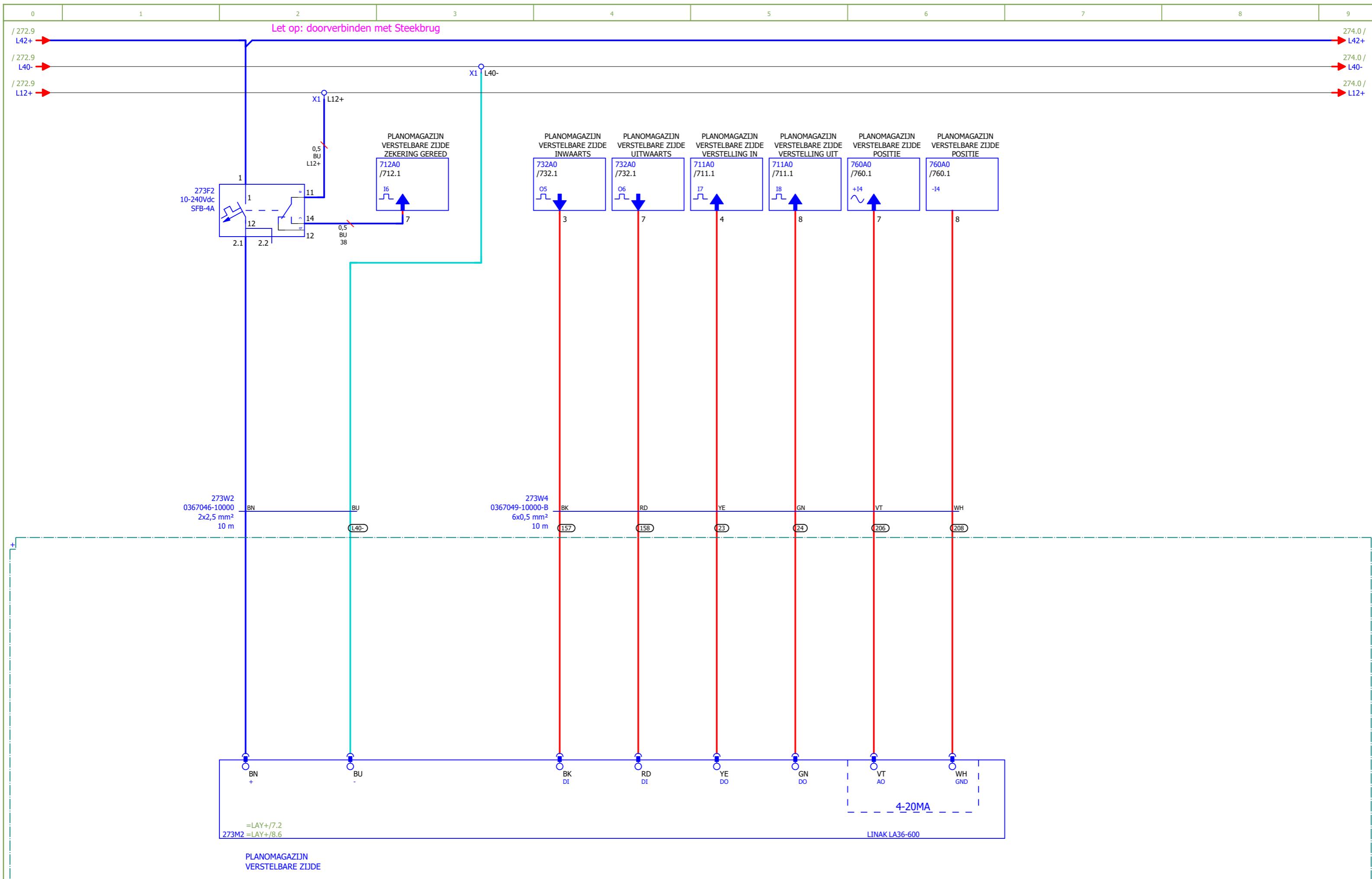


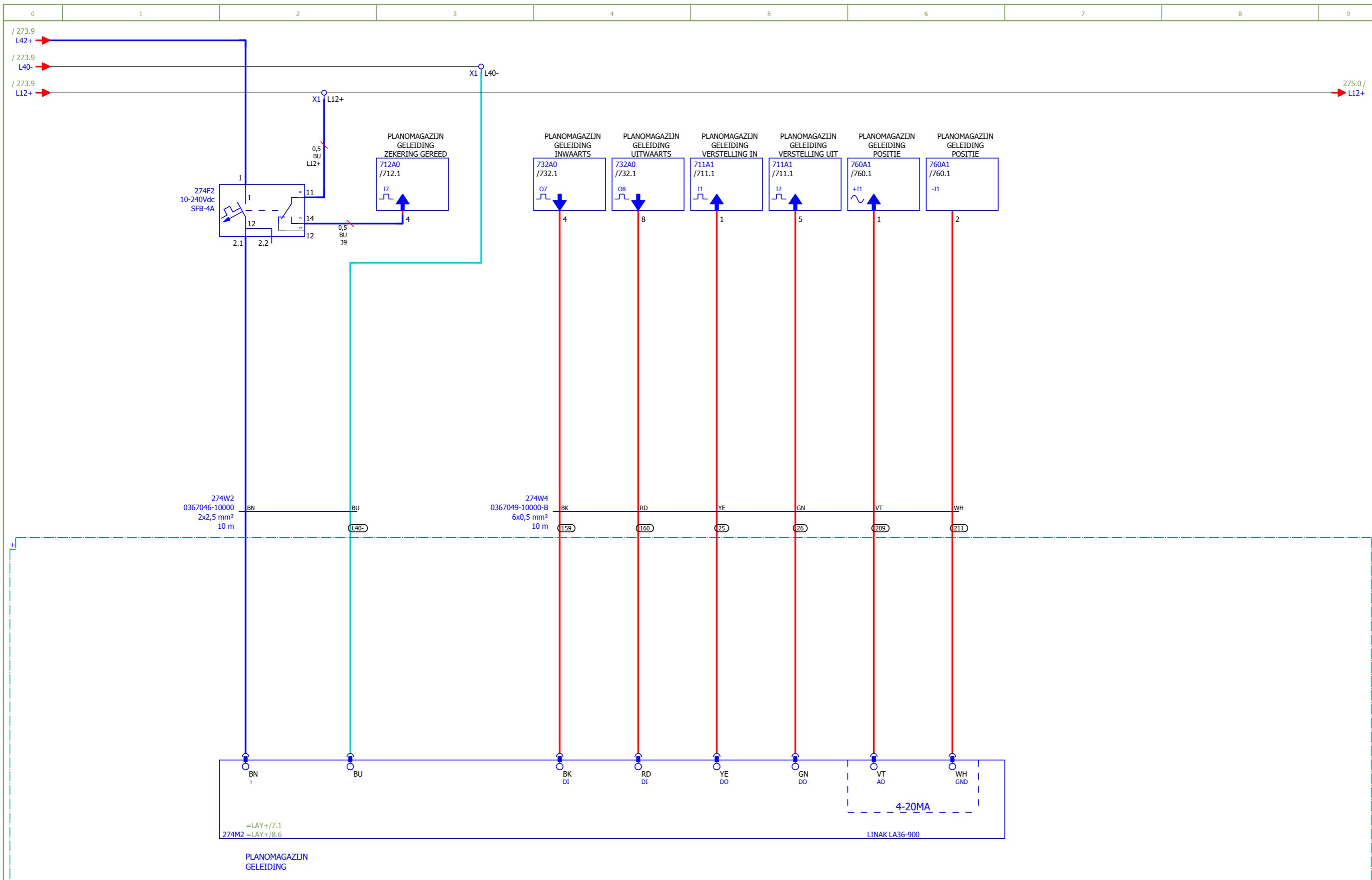


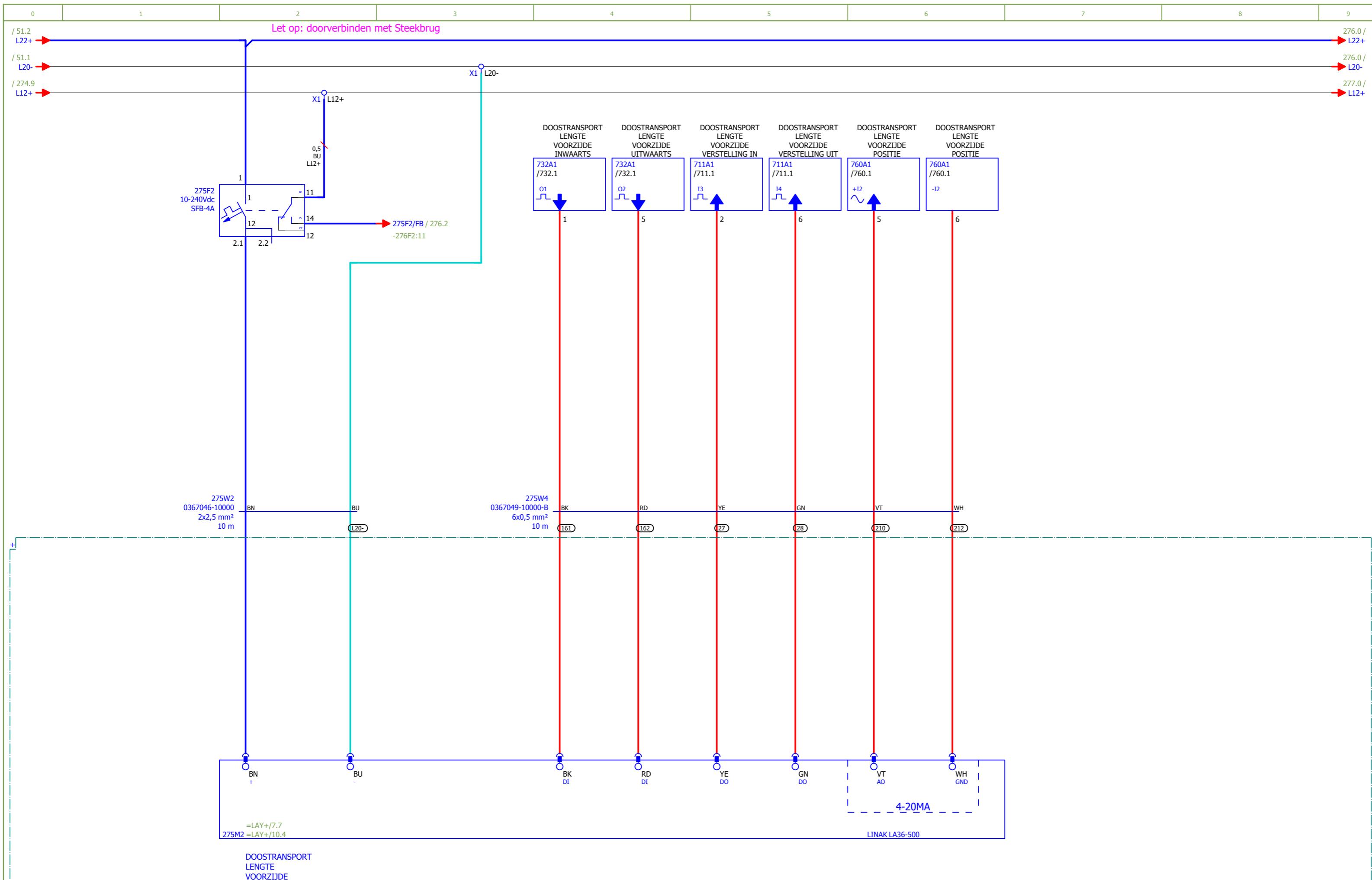


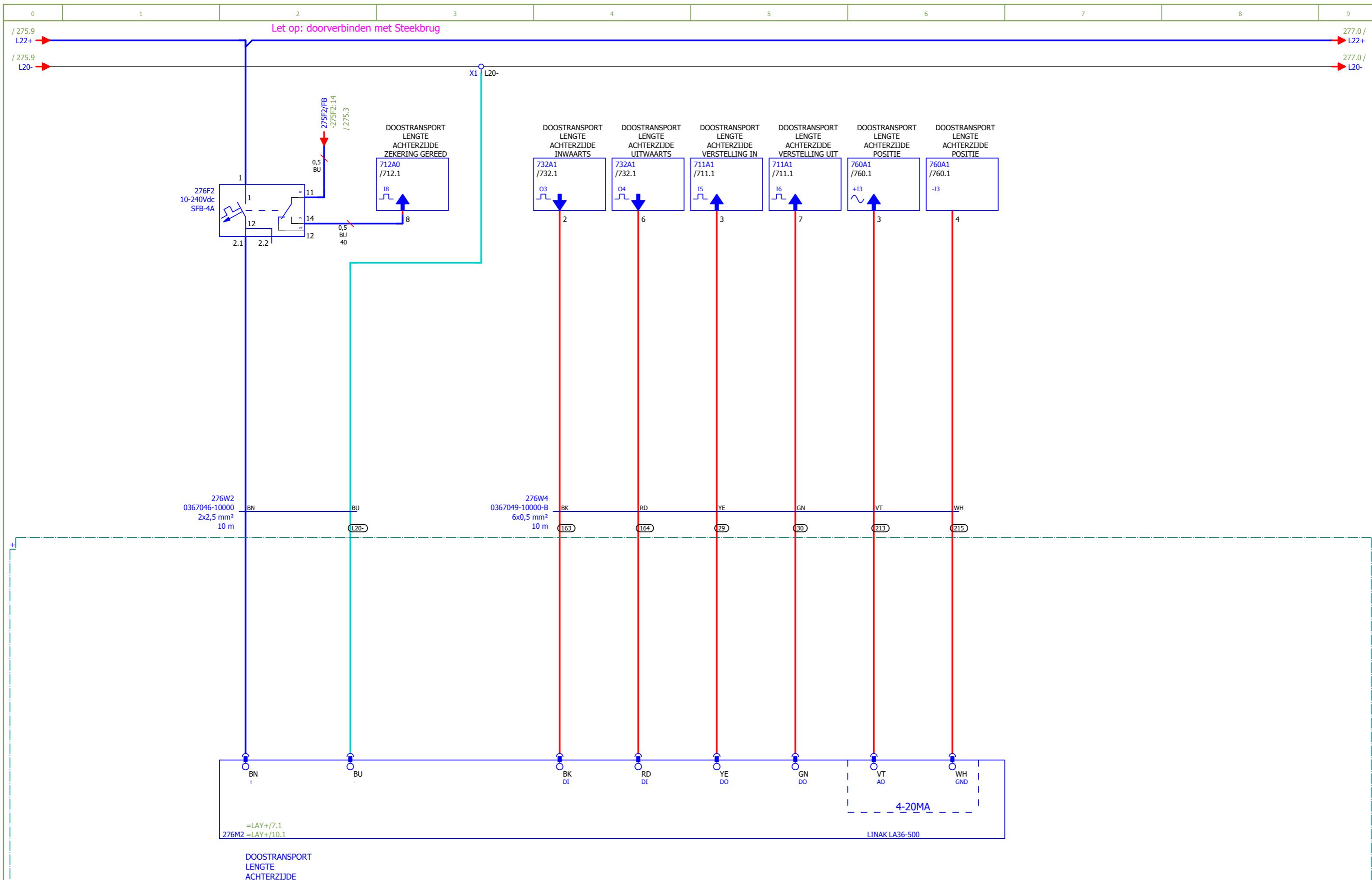


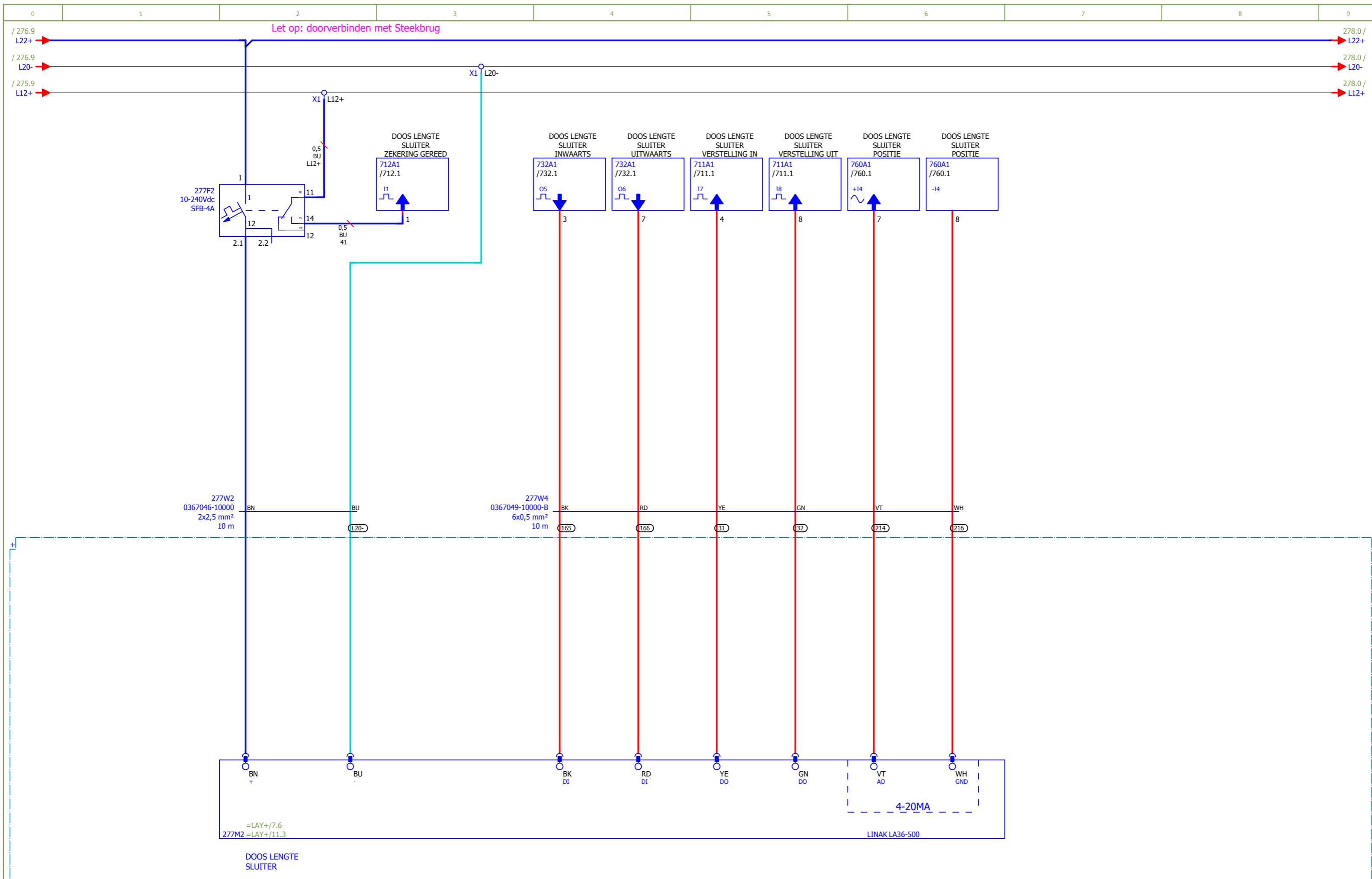


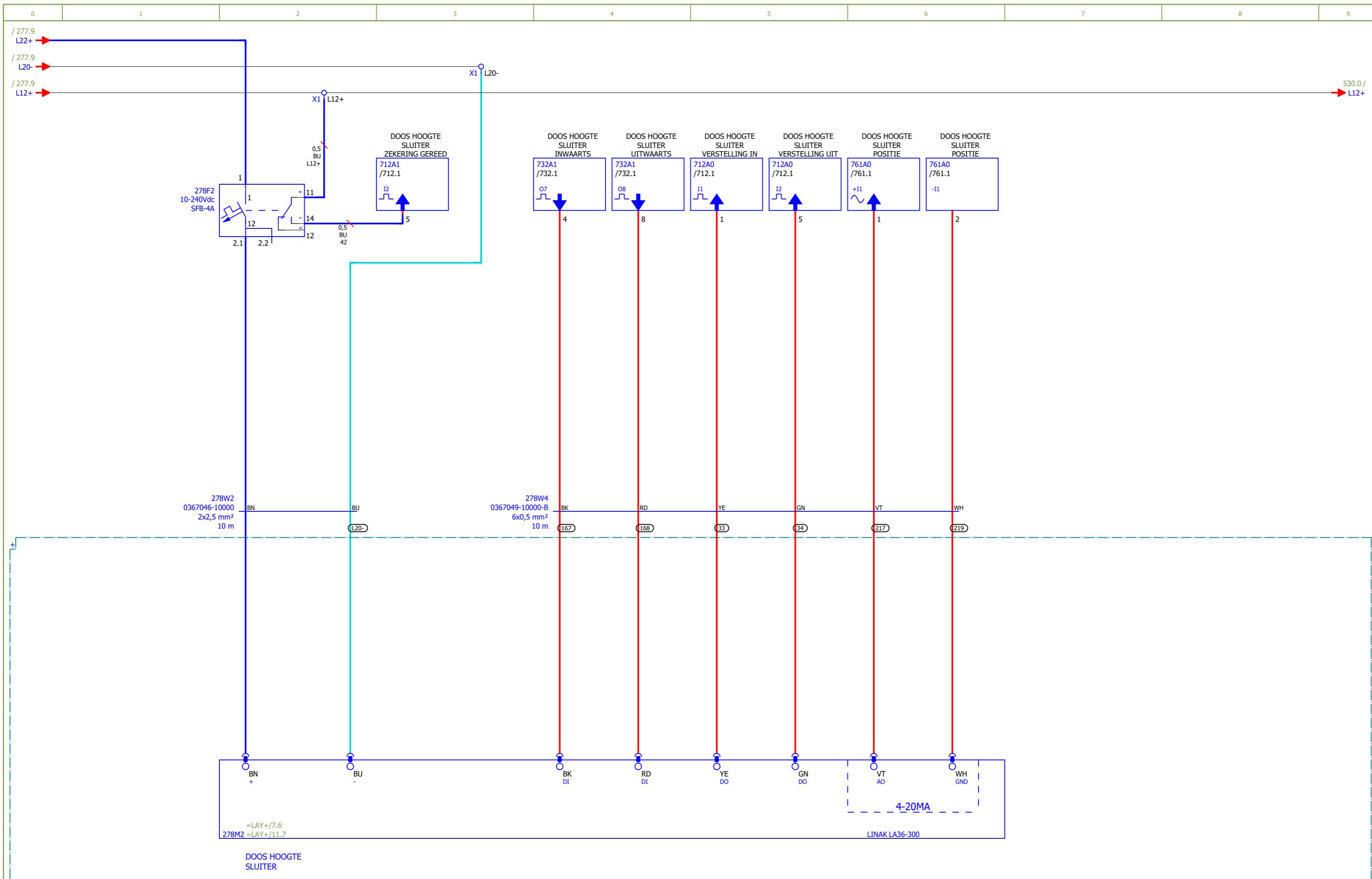


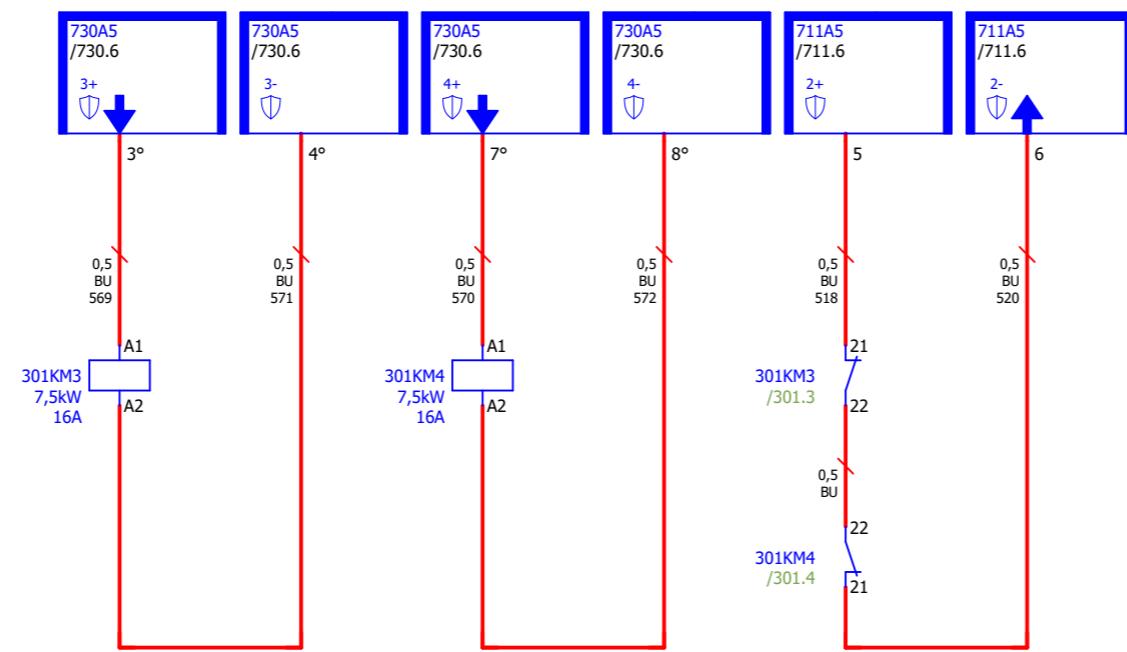












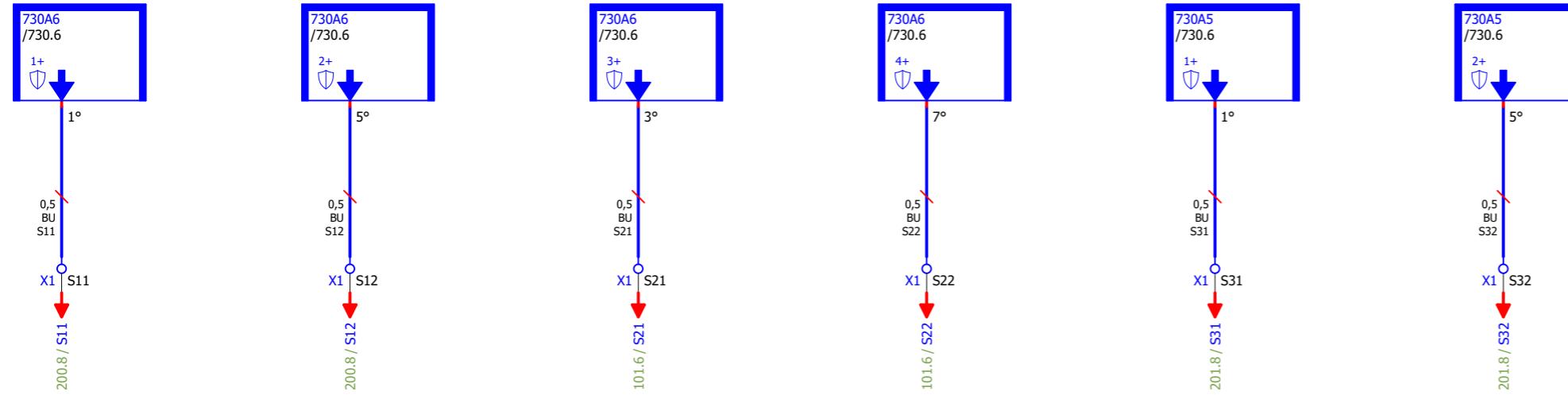
1 2 /51.2
3 4 /52.2
5 6 /52.7
21 22 /301.5

1 2 /51.2
3 4 /52.2
5 6 /52.7
21 22 /301.5

CASE-PACKER VOEDING 1
VERSTELLINGEN
(NOODSTOP - DEUREN)

CASE-PACKER VOEDING 1
VERSTELLINGEN
(NOODSTOP - DEUREN)

TERUGKOPPELING CASE-PACKER
VOEDING 1
VERSTELLINGEN
(NOODSTOP - DEUREN)



(STO) KANAAL 11
FREQUENTIE REGELAARS

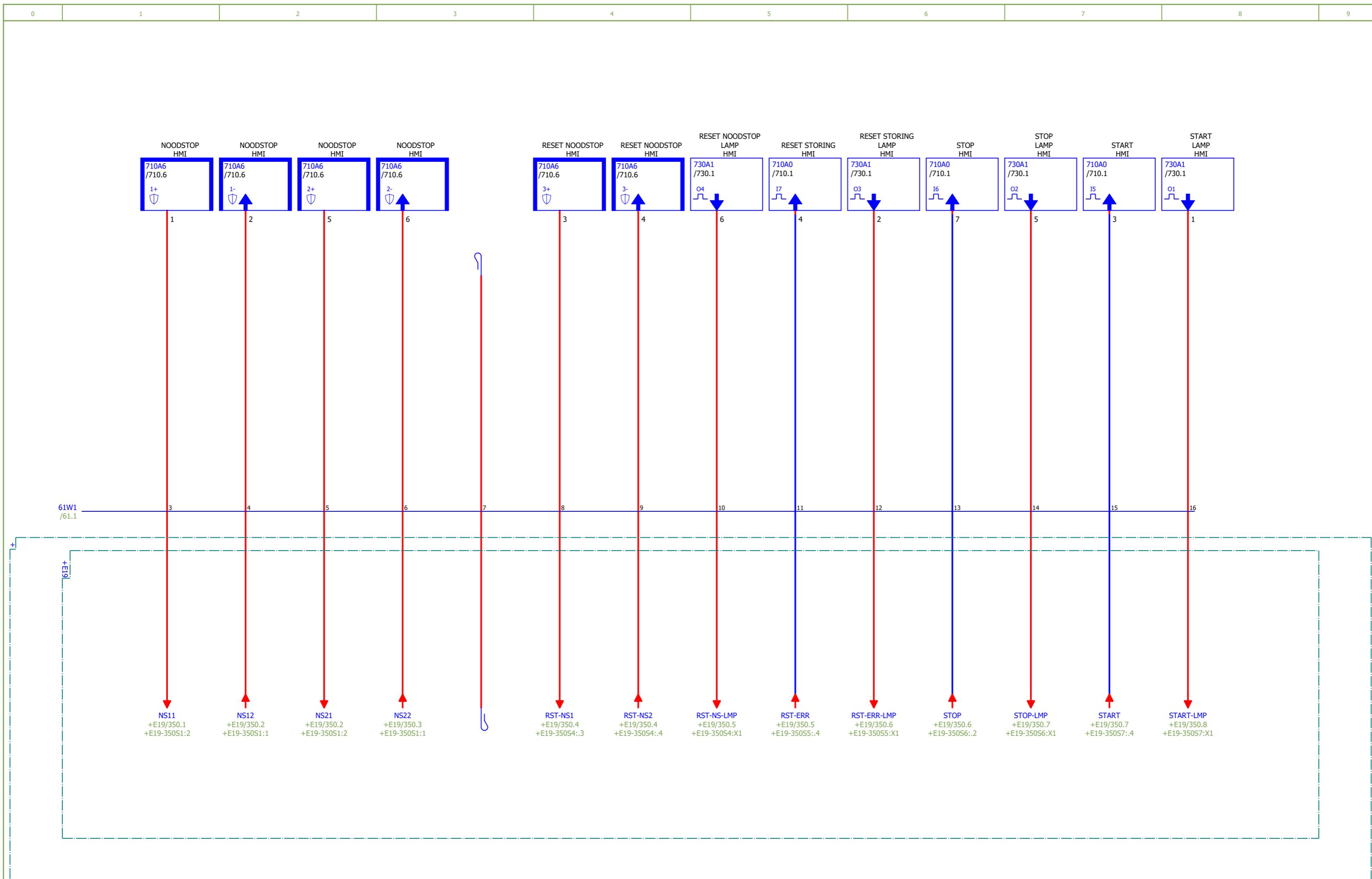
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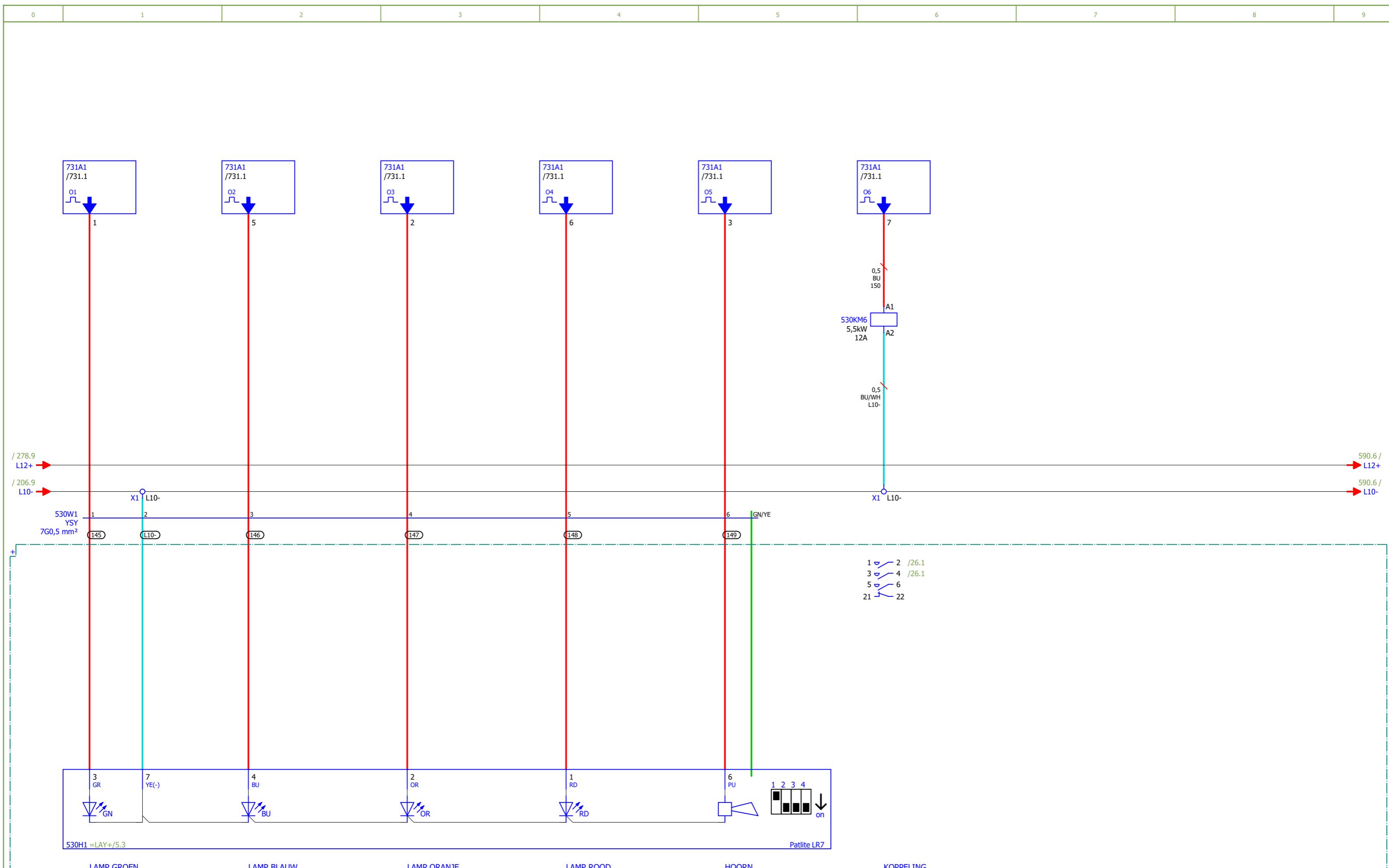
(STO) KANAAL 21
SERVOREGELAAR

(STO) KANAAL 22
SERVOREGELAAR

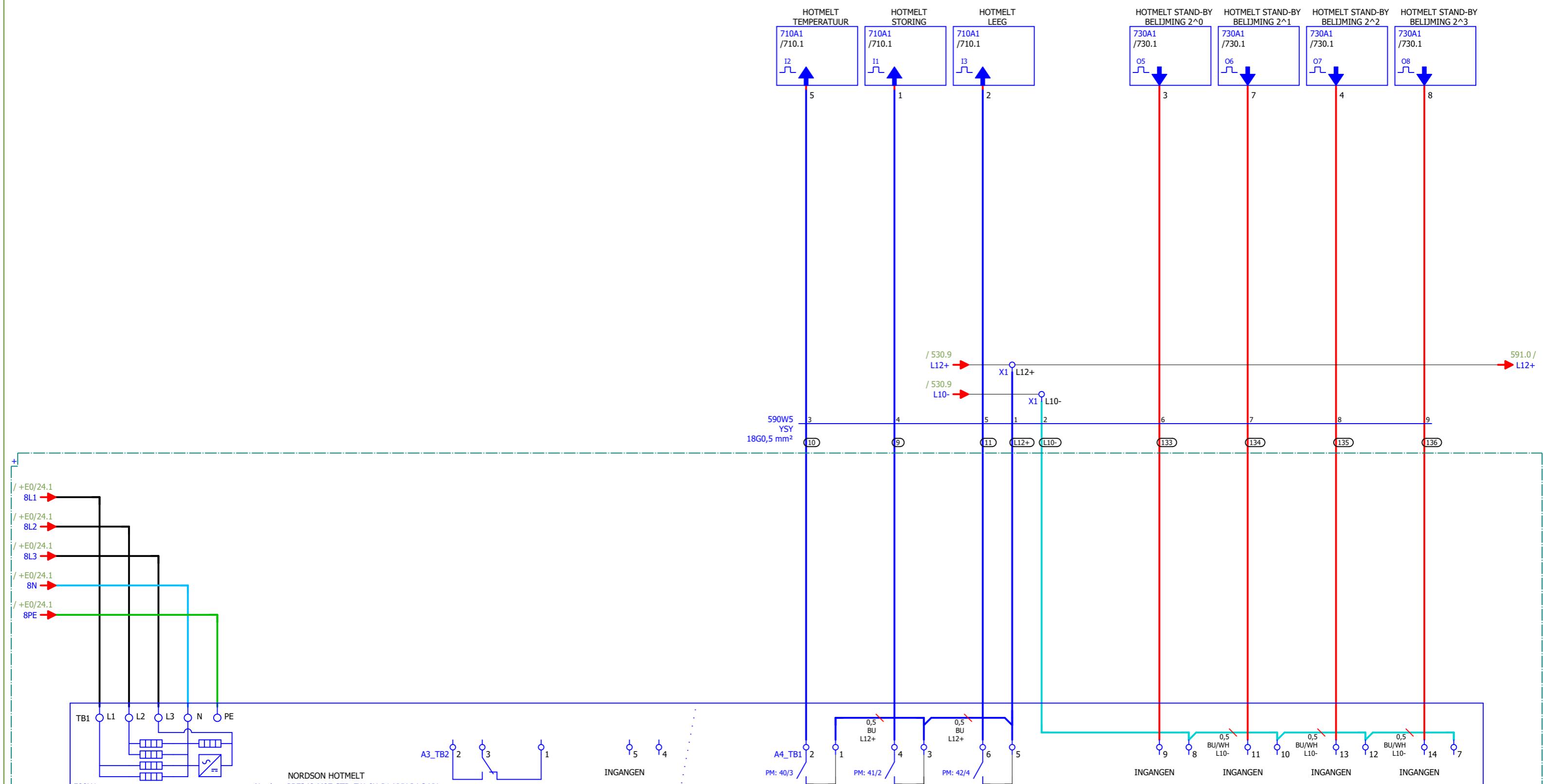
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FREQUENTIE REGELAARS

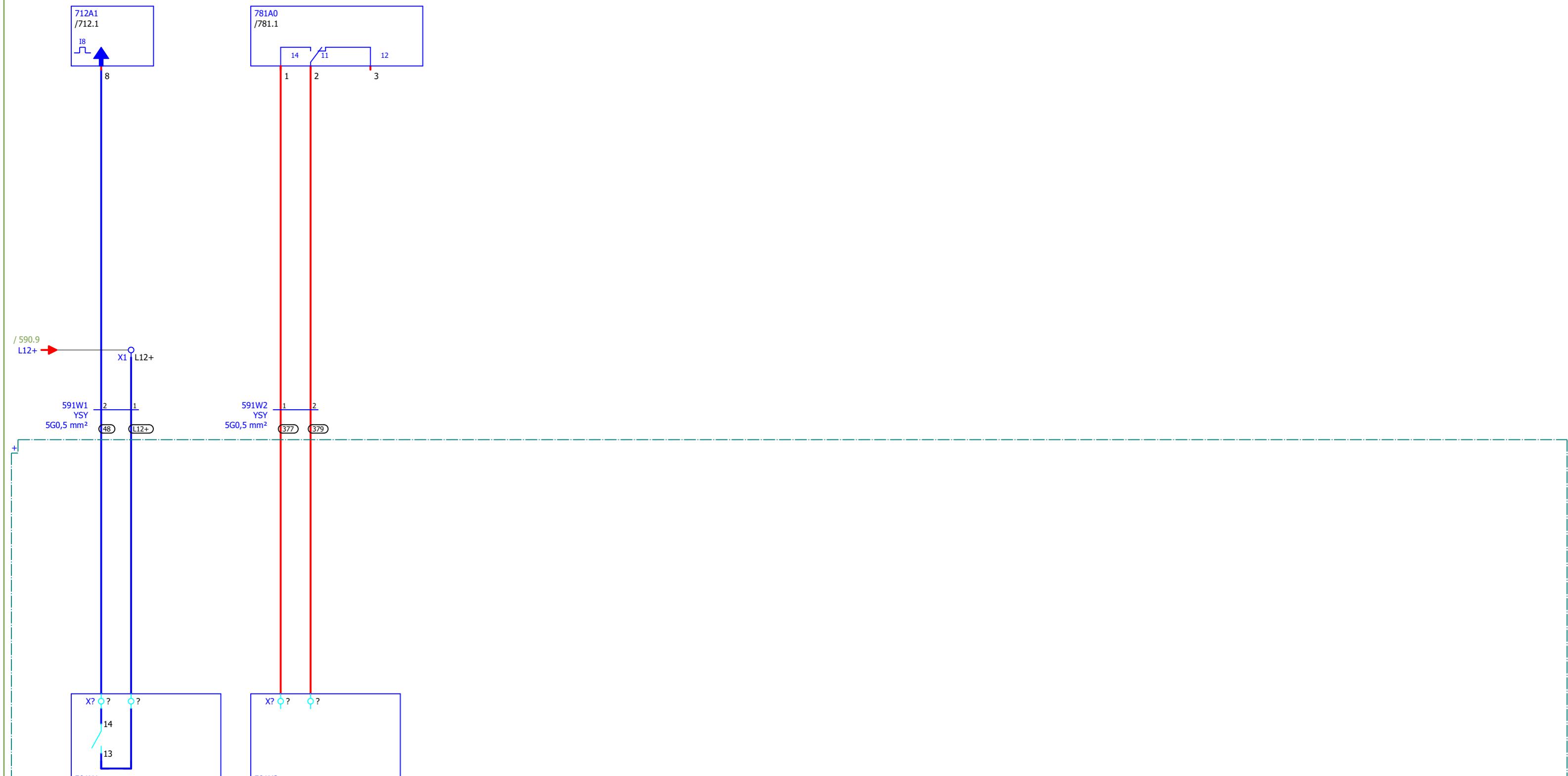
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FREQUENTIE REGELAARS





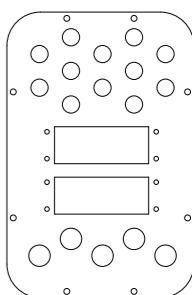
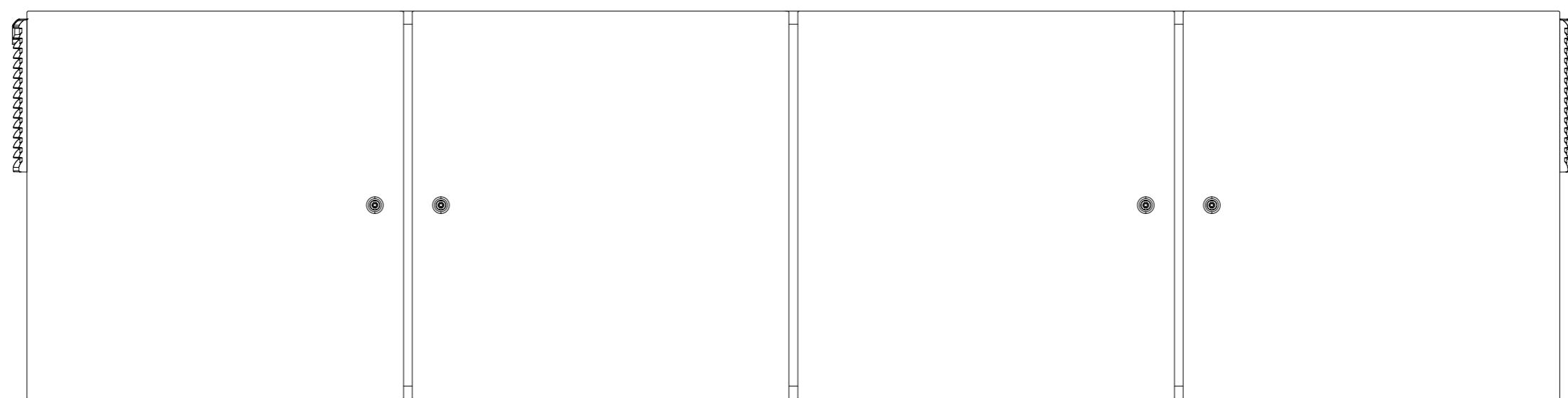
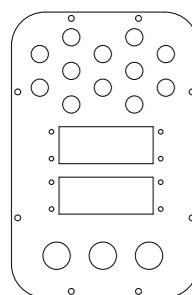
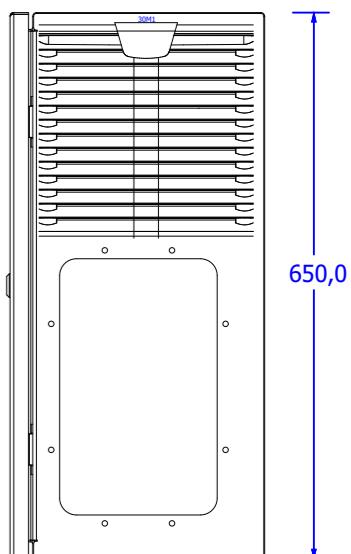
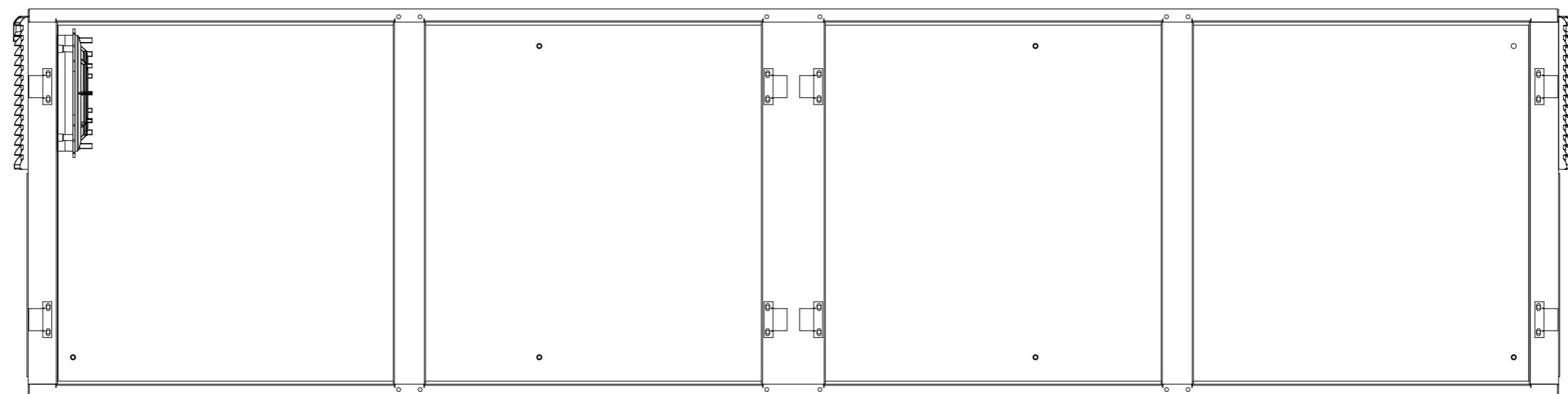
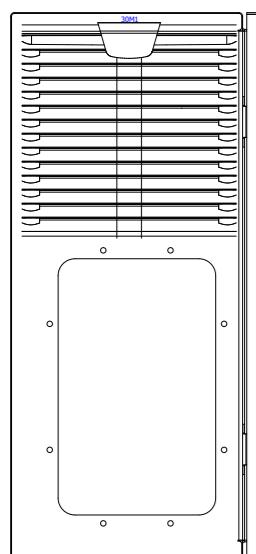
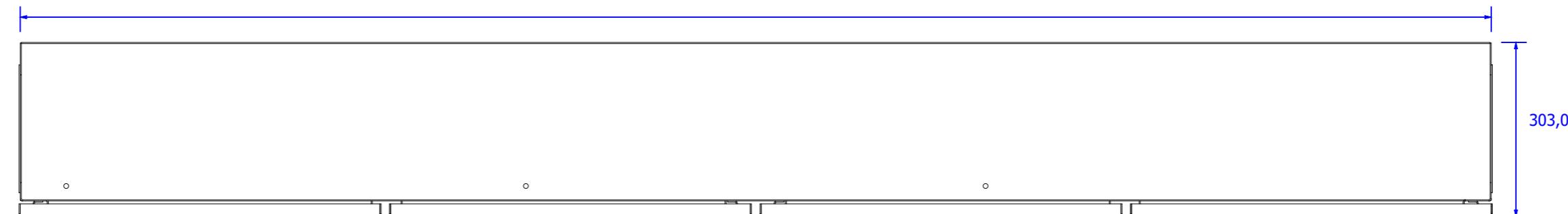
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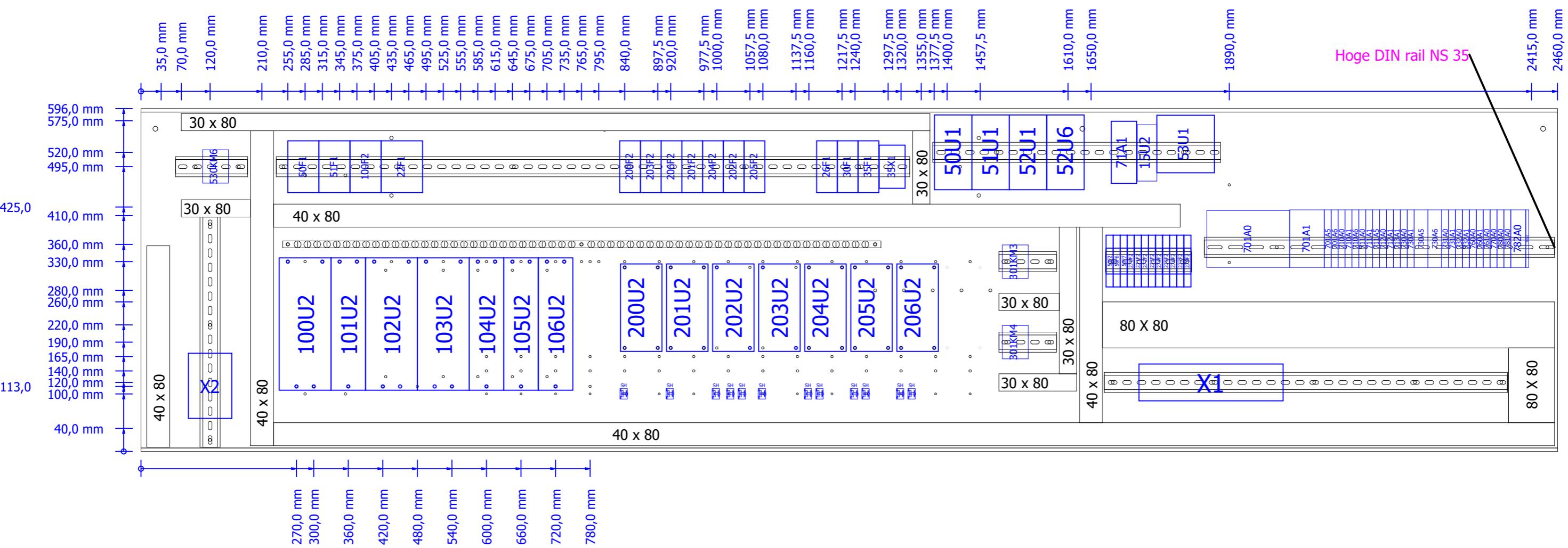


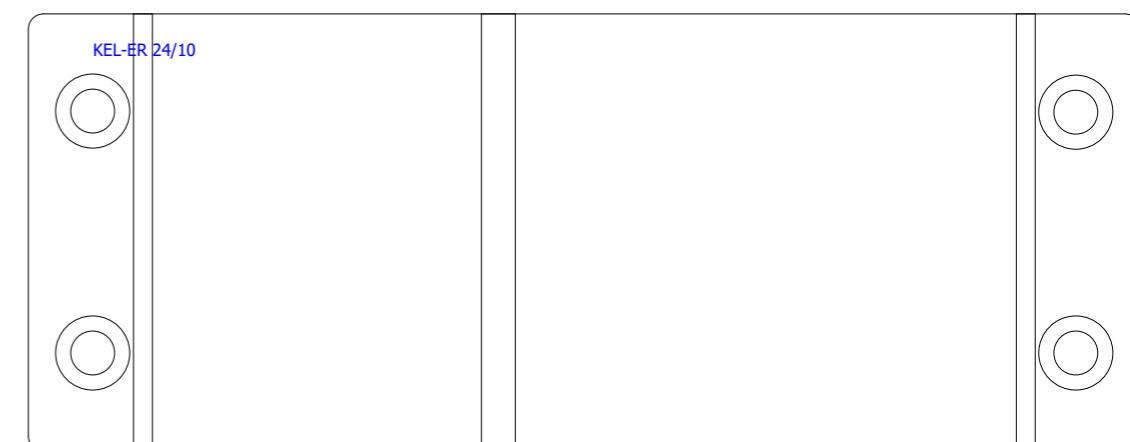
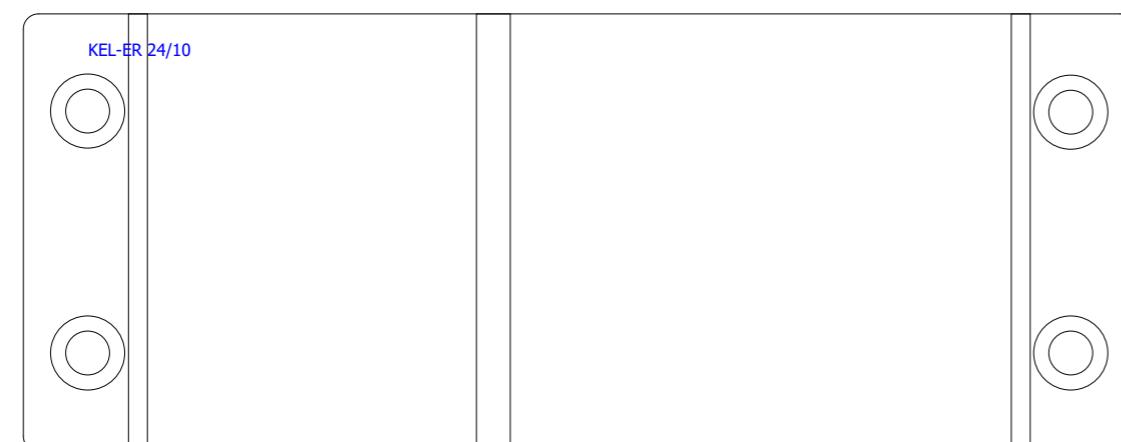
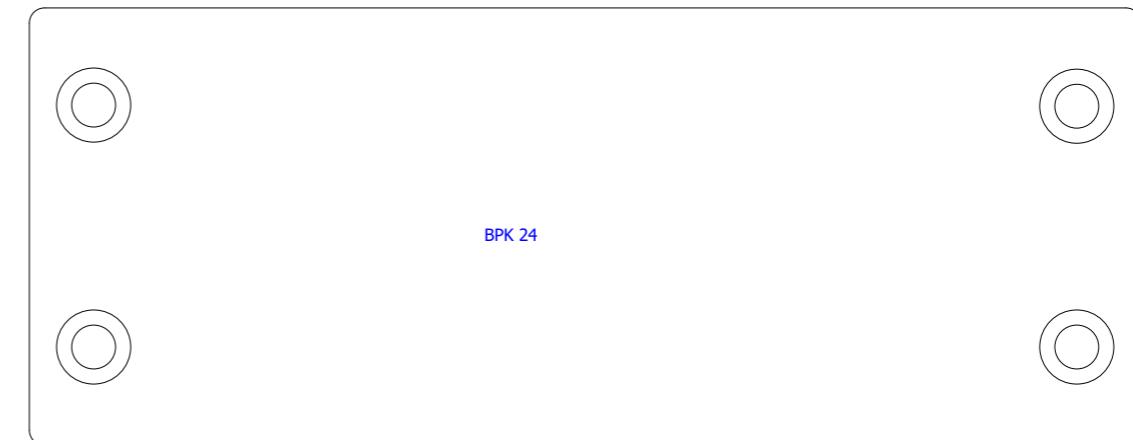
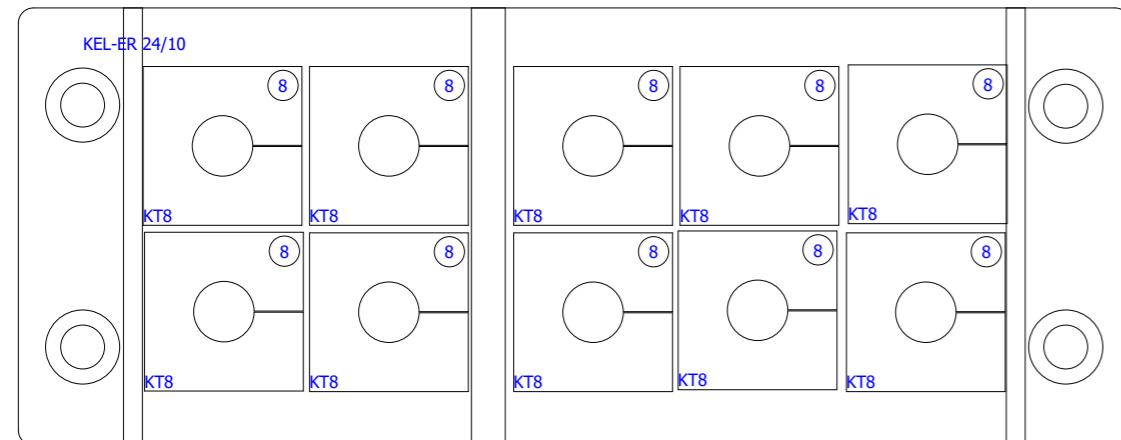


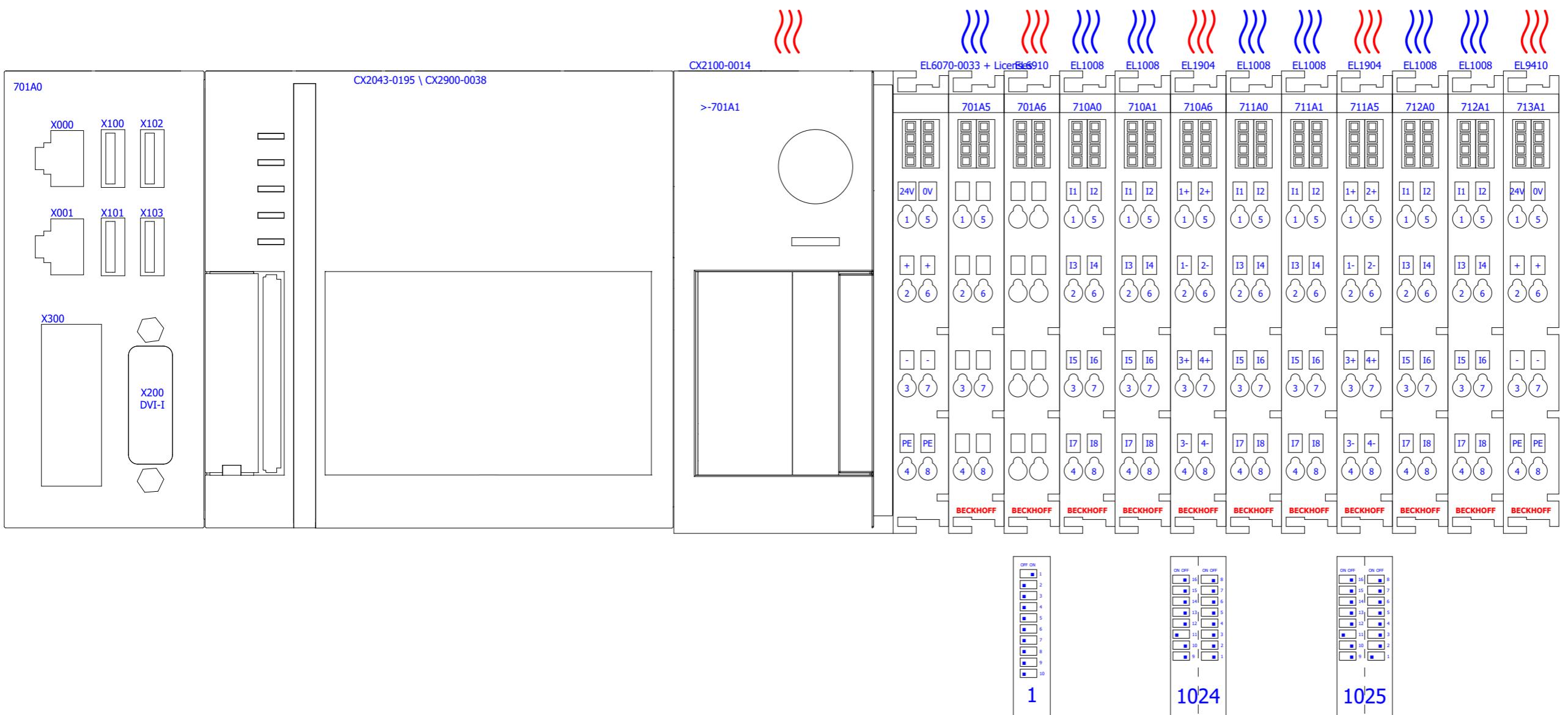
0 1 2 3 4 5 6 7 8 9

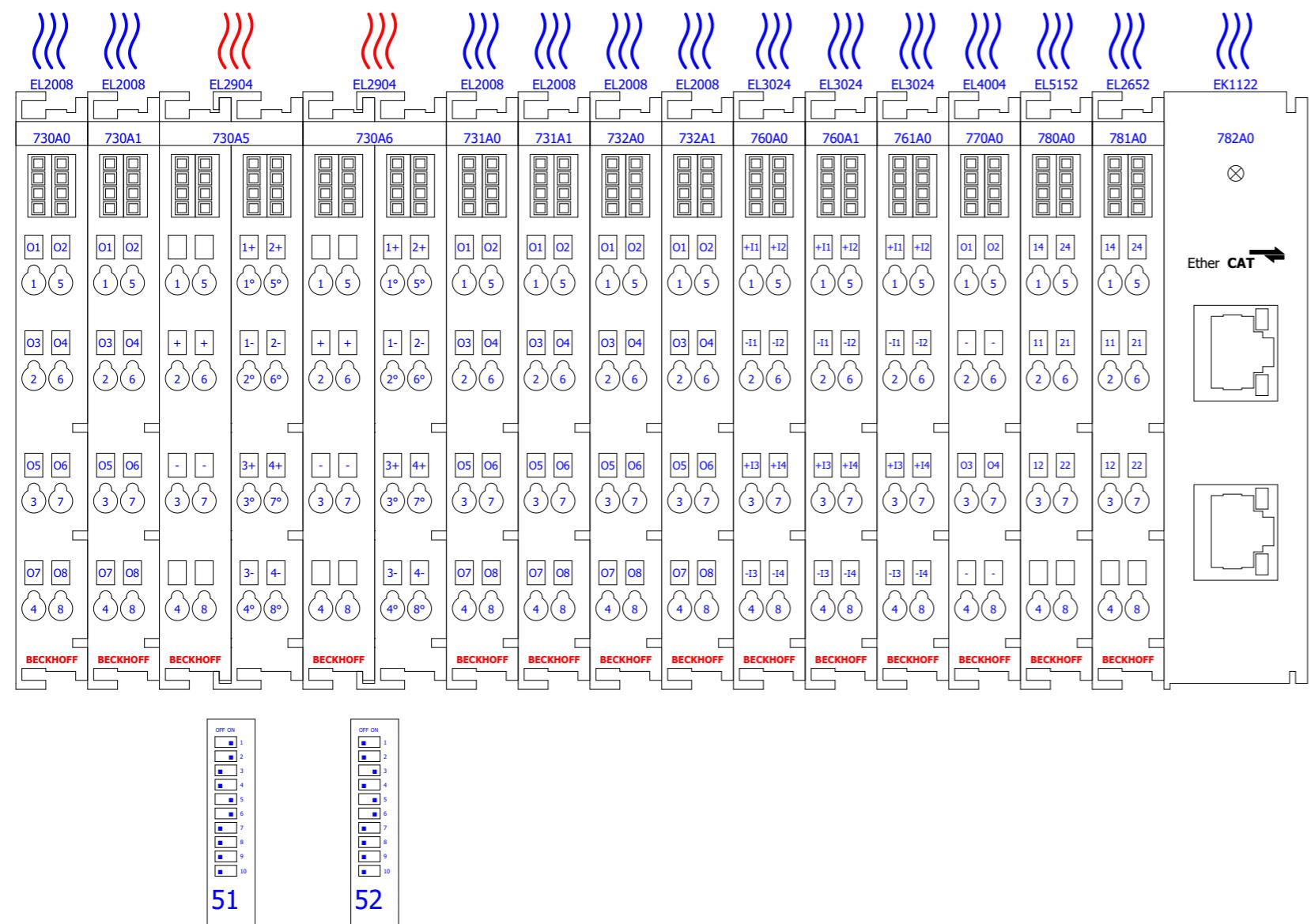
2560,0 mm

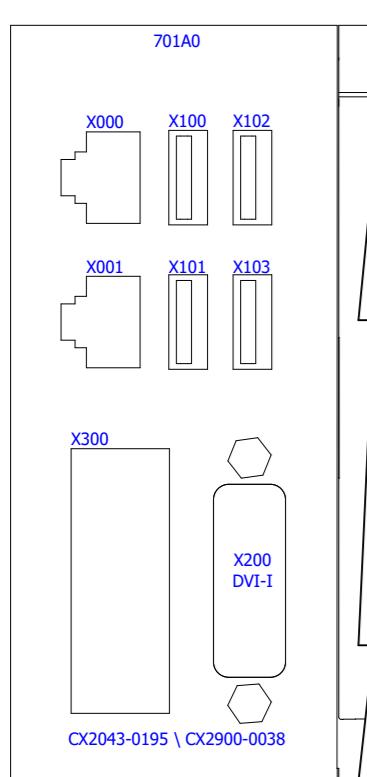




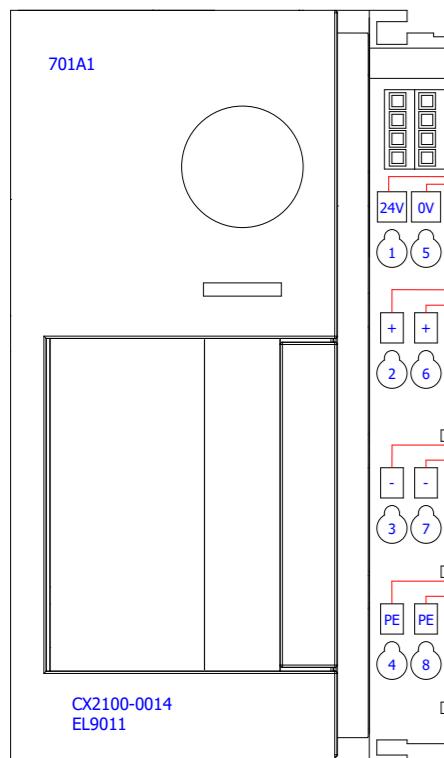
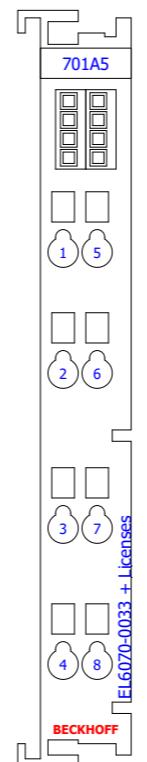




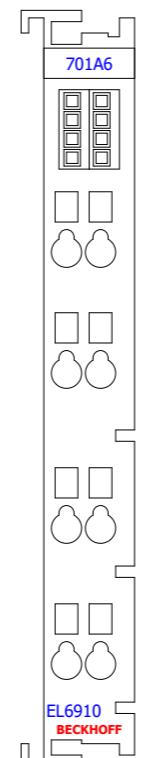




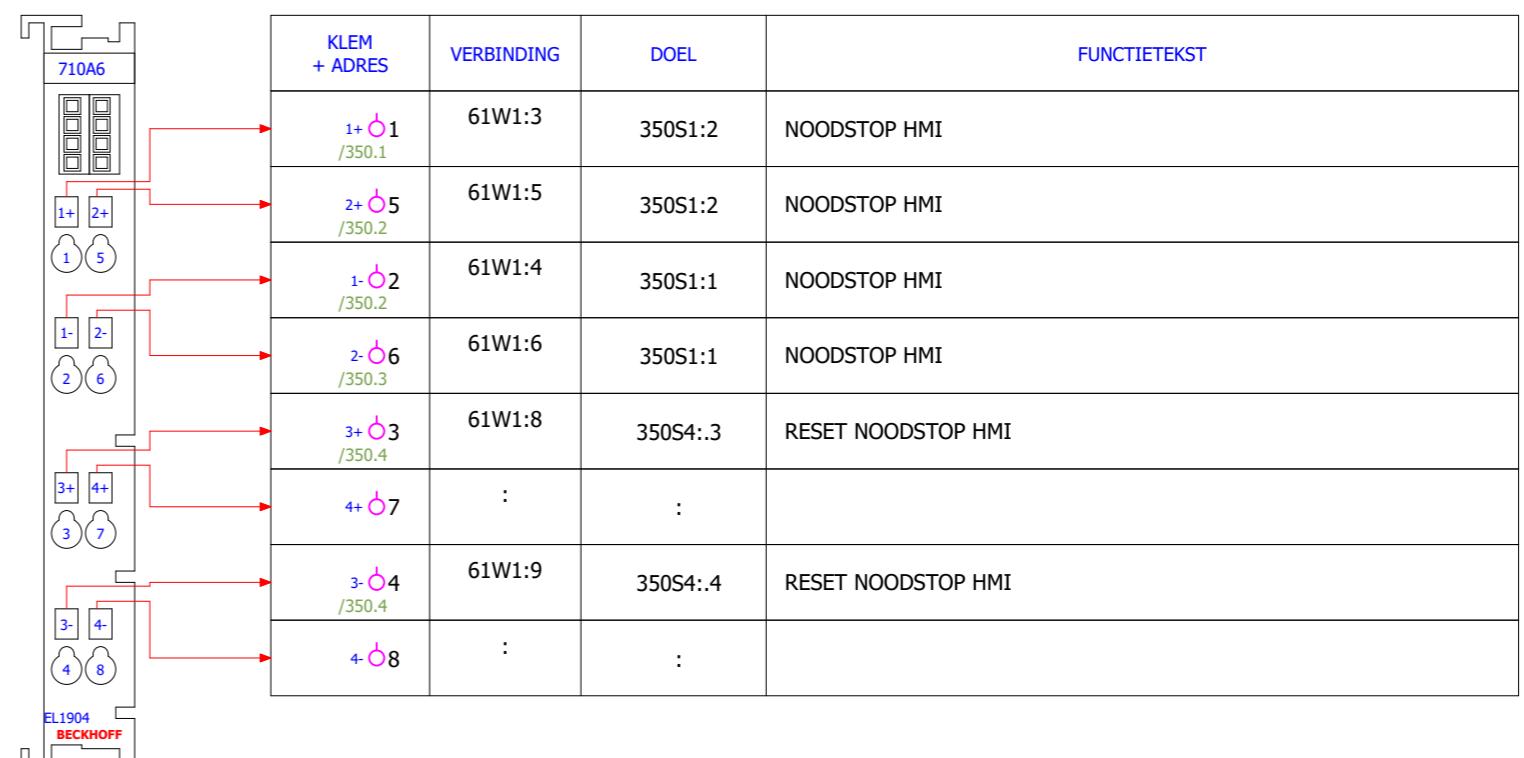
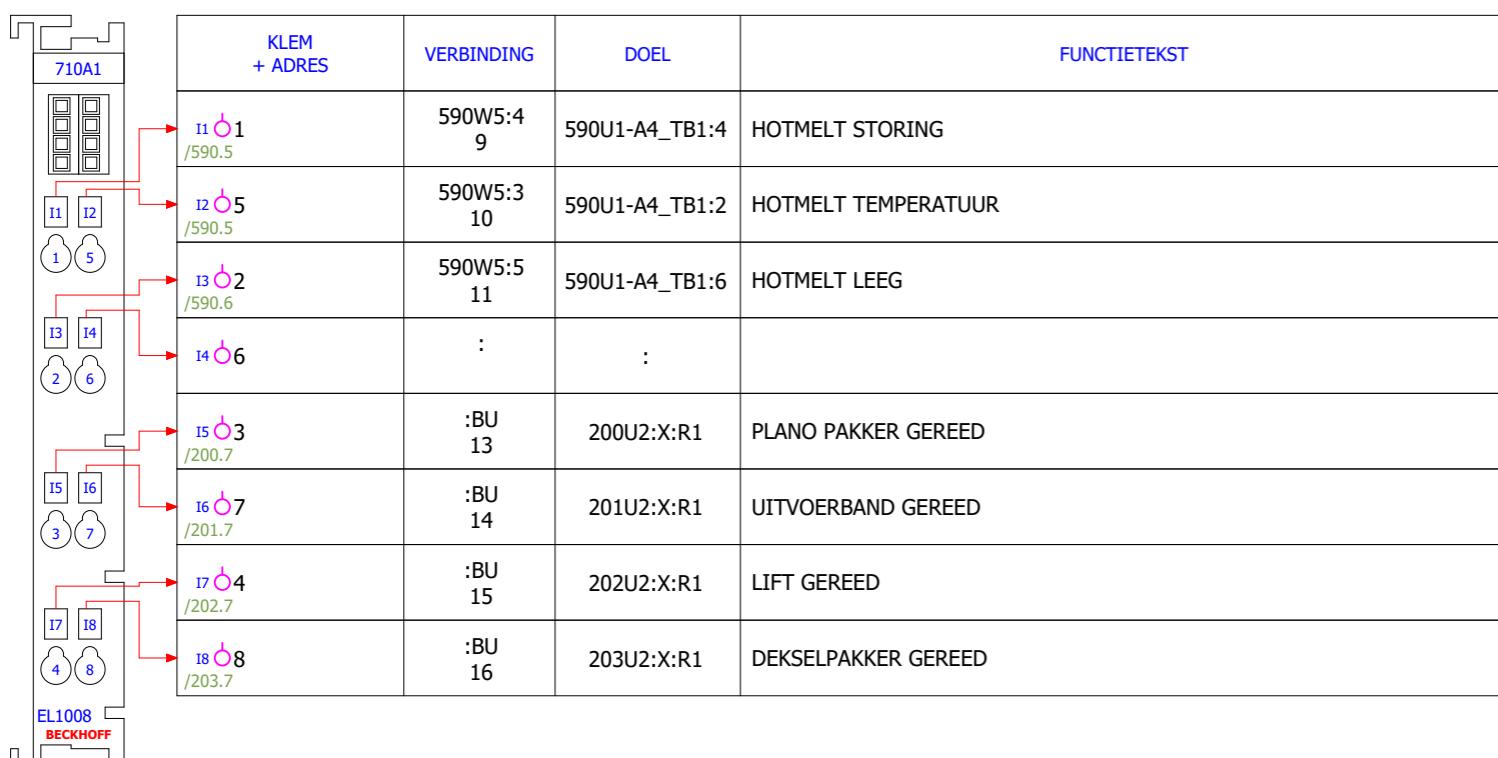
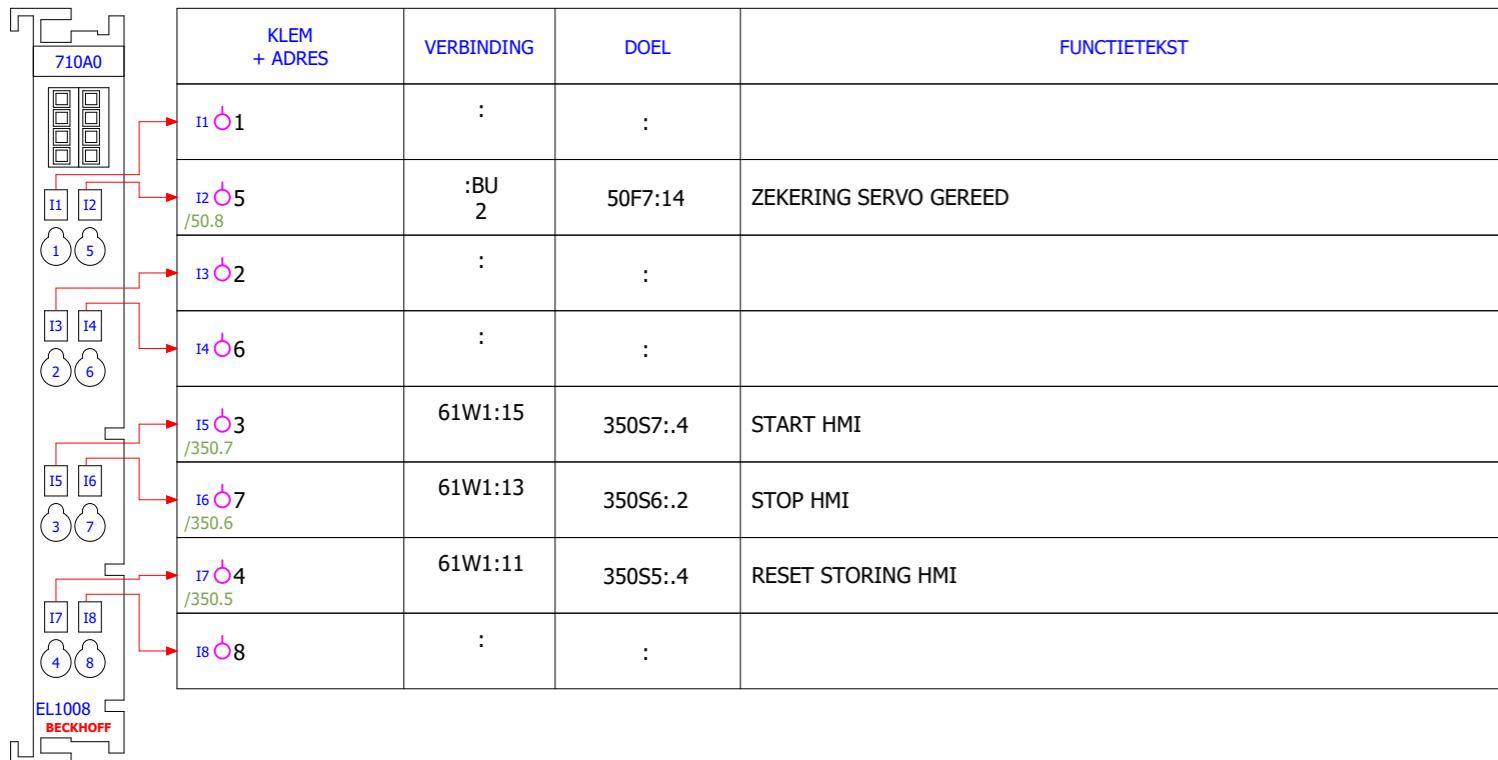
KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
ETH ♂ X000	:	:	
ETH ♂ X001	:	:	
USB2.0 ♂ X100 =NET+/15.2	:	:	
USB2.0 ♂ X101 =NET+/15.2	:	:	
USB2.0 ♂ X102 =NET+/15.3	:	:	
USB2.0 ♂ X103 =NET+/15.3	:	:	
DVI ♂ X200 =NET+/15.3	:	:	

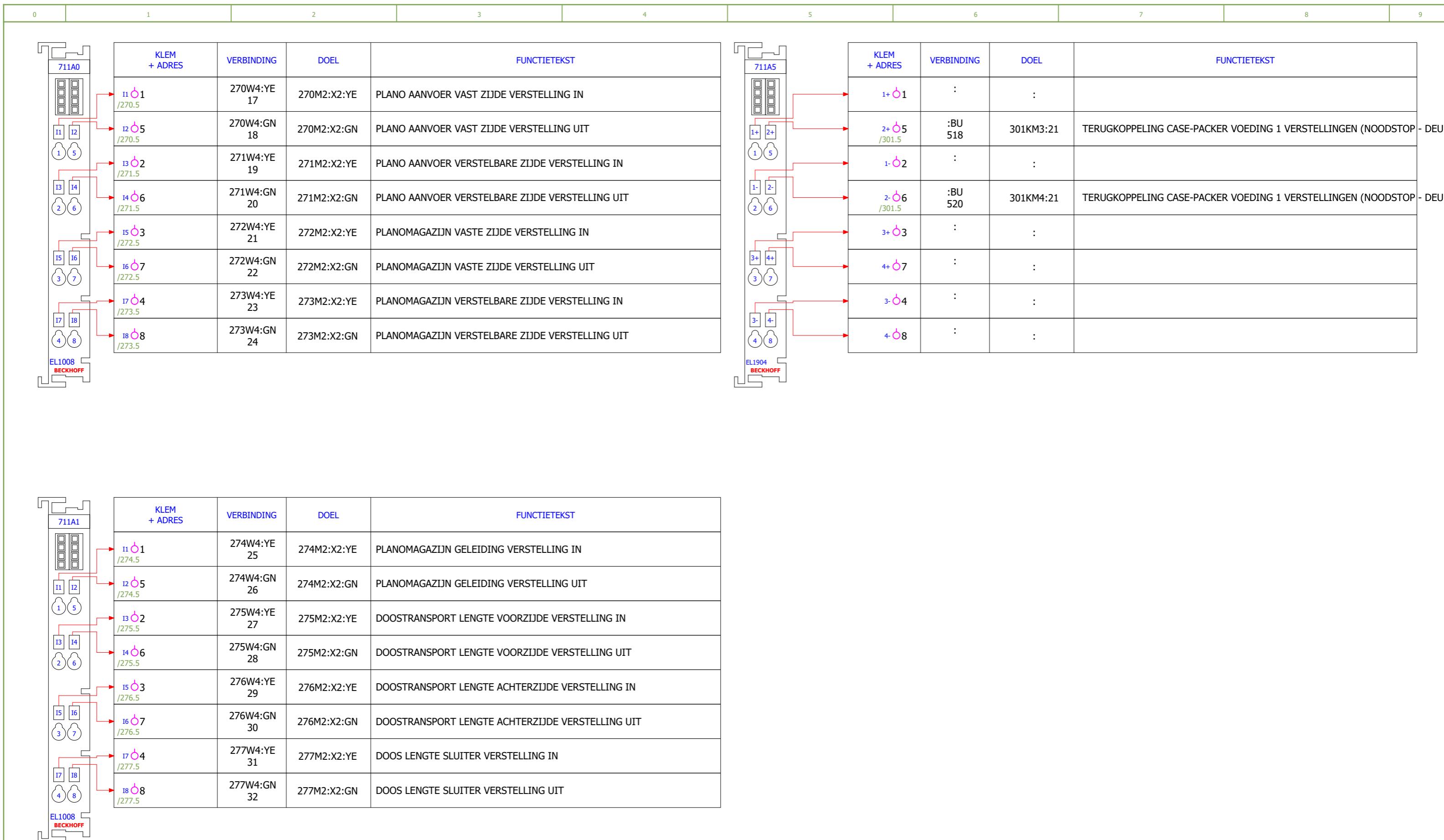


KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
24V ♂ 1 /70.1	:	53U1:X102-2:U1out	VOEDING PLC
0V ♂ 5 /70.1	:	53U1:X102-2:0V	VOEDING PLC
+ ♂ 2 /70.1	L12+	X1:L12+	VOEDING PLC
+ ♂ 6 /70.1	:	:	VOEDING PLC
- ♂ 3 /70.1	L10-	X1:L10-	VOEDING PLC
- ♂ 7 /70.2	:	:	VOEDING PLC
PE ♂ 4 /70.2	:GN/YE	PE:	VOEDING PLC
PE ♂ 8 /70.2	:	:	VOEDING PLC



0	1	2	3	4	5	6	7	8	9
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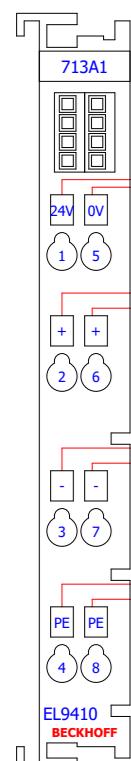




0	1	2	3	4	5	6	7	8	9
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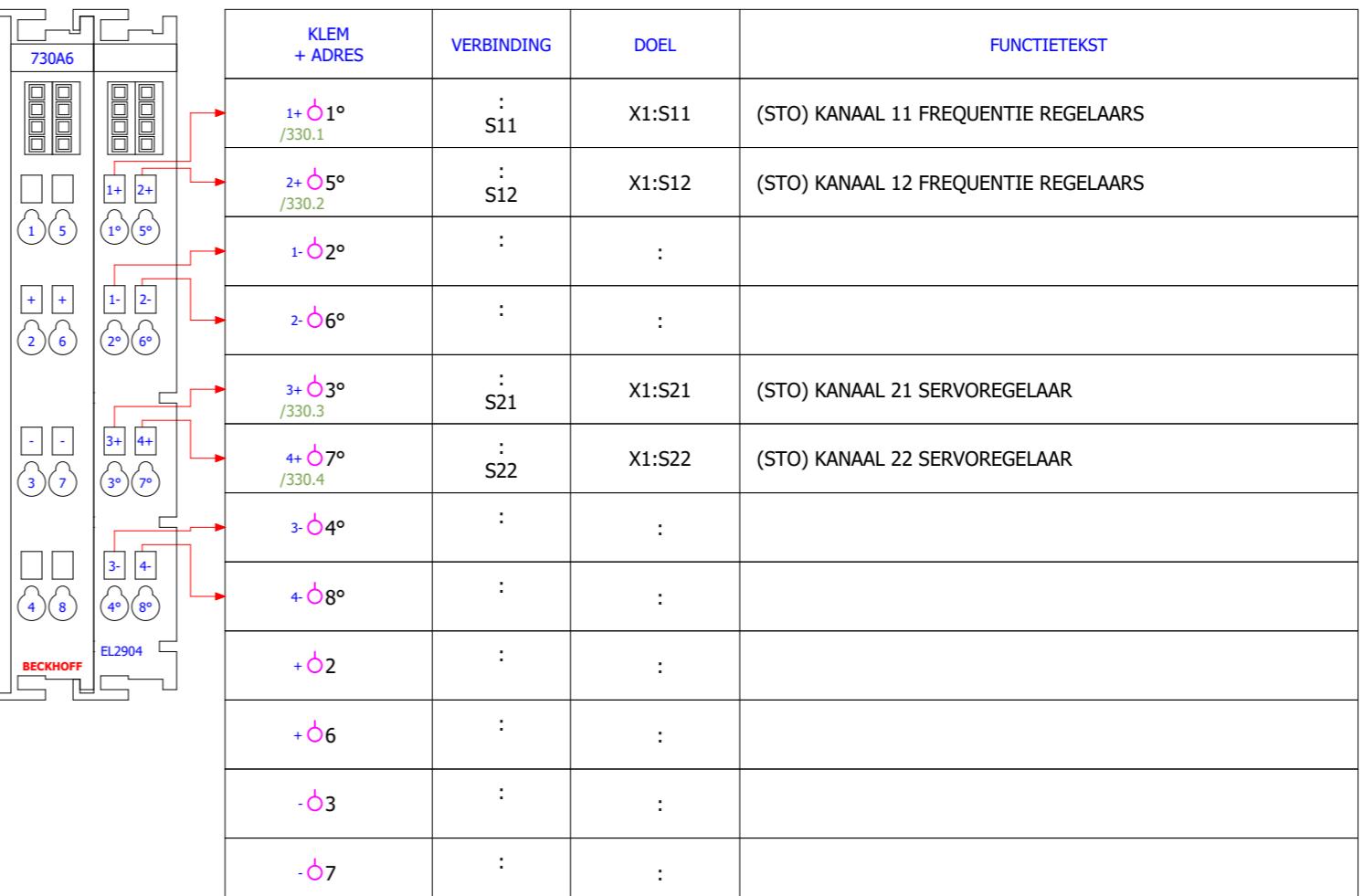
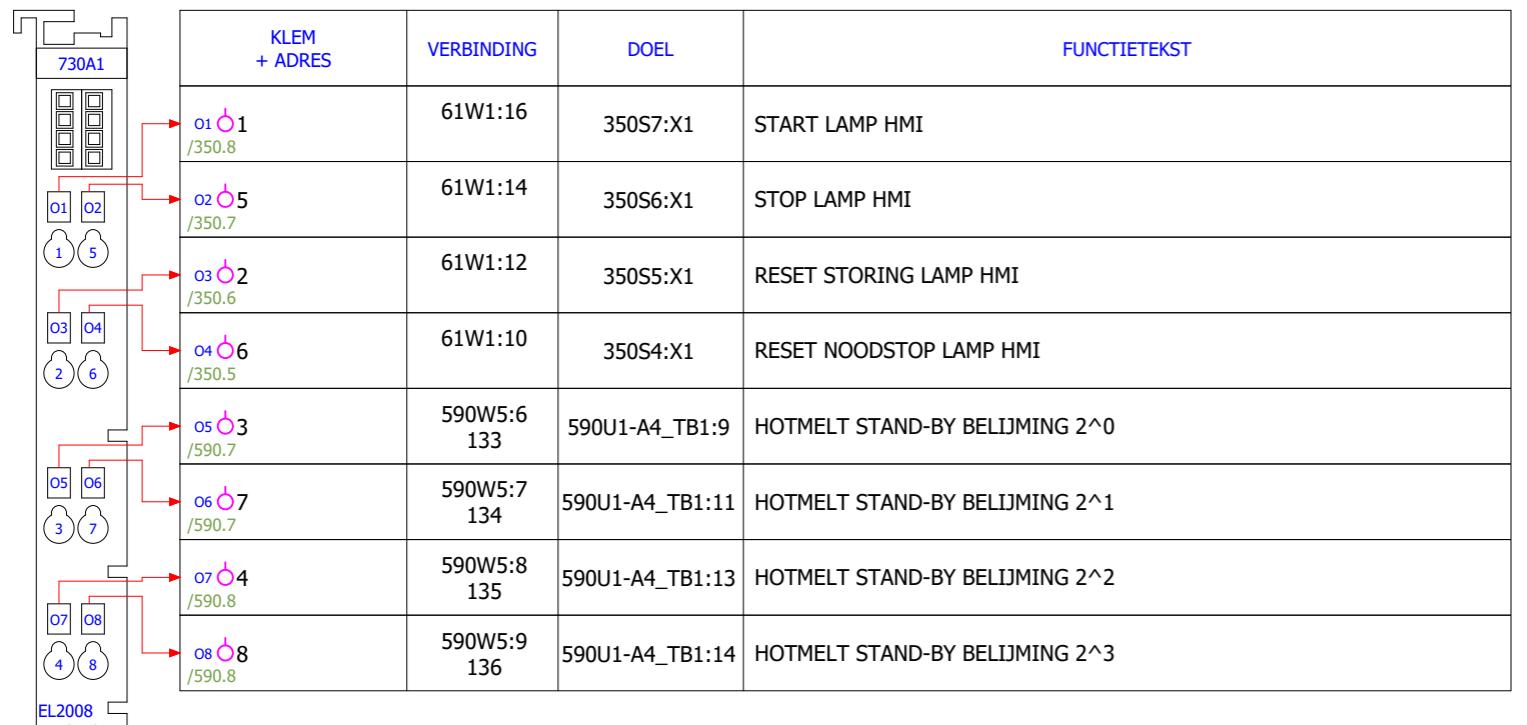
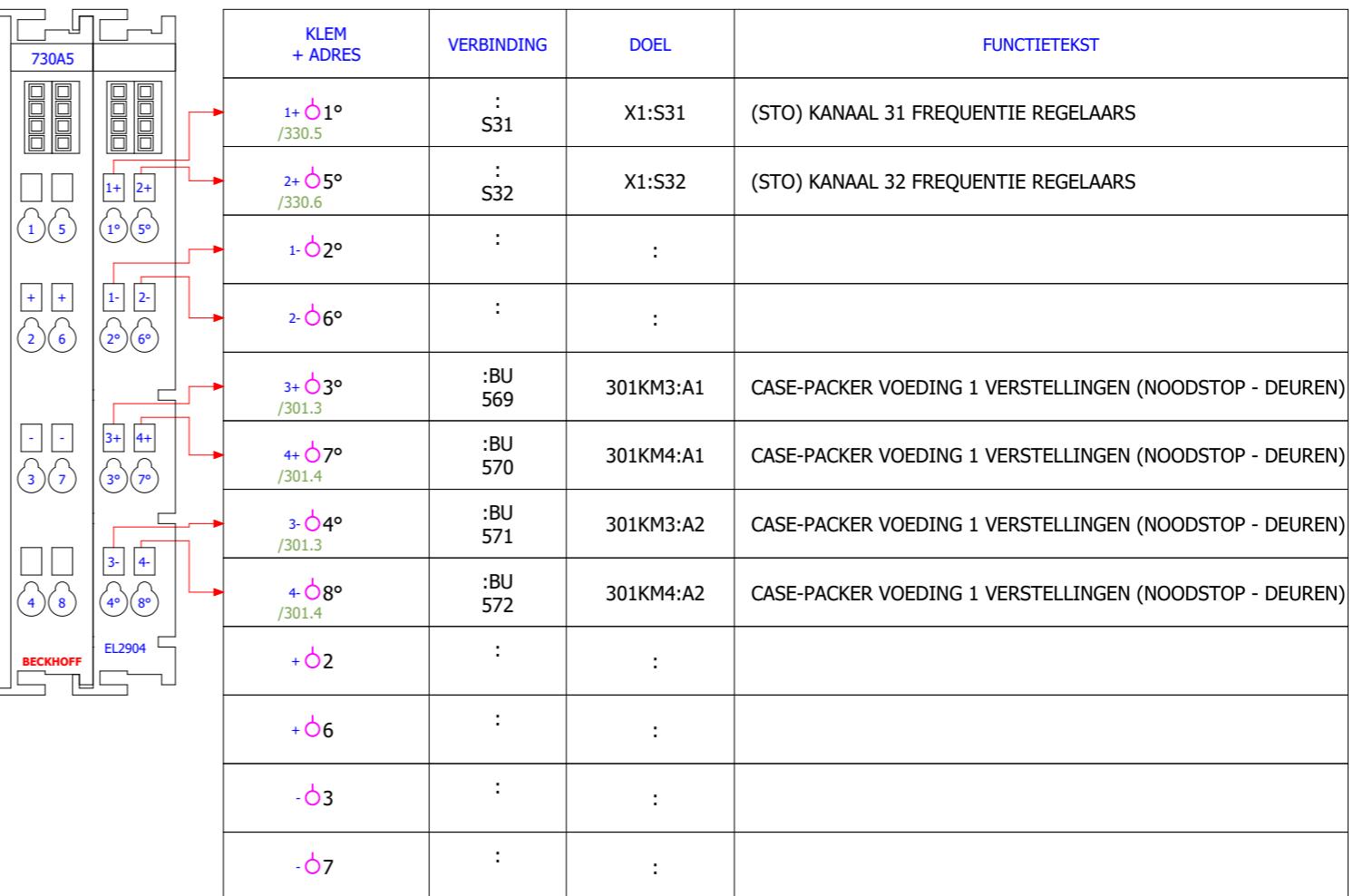
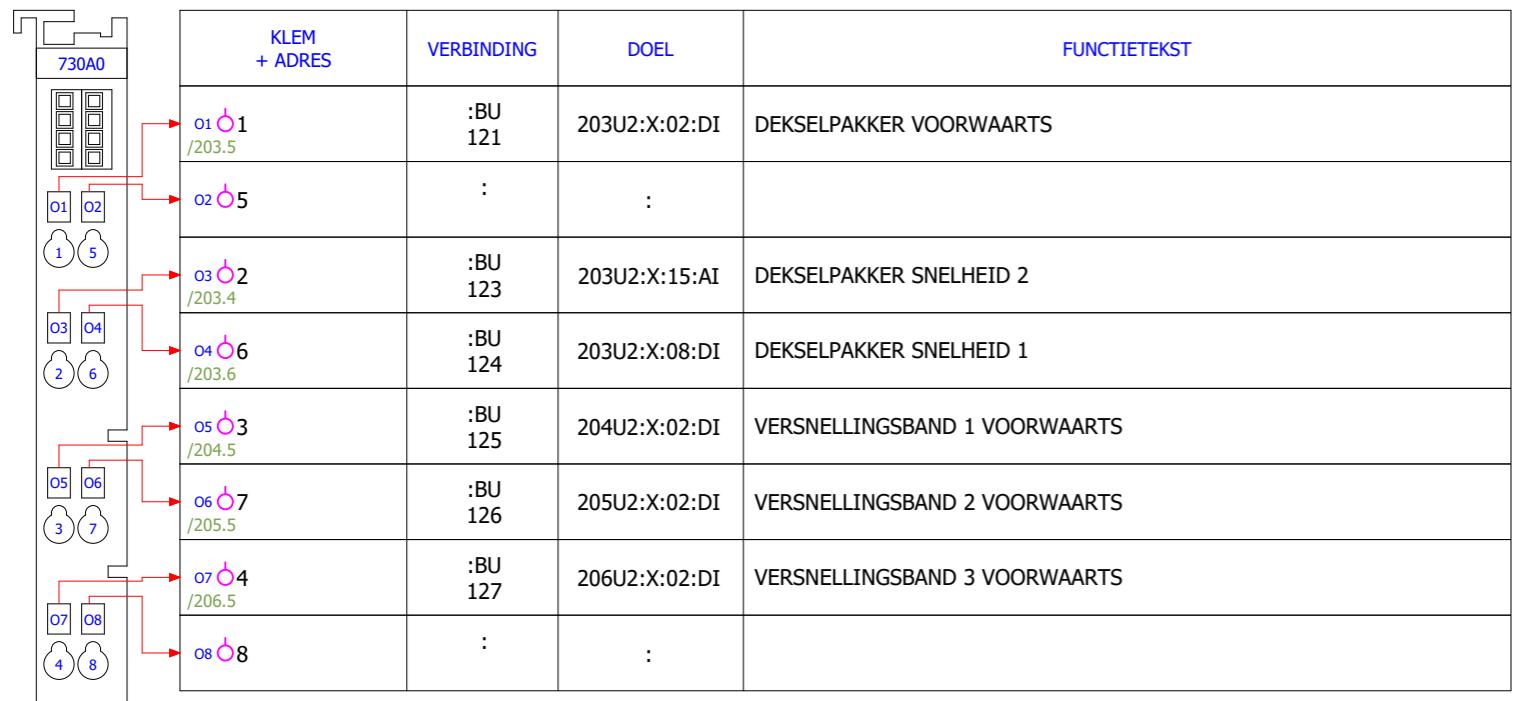
KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
11 1	278W4:YE /278.5	278M2:X2:YE 33	DOOS HOOGTE SLUITER VERSTELLING IN
12 5	278W4:GN /278.5	278M2:X2:GN 34	DOOS HOOGTE SLUITER VERSTELLING UIT
13 2	:BU /270.3	270F2:14	PLANO AANVOER VAST ZIJDE ZEKERING GEREED
14 6	:BU /271.3	271F2:14	PLANO AANVOER VERSTELBARE ZIJDE ZEKERING GEREED
15 3	:BU /272.3	272F2:14	PLANOMAGAZIJN VASTE ZIJDE ZEKERING GEREED
16 7	:BU /273.3	273F2:14	PLANOMAGAZIJN VERSTELBARE ZIJDE ZEKERING GEREED
17 4	:BU /274.3	274F2:14	PLANOMAGAZIJN GELEIDING ZEKERING GEREED
18 8	:BU /276.3	276F2:14	DOOSTRANSFER LENGTE ACHTERZIJDE ZEKERING GEREED

KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
11 1	:BU /277.3	277F2:14	DOOS LENGTE SLUITER ZEKERING GEREED
12 5	:BU /278.3	278F2:14	DOOS HOOGTE SLUITER ZEKERING GEREED
13 2	:	:	:
14 6	:	:	:
15 3	:BU /204.7	204U2:X:R1 45	VERSNELLINGSBAND 1 GEREED
16 7	:BU /205.7	205U2:X:R1 46	VERSNELLINGSBAND 2 GEREED
17 4	:BU /206.7	206U2:X:R1 47	VERSNELLINGSBAND 3 GEREED
18 8	591W1:2 /591.1	591U1-X?:? 48	AFVOER GEREED



KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
24V O1 /75.1	: L12+	713A1:2	VOEDINGSKAART
0V O5 /75.1	: L10-	713A1:3	VOEDINGSKAART
+ O2 /75.1	: L12+	713A1:1	VOEDINGSKAART
+ O6 /75.1	: L12+	X1:L12+	VOEDINGSKAART
- O3 /75.1	: L10-	713A1:5	VOEDINGSKAART
- O7 /75.2	: L10-	X1:L10-	VOEDINGSKAART
PE O4 /75.2	:GN/YE	PE:	VOEDINGSKAART
PE O8 /75.2	:	:	VOEDINGSKAART

0	1	2	3	4	5	6	7	8	9
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0	1	2	3	4	5	6	7	8	9
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The diagram shows the physical connections of the 731A0 module. It has 8 digital outputs (labeled 1-8) connected to pins 1-8 of the module. Pin 1 is connected to a common ground rail. Pins 2-8 are connected to individual power supply lines. The module is labeled 'EL2008 BECKHOFF' at the bottom.

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1	:	:	
o2 5 /200.5	:BU 138	200U2:X:02:DI	PLANO PAKKER VOORWAARTS
o3 2 /200.4	:BU 139	200U2:X:15:AI	PLANO PAKKER SNELHEID 2
o4 6 /200.6	:BU 140	200U2:X:08:DI	PLANO PAKKER SNELHEID 1
o5 3 /200.6	:BU X1:141		RESET FREQUENTIE REGELAARS
o6 7 /201.5	:BU 142	201U2:X:02:DI	UITVOERBAND VOORWAARTS
o7 4 /202.5	:BU 143	202U2:X:02:DI	LIFT VOORWAARTS
o8 8 /202.6	:BU 144	202U2:X:03:DI	LIFT OMKEER

The diagram shows the physical connections of the 731A1 module. It has 8 digital outputs (labeled 1-8) connected to pins 1-8 of the module. Pin 1 is connected to a common ground rail. Pins 2-8 are connected to individual power supply lines. The module is labeled 'EL2008 BECKHOFF' at the bottom.

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /530.1	530W1:1 145	530H1:X:3	LAMP GROEN
o2 5 /530.2	530W1:3 146	530H1:X:4	LAMP BLAUW
o3 2 /530.3	530W1:4 147	530H1:X:2	LAMP ORANJE
o4 6 /530.4	530W1:5 148	530H1:X:1	LAMP ROOD
o5 3 /530.5	530W1:6 149	530H1:X:6	HOORN
o6 7 /530.6	:BU 150	530KM6:A1	KOPPELING DOOSTRANSFER
o7 4 /270.4	270W4:BK 151	270M2:X2:BK	PLANO AANVOER VAST ZIJDE INWAARTS
o8 8 /270.4	270W4:RD 152	270M2:X2:RD	PLANO AANVOER VAST ZIJDE UITWAARTS

0	1	2	3	4	5	6	7	8	9
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /271.4	271W4:BK 153	271M2:X2:BK	PLANO AANVOER VERSTELBARE ZIJDE INWAARTS
o2 5 /271.4	271W4:RD 154	271M2:X2:RD	PLANO AANVOER VERSTELBARE ZIJDE UITWAARTS
o3 2 /272.4	272W4:BK 155	272M2:X2:BK	PLANOMAGAZIJN VASTE ZIJDE INWAARTS
o4 6 /272.4	272W4:RD 156	272M2:X2:RD	PLANOMAGAZIJN VASTE ZIJDE UITWAARTS
o5 3 /273.4	273W4:BK 157	273M2:X2:BK	PLANOMAGAZIJN VERSTELBARE ZIJDE INWAARTS
o6 7 /273.4	273W4:RD 158	273M2:X2:RD	PLANOMAGAZIJN VERSTELBARE ZIJDE UITWAARTS
o7 4 /274.4	274W4:BK 159	274M2:X2:BK	PLANOMAGAZIJN GELEIDING INWAARTS
o8 8 /274.4	274W4:RD 160	274M2:X2:RD	PLANOMAGAZIJN GELEIDING UITWAARTS

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /275.4	275W4:BK 161	275M2:X2:BK	DOOSTRANSPORT LENGTE VOORZIJDE INWAARTS
o2 5 /275.4	275W4:RD 162	275M2:X2:RD	DOOSTRANSPORT LENGTE VOORZIJDE UITWAARTS
o3 2 /276.4	276W4:BK 163	276M2:X2:BK	DOOSTRANSPORT LENGTE ACHTERZIJDE INWAARTS
o4 6 /276.4	276W4:RD 164	276M2:X2:RD	DOOSTRANSPORT LENGTE ACHTERZIJDE UITWAARTS
o5 3 /277.4	277W4:BK 165	277M2:X2:BK	DOOS LENGTE SLUITER INWAARTS
o6 7 /277.4	277W4:RD 166	277M2:X2:RD	DOOS LENGTE SLUITER UITWAARTS
o7 4 /278.4	278W4:BK 167	278M2:X2:BK	DOOS HOOGTE SLUITER INWAARTS
o8 8 /278.4	278W4:RD 168	278M2:X2:RD	DOOS HOOGTE SLUITER UITWAARTS

0	1	2	3	4	5	6	7	8	9
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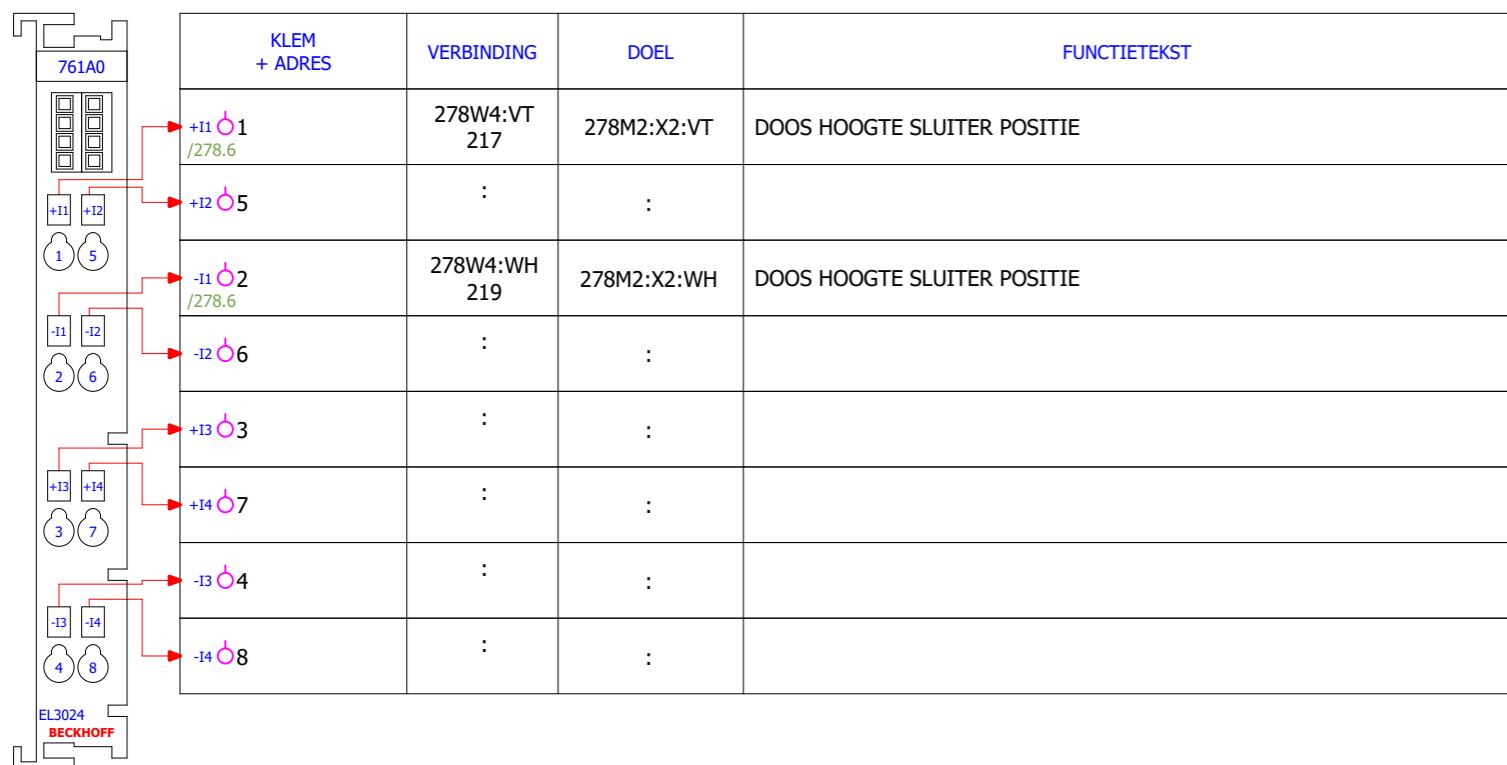
The diagram shows the physical connections of the 760A0 module. It has two main connection blocks. The top block connects pins +11, -11, +12, -12, +13, -13, +14, -14, and ground to pins 1 through 8 respectively. The bottom block connects pins +11, -11, +12, -12, +13, -13, +14, -14, and ground to pins 9 through 16 respectively. A red line connects pin 16 to the common ground rail.

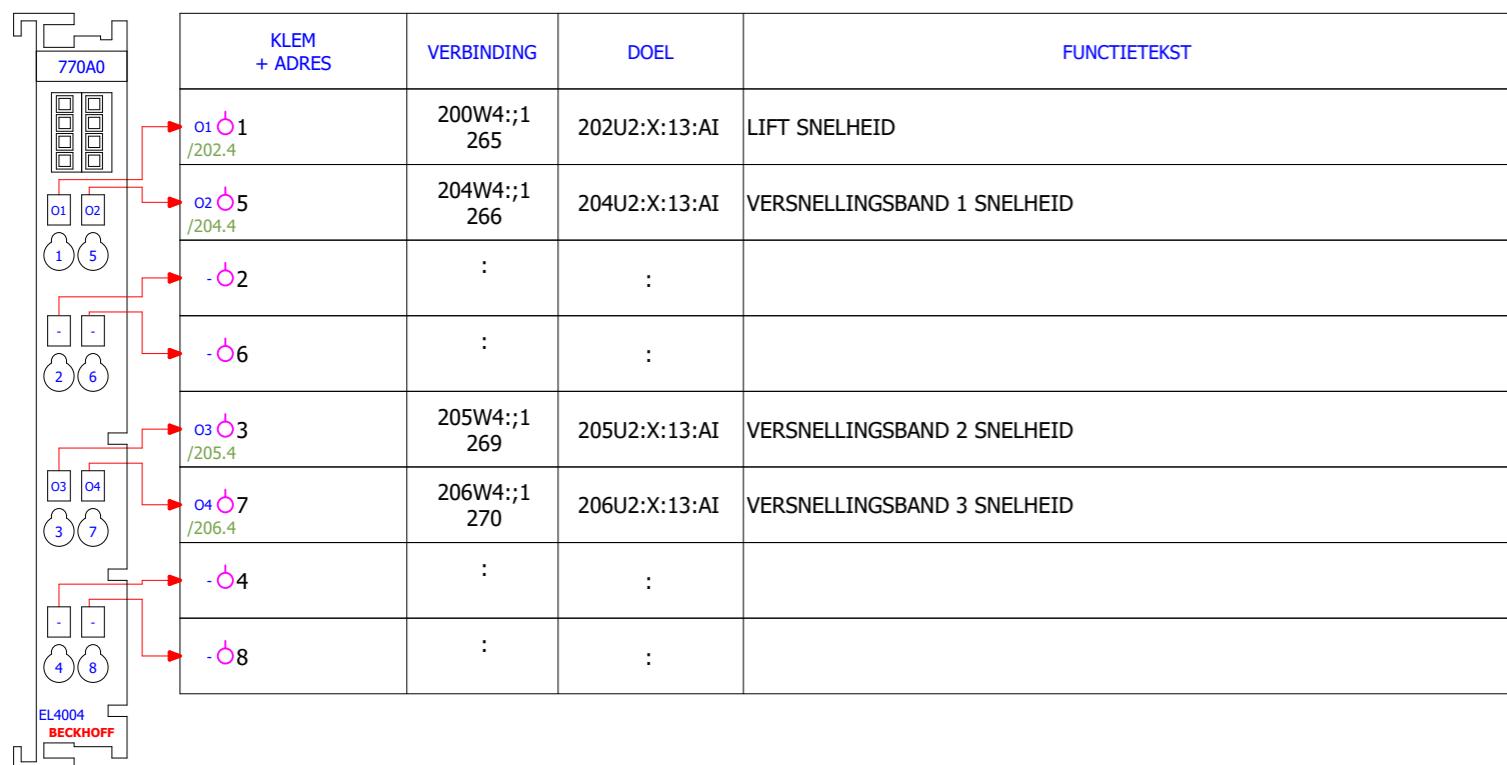
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
+11 1 -/270.6	270W4:VT 201	270M2:X2:VT	PLANO AANVOER VAST ZIJDE POSITIE
+12 5 -/271.6	271W4:VT 202	271M2:X2:VT	PLANO AANVOER VERSTELBARE ZIJDE POSITIE
-11 2 -/270.6	270W4:WH 203	270M2:X2:WH	PLANO AANVOER VAST ZIJDE POSITIE
-12 6 -/271.6	271W4:WH 204	271M2:X2:WH	PLANO AANVOER VERSTELBARE ZIJDE POSITIE
+13 3 -/272.6	272W4:VT 205	272M2:X2:VT	PLANOMAGAZIJN VASTE ZIJDE POSITIE
+14 7 -/273.6	273W4:VT 206	273M2:X2:VT	PLANOMAGAZIJN VERSTELBARE ZIJDE POSITIE
-13 4 -/272.6	272W4:WH 207	272M2:X2:WH	PLANOMAGAZIJN VASTE ZIJDE POSITIE
-14 8 -/273.6	273W4:WH 208	273M2:X2:WH	PLANOMAGAZIJN VERSTELBARE ZIJDE POSITIE

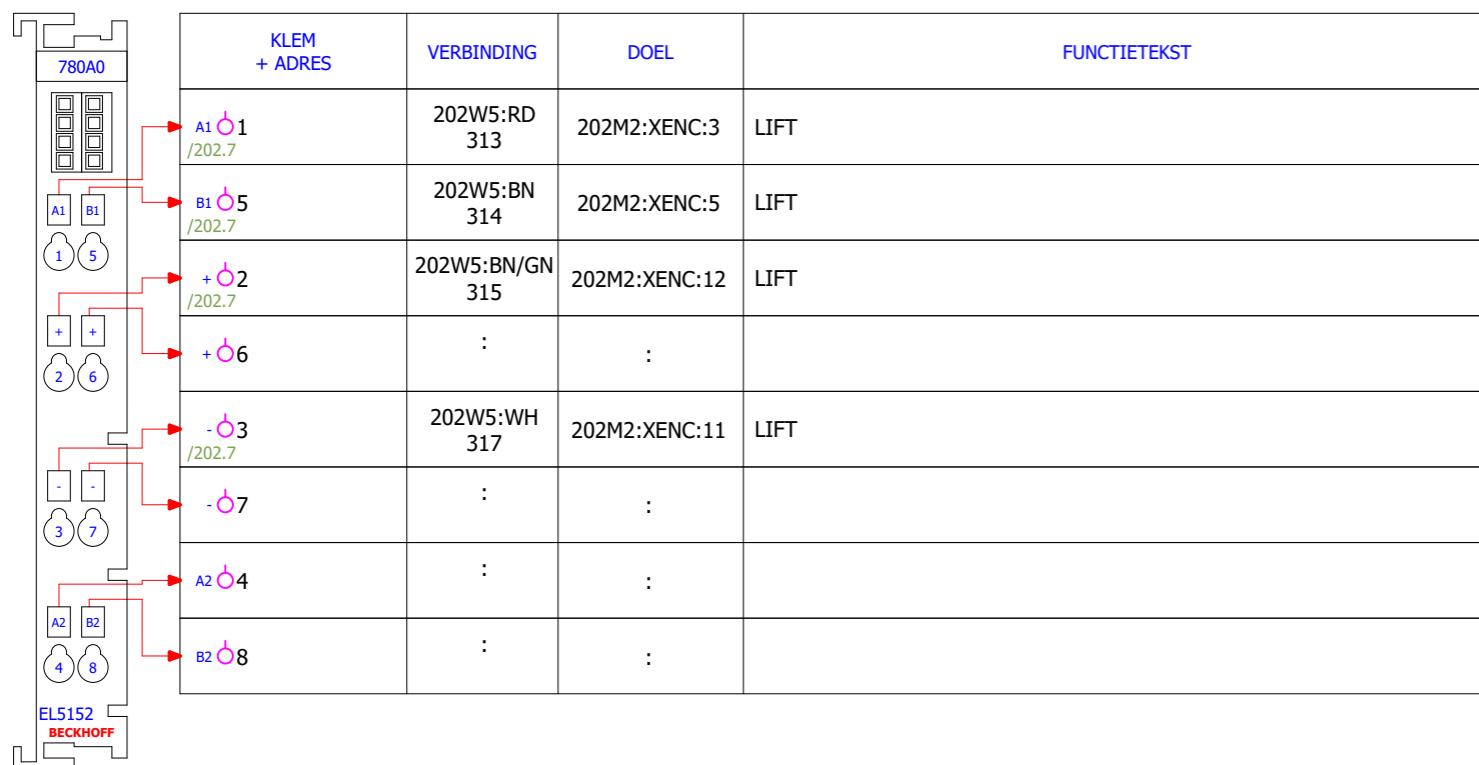
The diagram shows the physical connections of the 760A1 module. It has two main connection blocks. The top block connects pins +11, -11, +12, -12, +13, -13, +14, -14, and ground to pins 1 through 8 respectively. The bottom block connects pins +11, -11, +12, -12, +13, -13, +14, -14, and ground to pins 9 through 16 respectively. A red line connects pin 16 to the common ground rail.

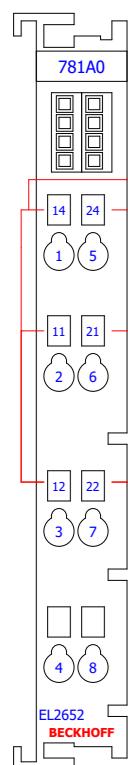
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
+11 1 -/274.6	274W4:VT 209	274M2:X2:VT	PLANOMAGAZIJN GELEIDING POSITIE
+12 5 -/275.6	275W4:VT 210	275M2:X2:VT	DOOSTRANSFER LENGTE VOORZIJDE POSITIE
-11 2 -/274.6	274W4:WH 211	274M2:X2:WH	PLANOMAGAZIJN GELEIDING POSITIE
-12 6 -/275.6	275W4:WH 212	275M2:X2:WH	DOOSTRANSFER LENGTE VOORZIJDE POSITIE
+13 3 -/276.6	276W4:VT 213	276M2:X2:VT	DOOSTRANSFER LENGTE ACHTERZIJDE POSITIE
+14 7 -/277.6	277W4:VT 214	277M2:X2:VT	DOOS LENGTE SLUITER POSITIE
-13 4 -/276.6	276W4:WH 215	276M2:X2:WH	DOOSTRANSFER LENGTE ACHTERZIJDE POSITIE
-14 8 -/277.6	277W4:WH 216	277M2:X2:WH	DOOS LENGTE SLUITER POSITIE

0	1	2	3	4	5	6	7	8	9
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
	14 Ø1 /591.2	591W2:1 377	591U2-X?:? CP-IV GEREED
	11 Ø2 /591.2	591W2:2 379	591U2-X?:? CP-IV GEREED
	12 Ø3 /591.2	:	:
			CP-IV GEREED
	24 Ø5	:	
	21 Ø6	:	
	22 Ø7	:	

EK1122

782A0

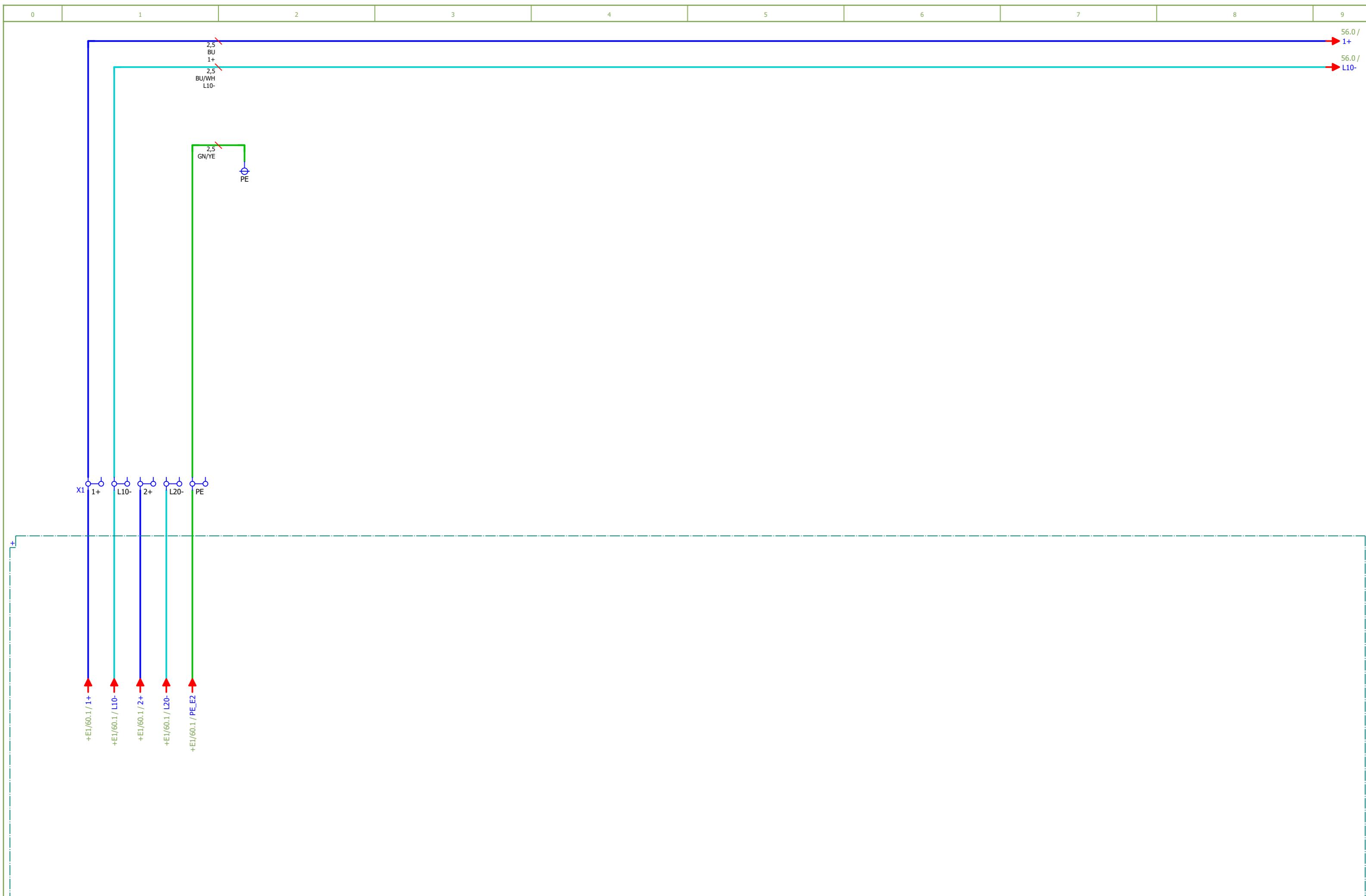
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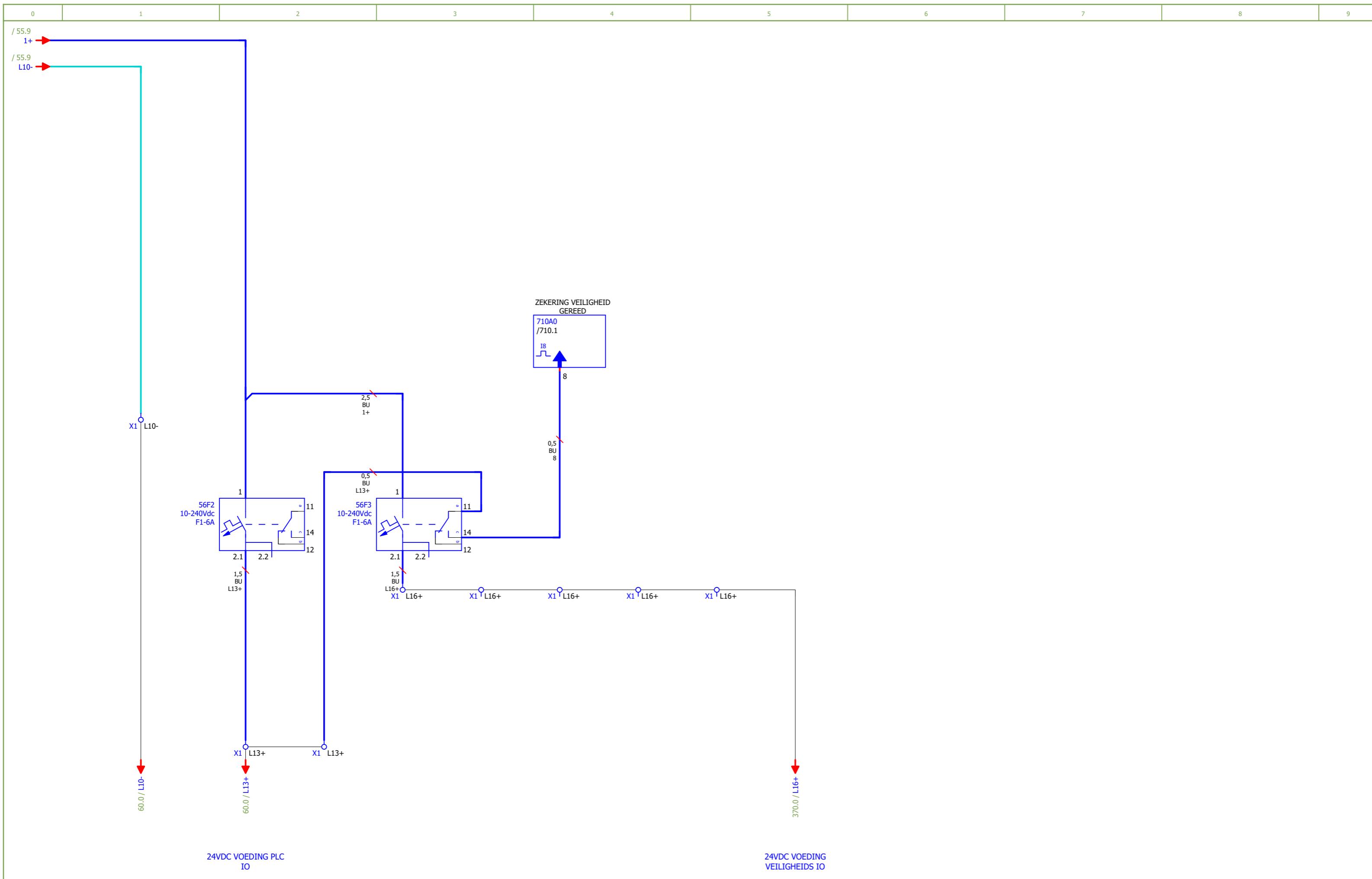
Ether CAT

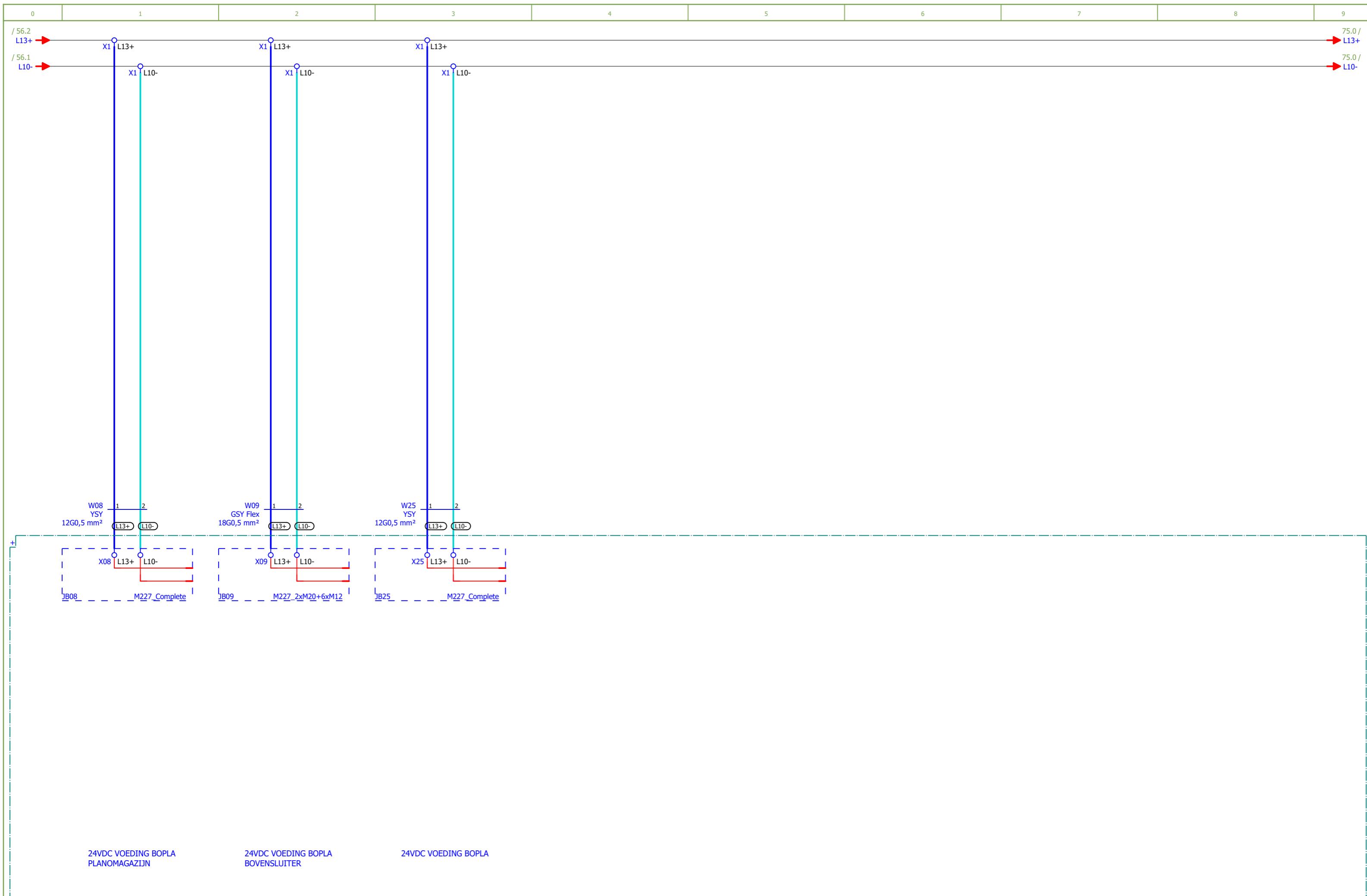
X1

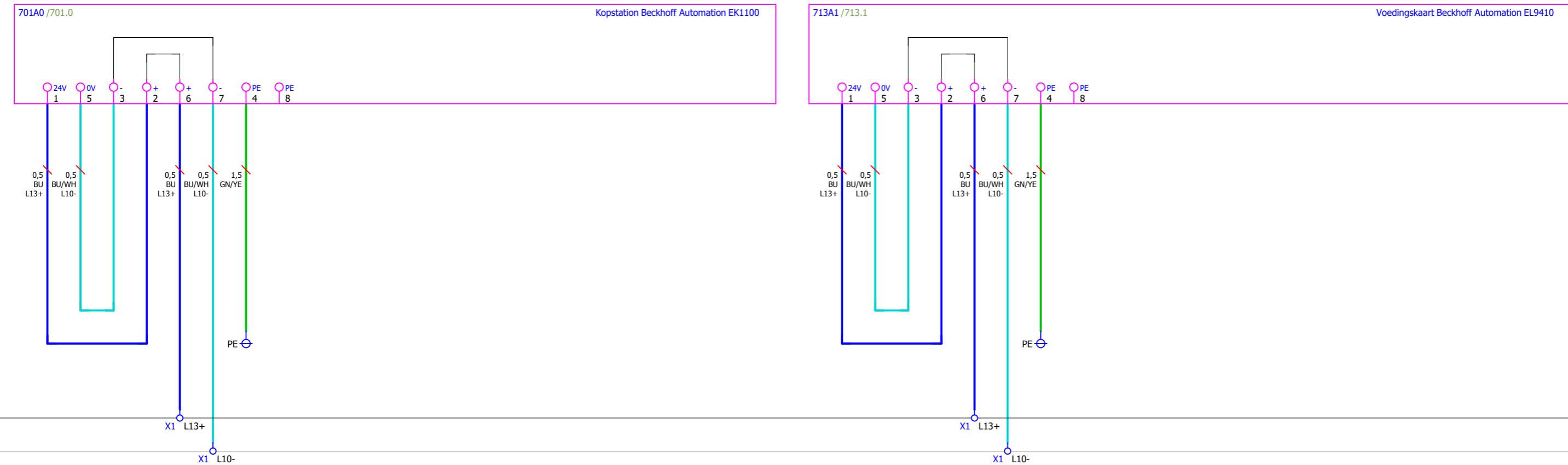
X2

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
X1: =NET+/15.4	:	:	
X2: =NET+/15.4	:	:	



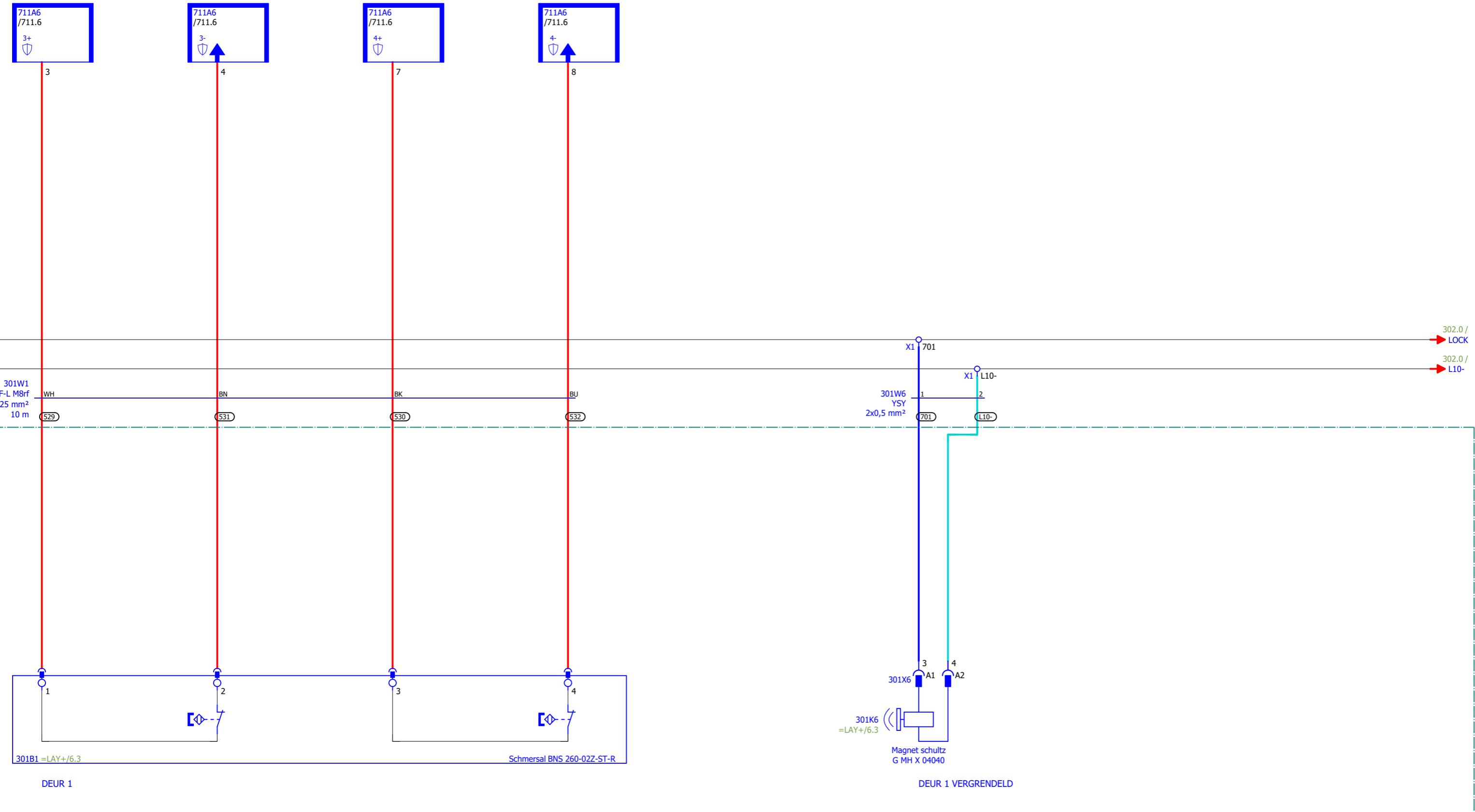


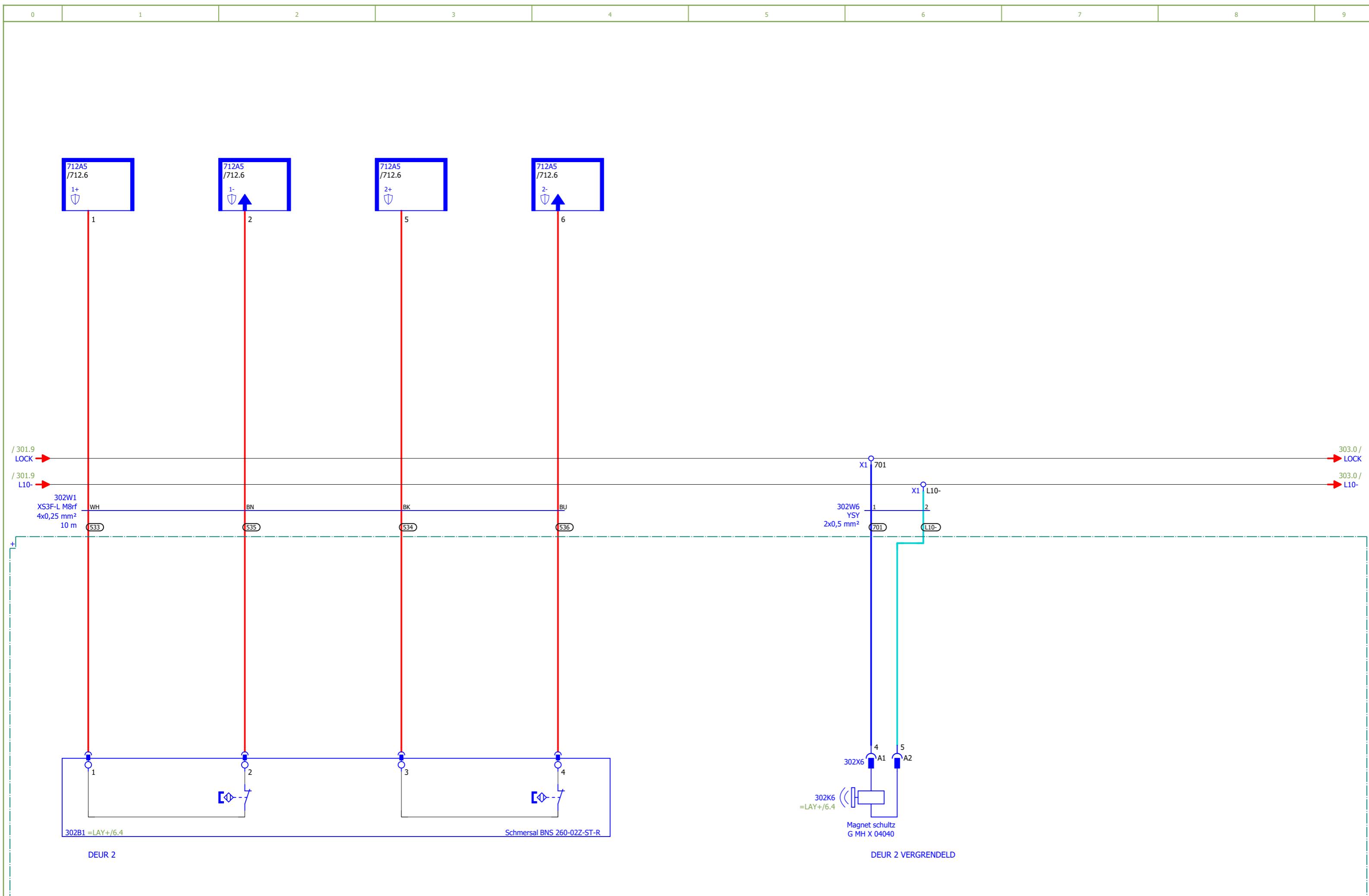


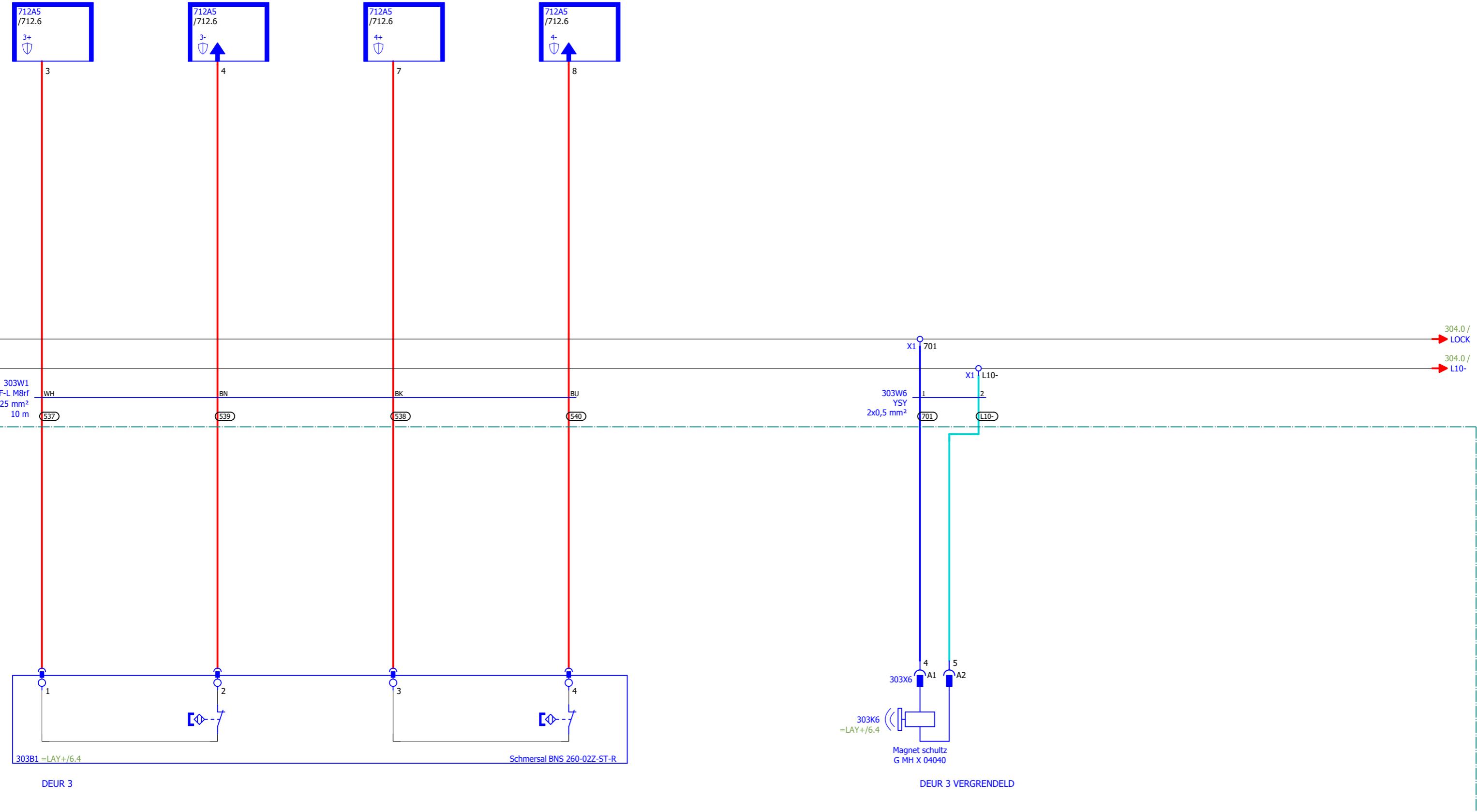


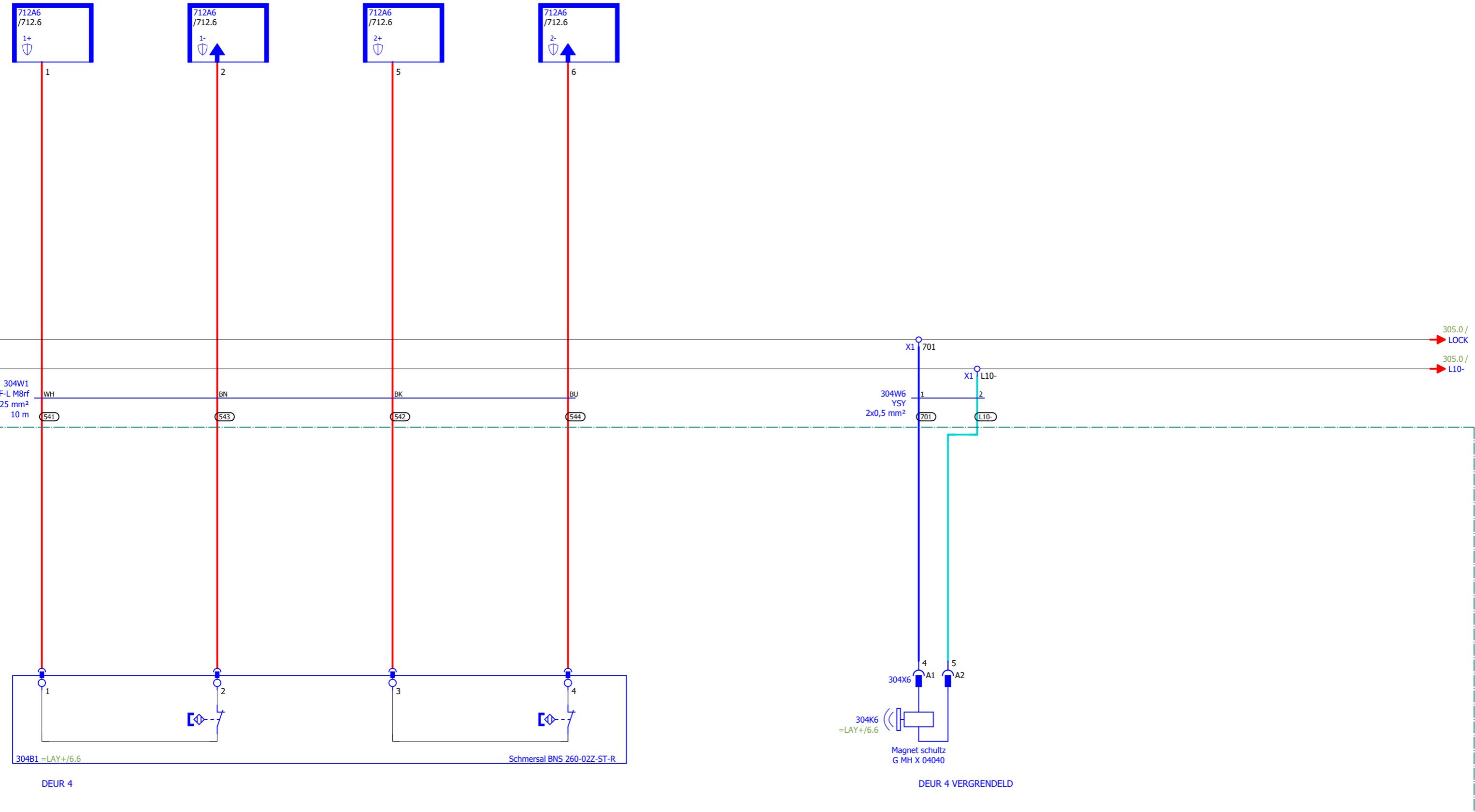
PLC SLAVE

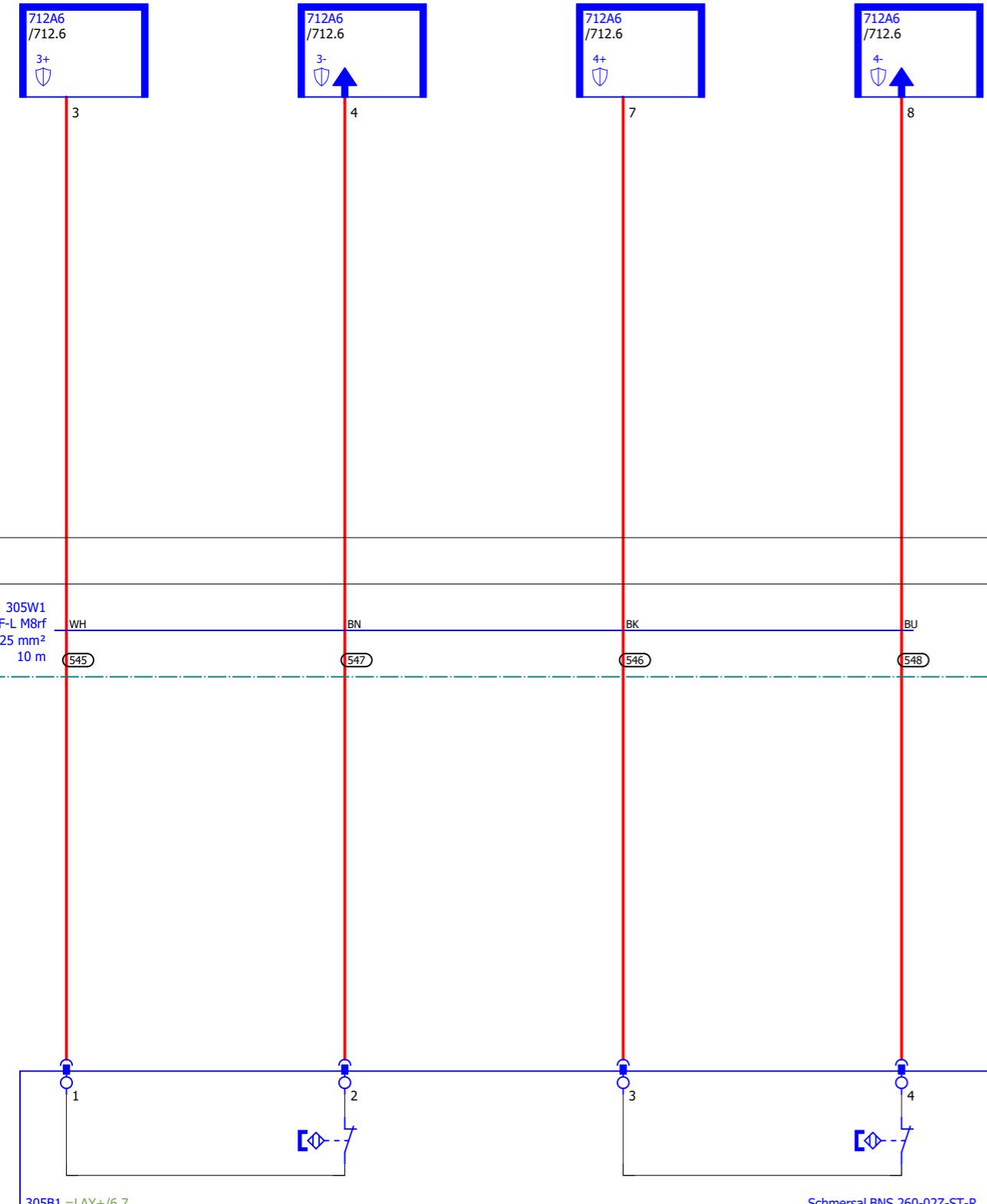
VOEDINGSKAART





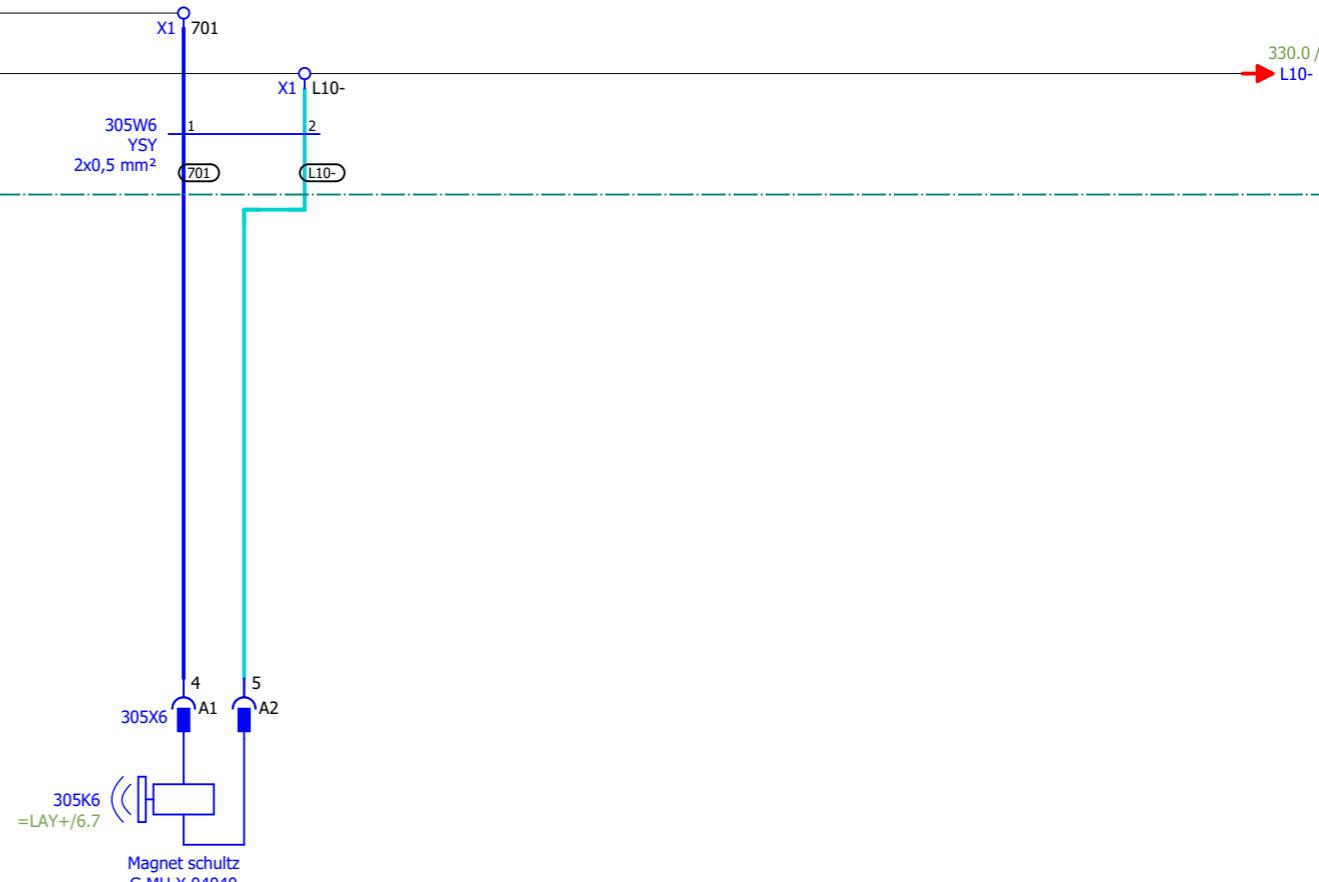


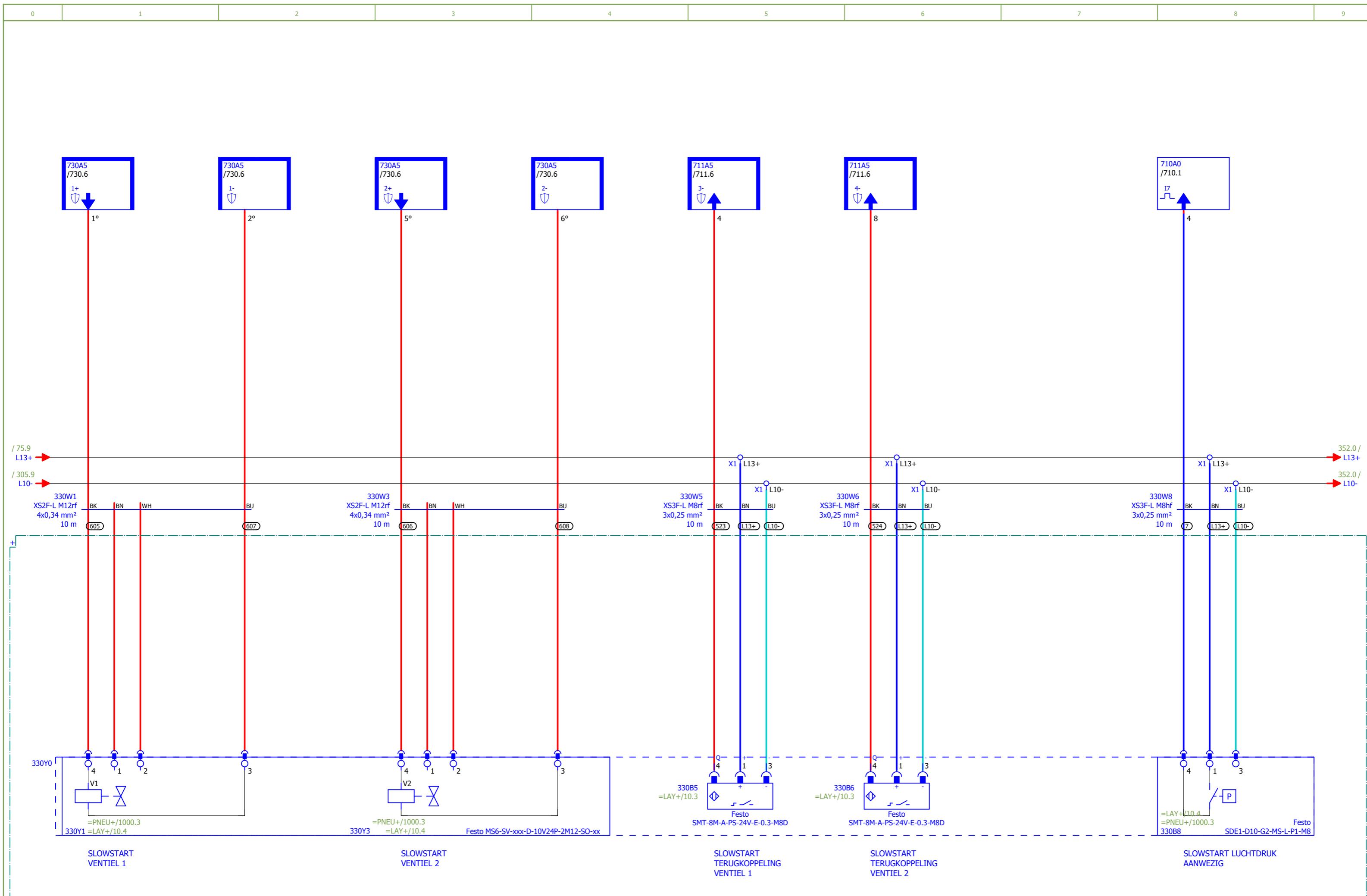


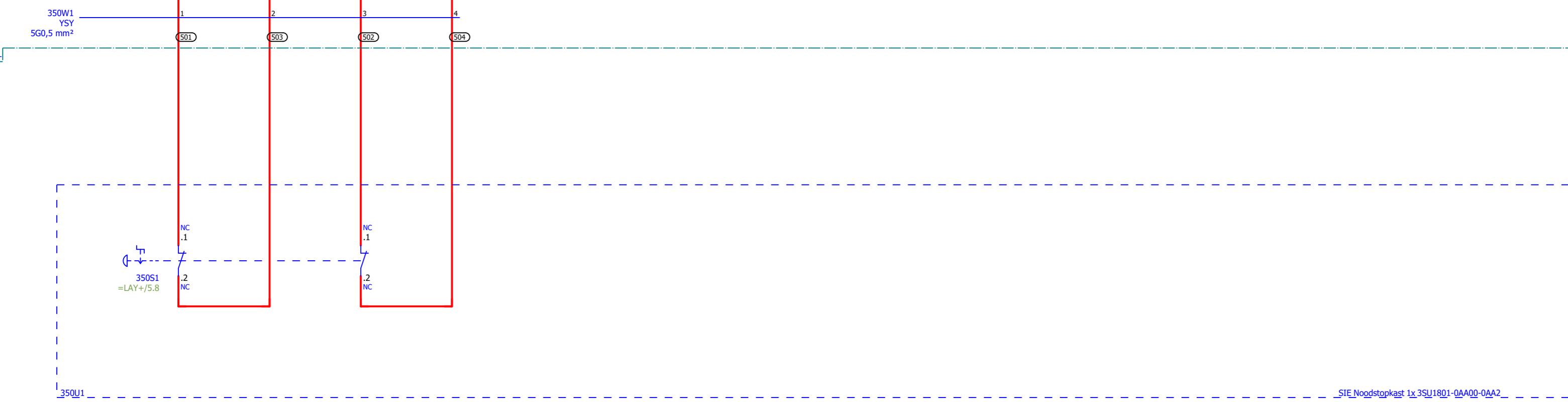
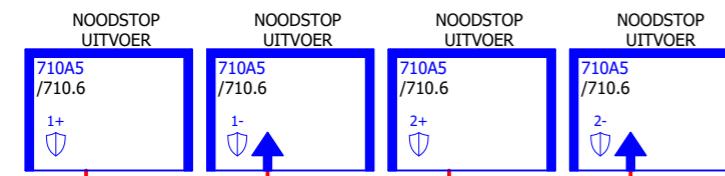


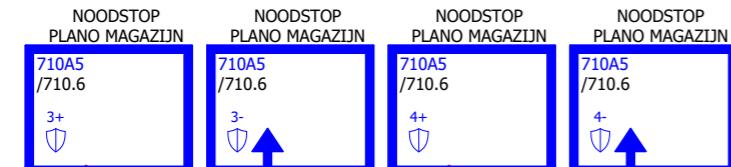
DEUR 5

DEUR 5 VERGRENDELD

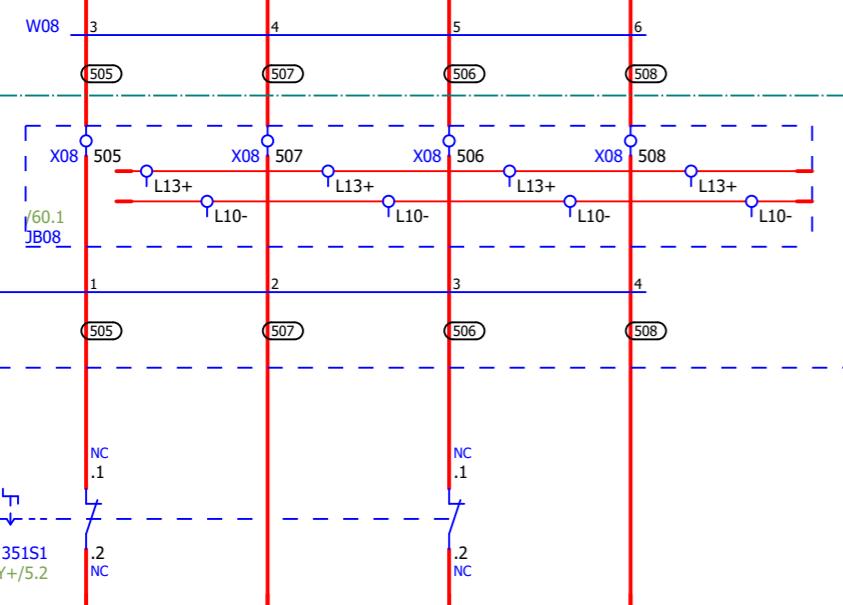






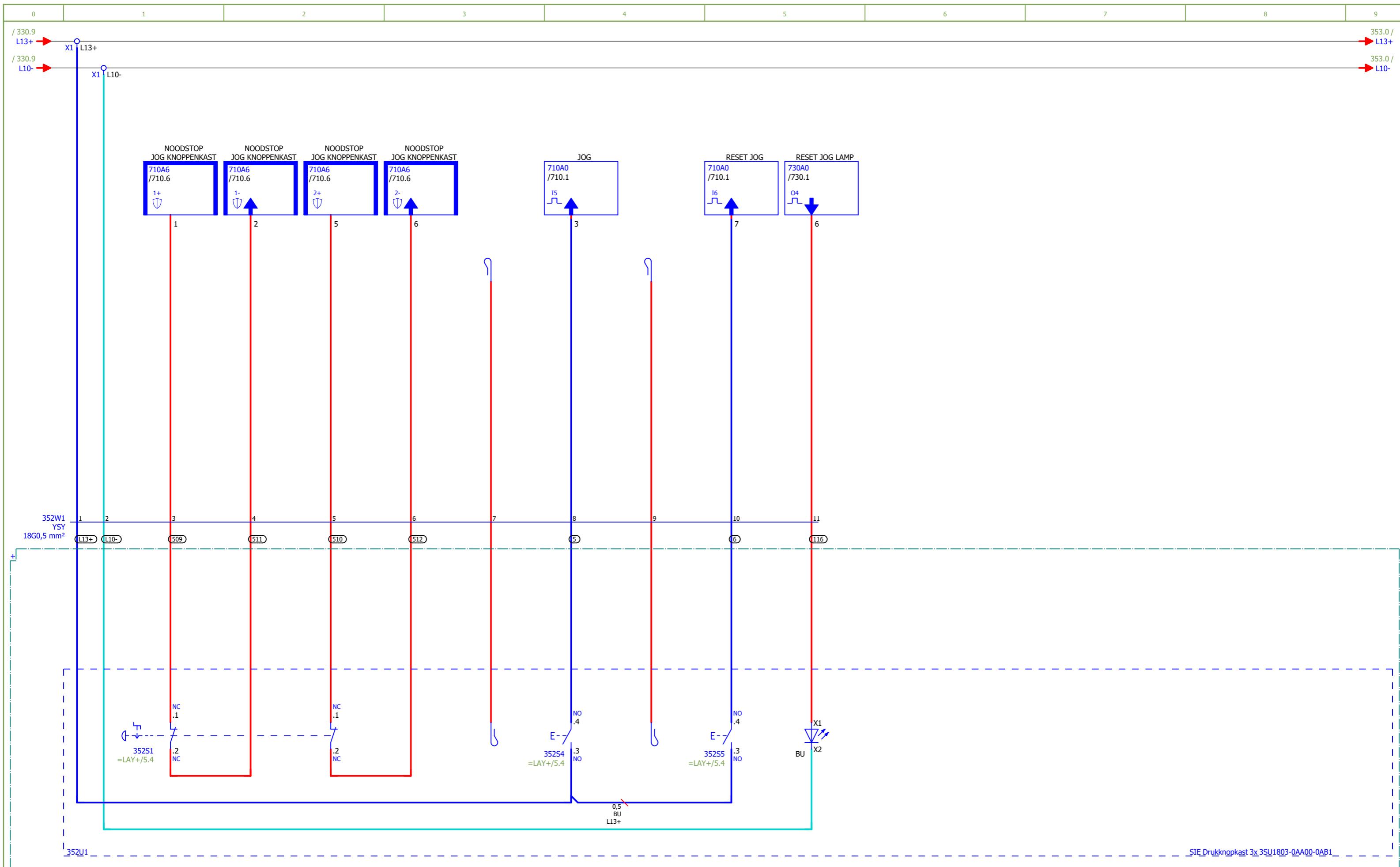


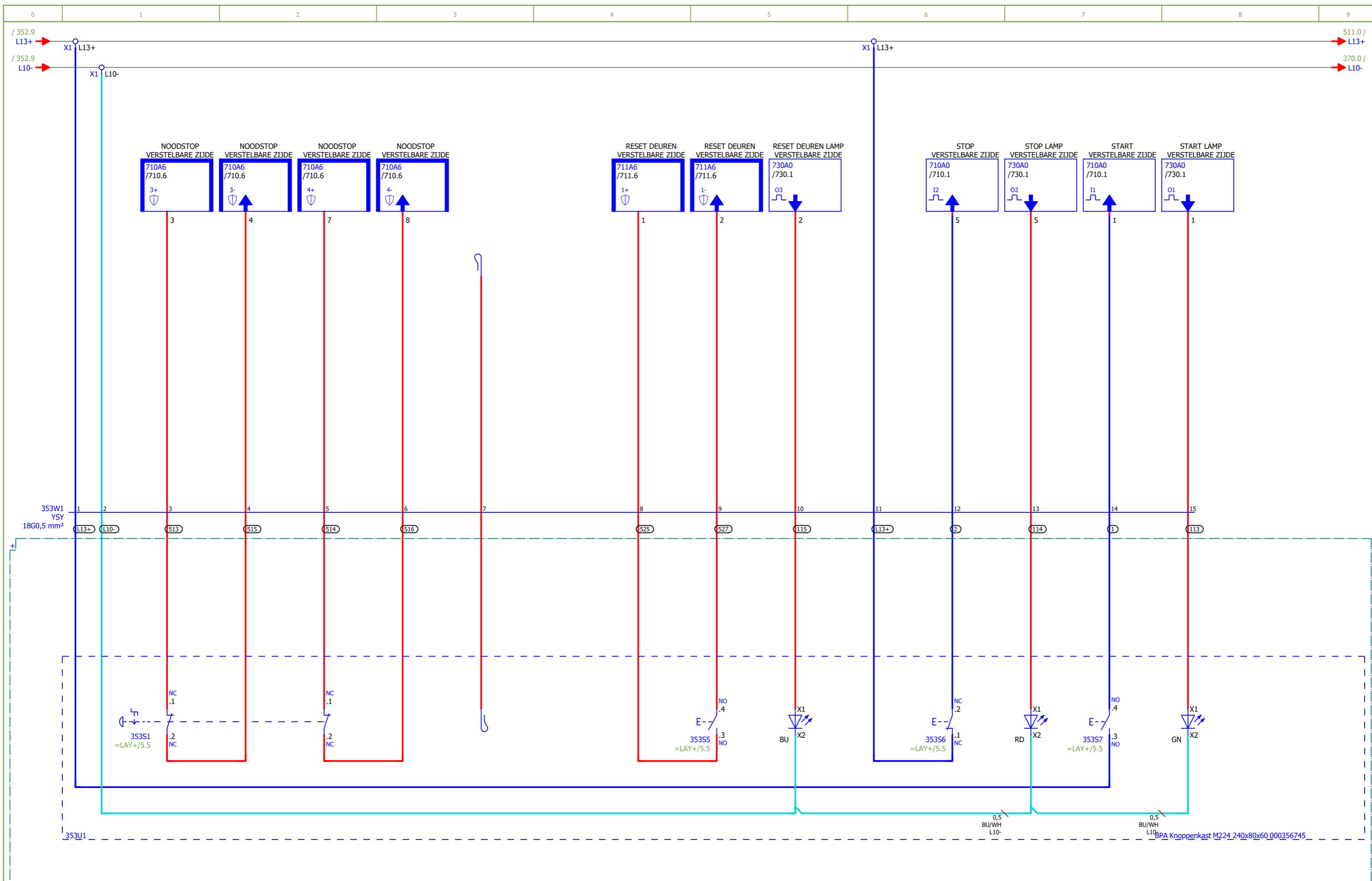
3 4 7 8

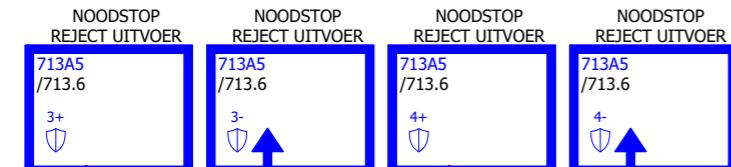


NOODSTOP PLANO MAGAZIJN

SIE_Noodstopkast 1x3SU1801-0AA00-0AA2







3 4 7 8

355W1
YSY
5G0,5 mm²
1 2 3 4
(553) (555) (554) (556)

350S1
=LAY+/5.7
.1
.2
NC
NC

355U1
NOODSTOP
REJECT UITVOER

SIE_Noodstopkast 1x3SU1801-0AA00-0AA2

CASEPACKER
VERGRENDEL DEUREN
730A0
/730.1
08

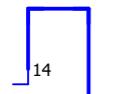


8

0,5
BU
120

370K1

A1



A2

0,5
BU/WH
L10-

L16+

X1

L16+

X1

L10-

X1

L10-

X1

L10-



11

0,5
BU
L16+

X1

L16+

X1

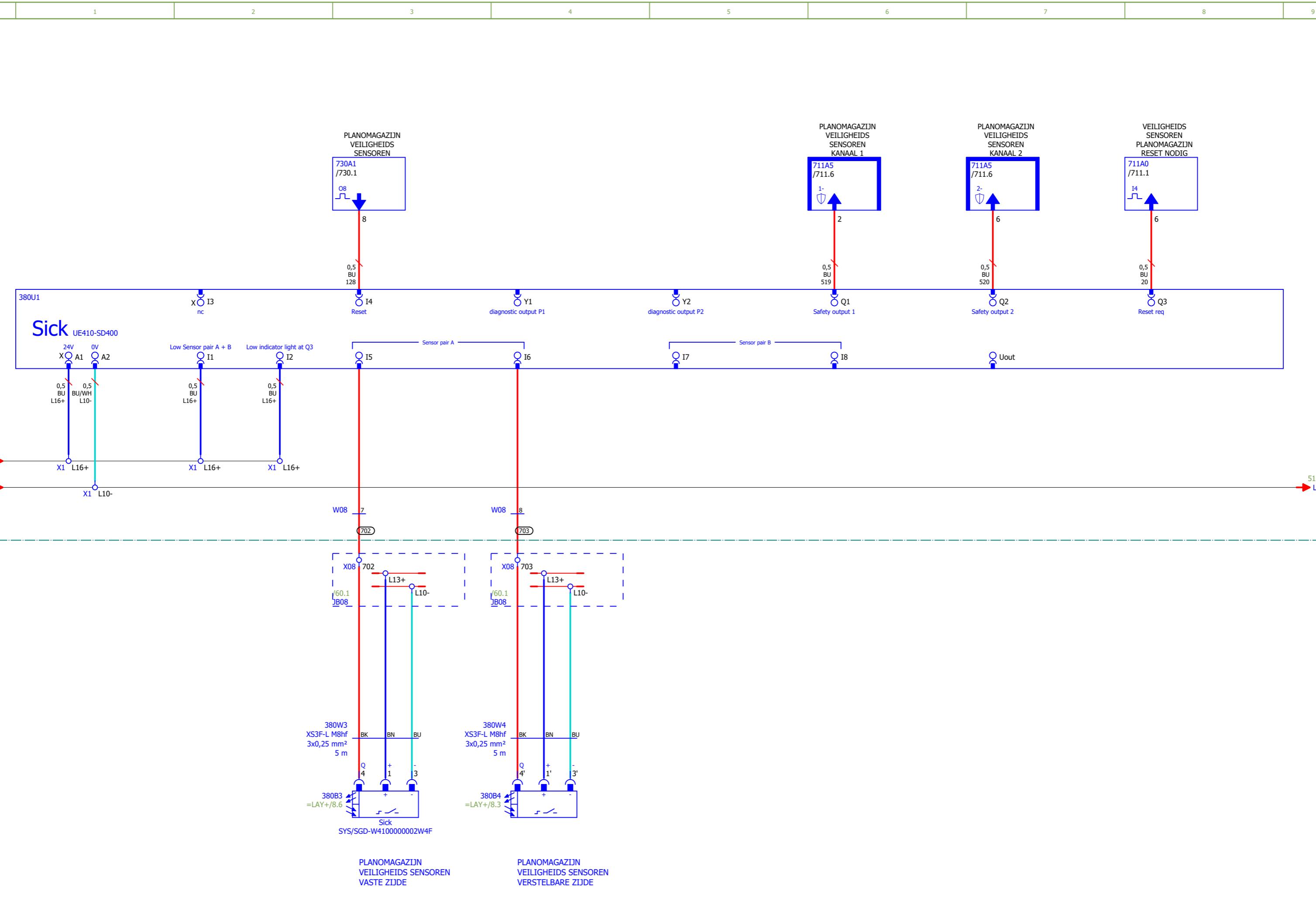
701

301.0 /
LOCK

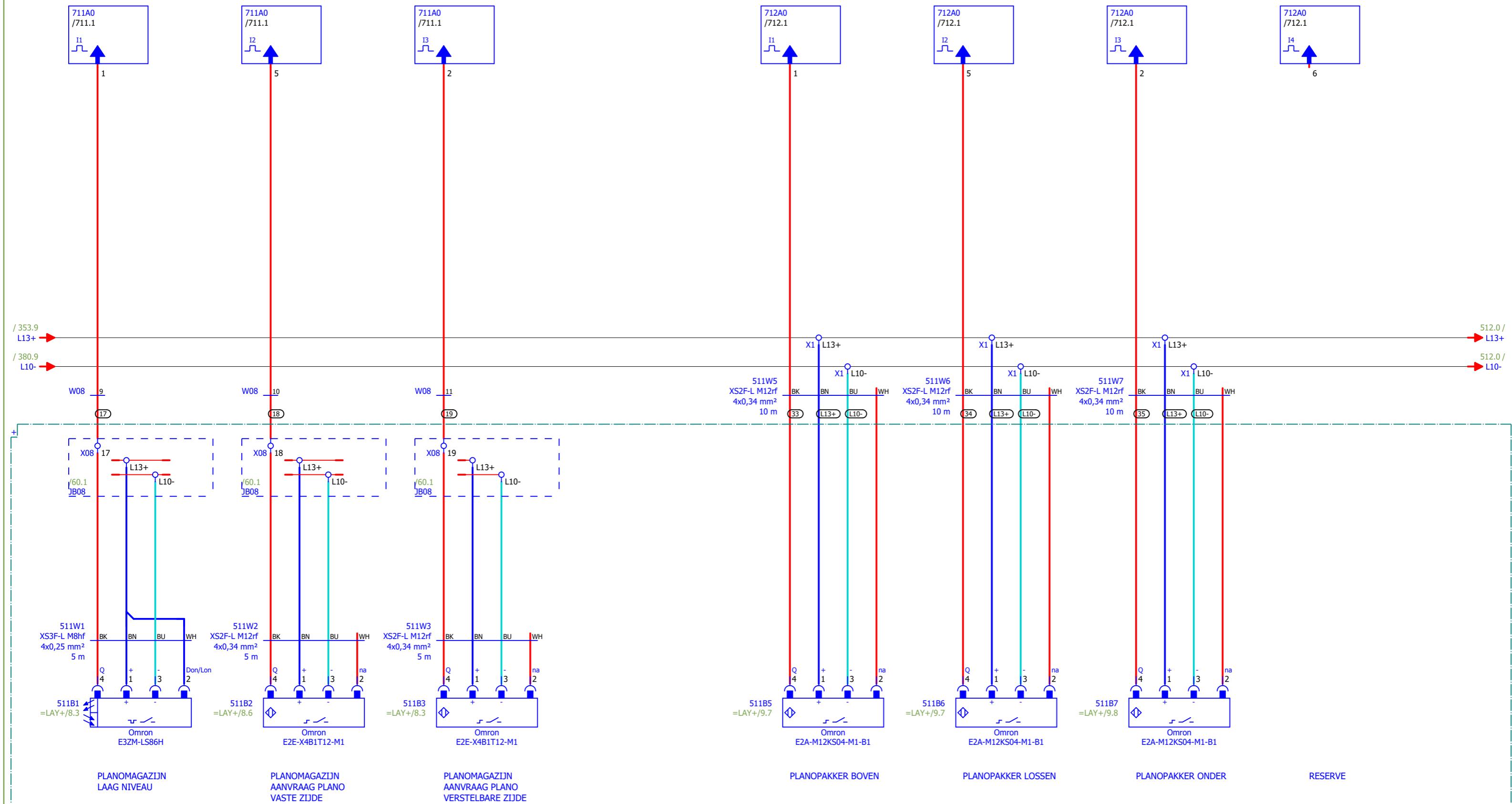
380.0 /
L16+

380.0 /
L10-

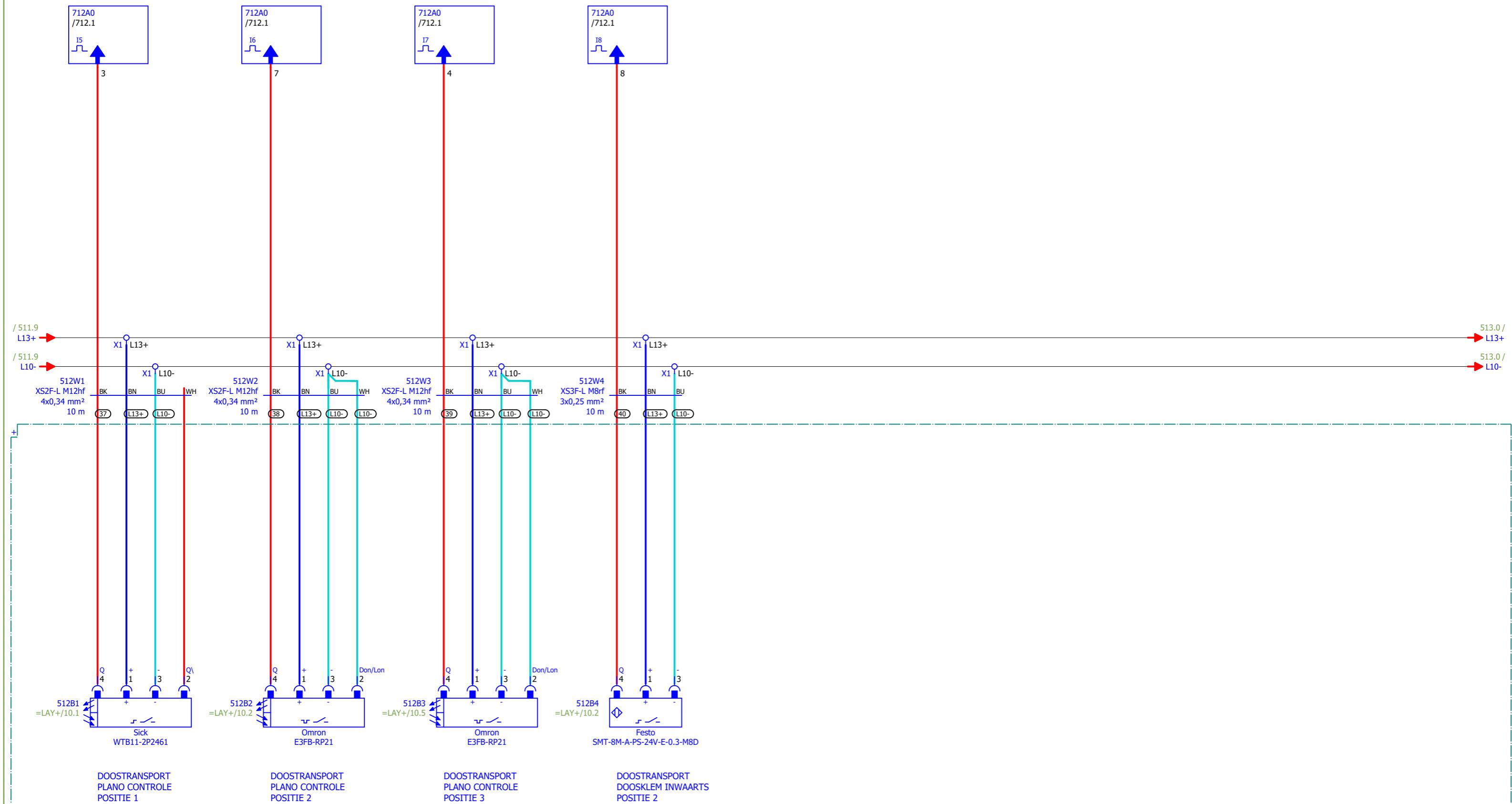


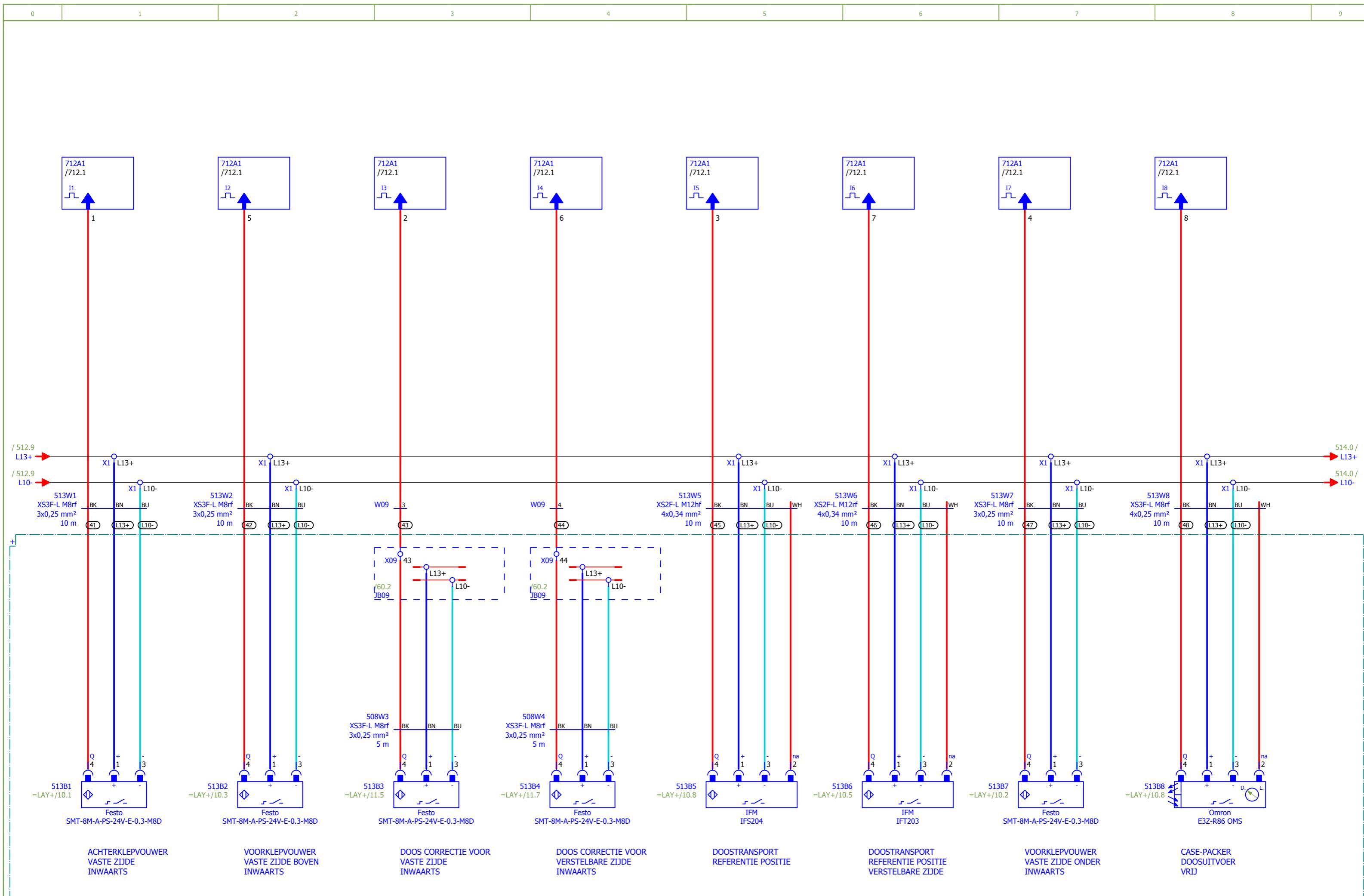


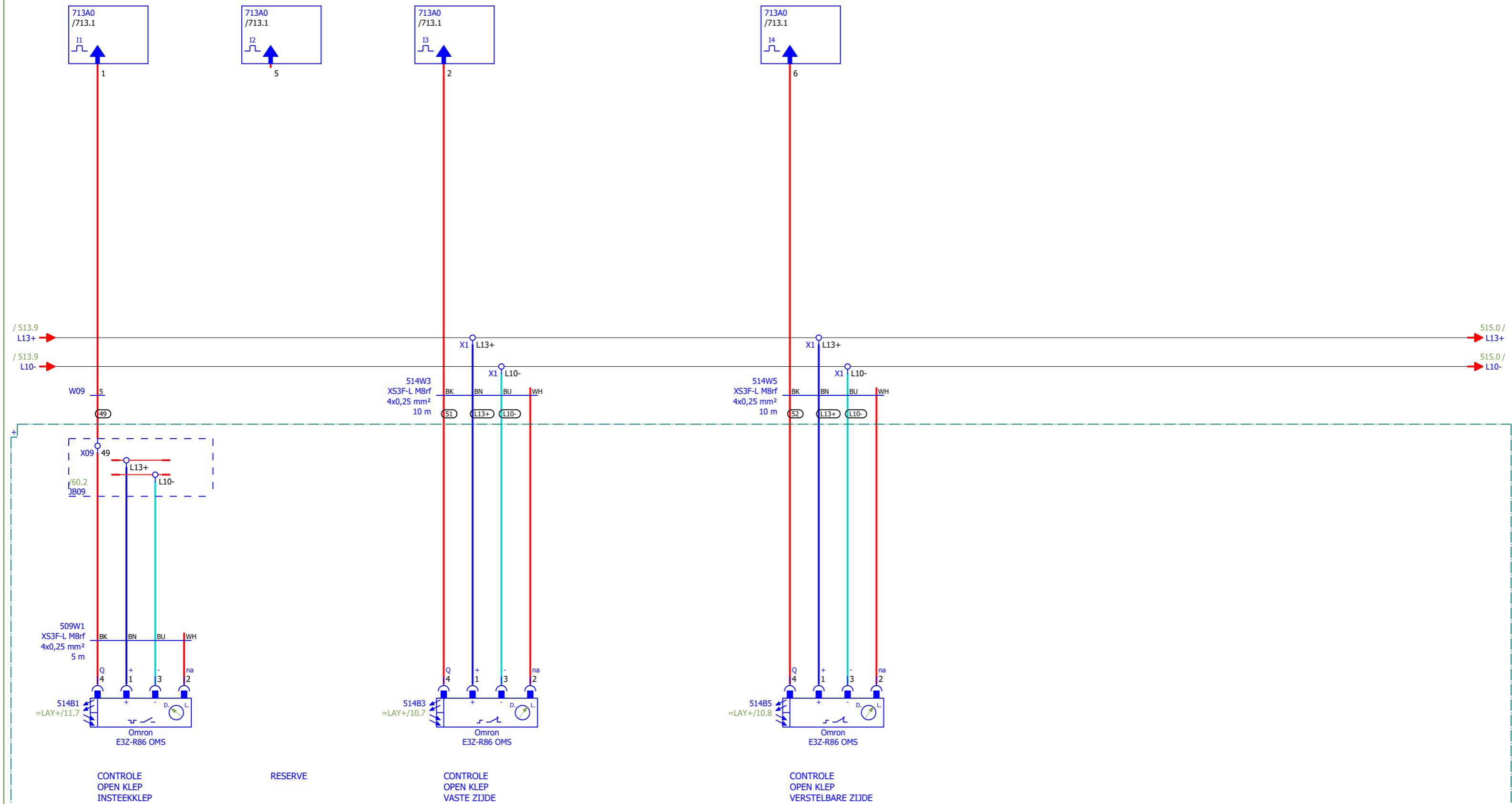
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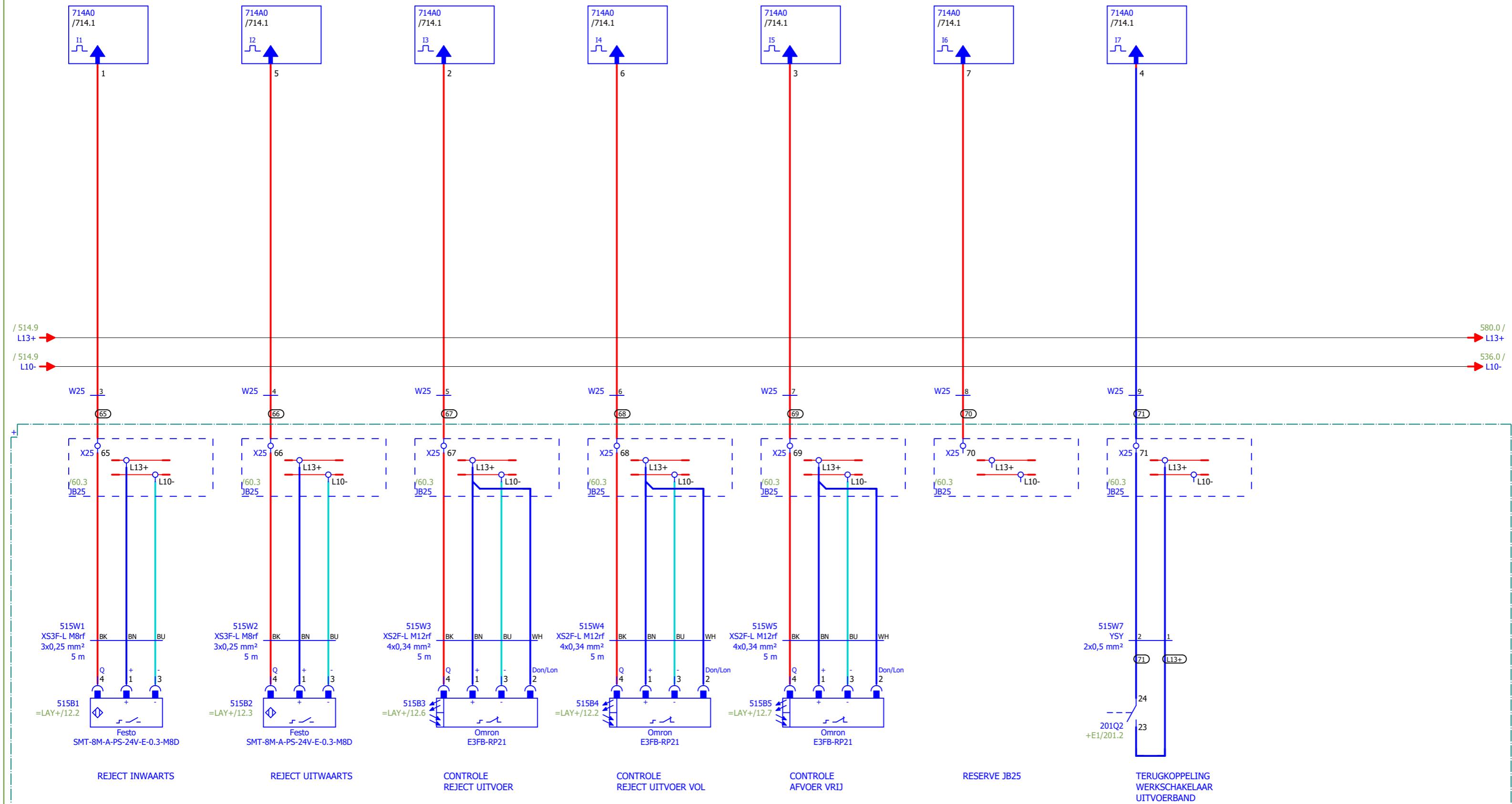
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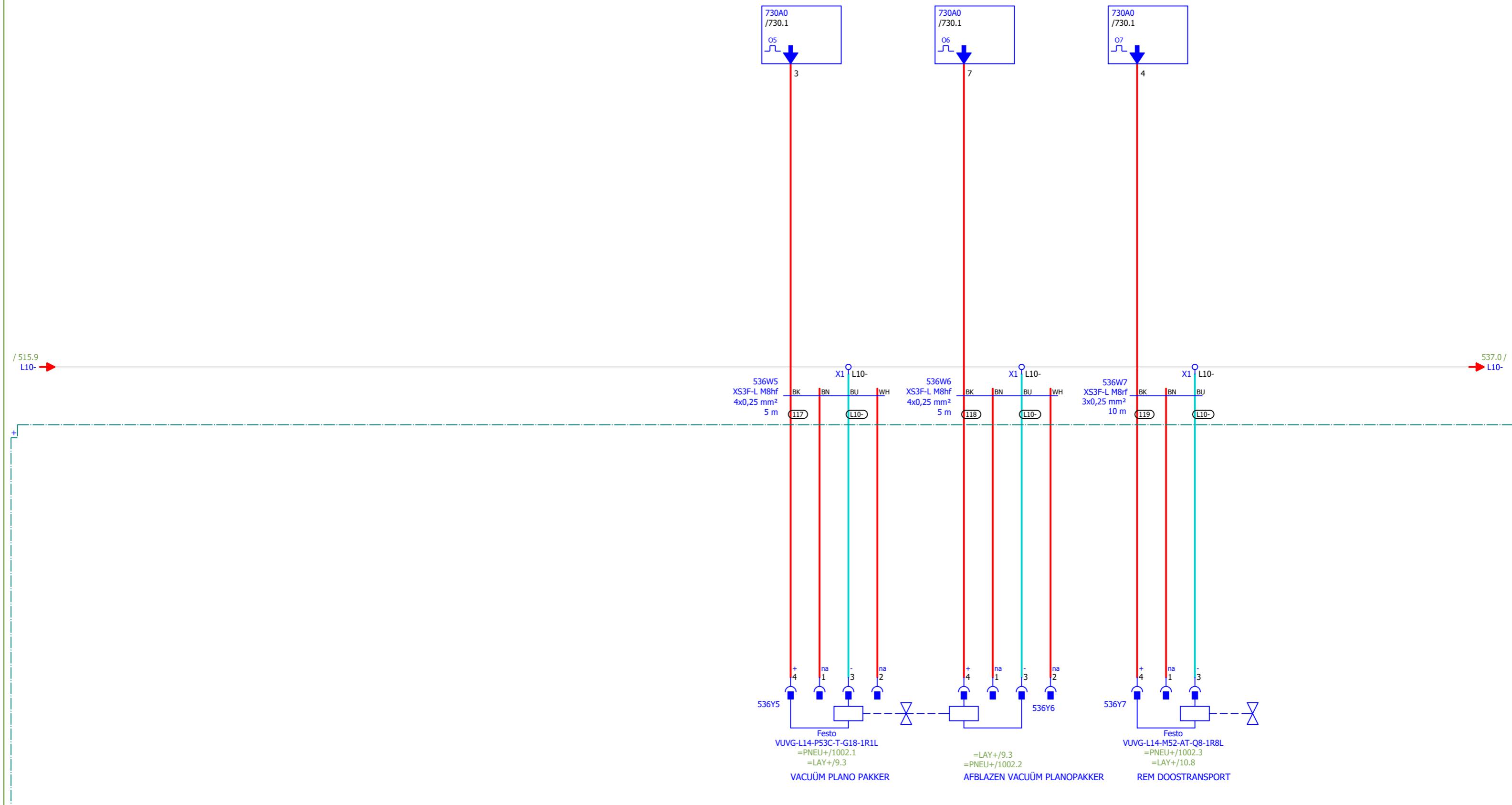




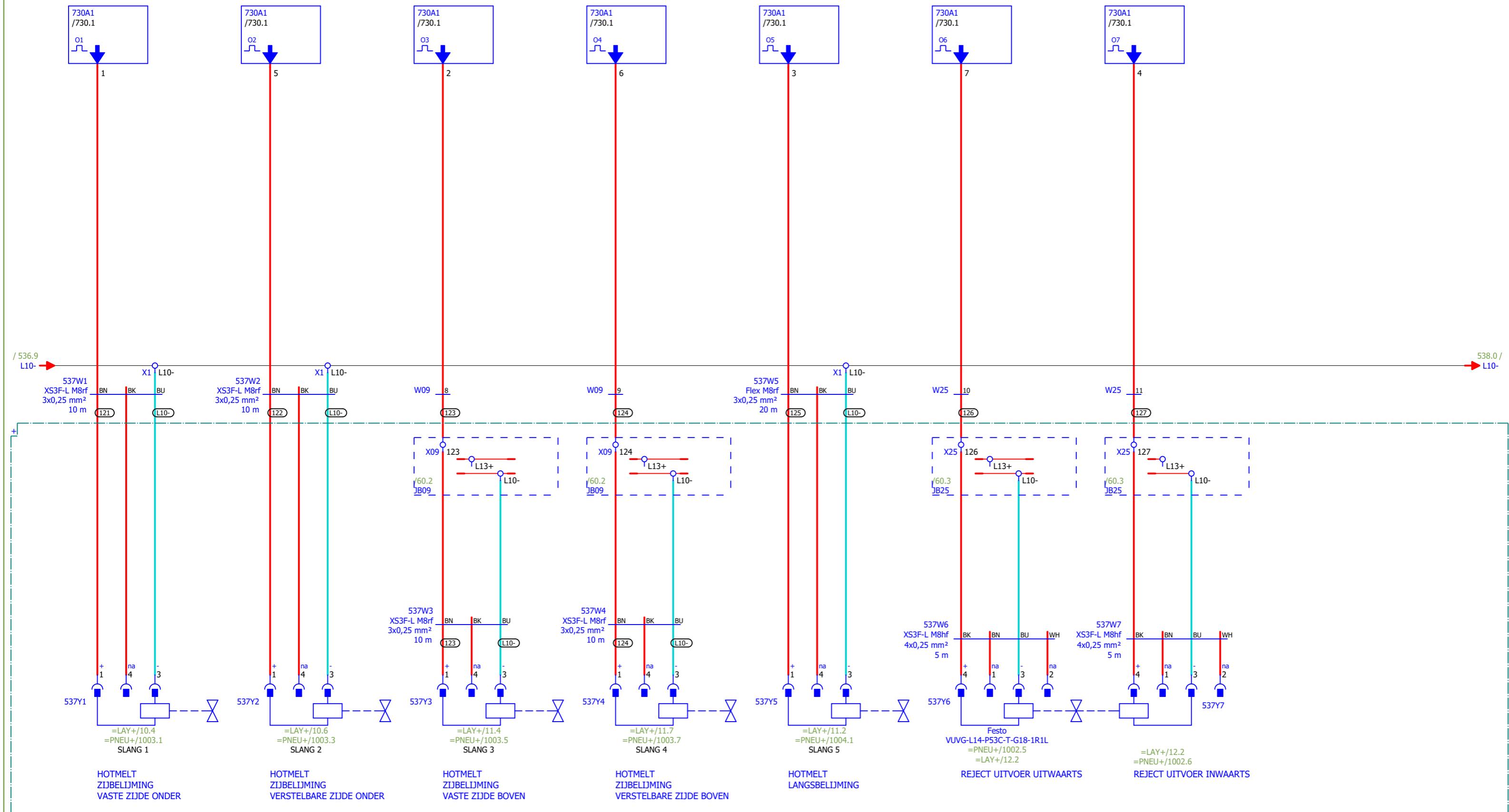


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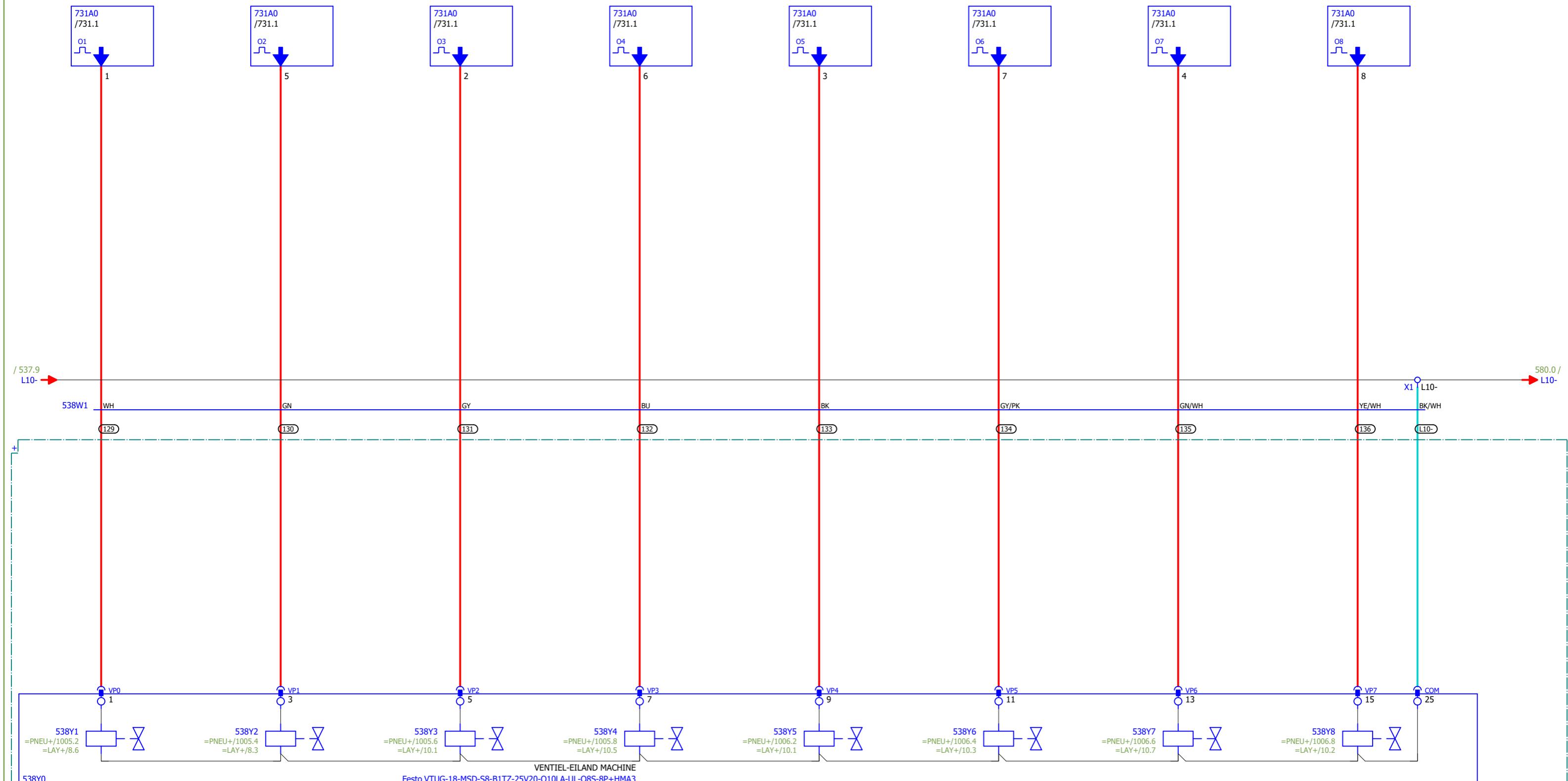




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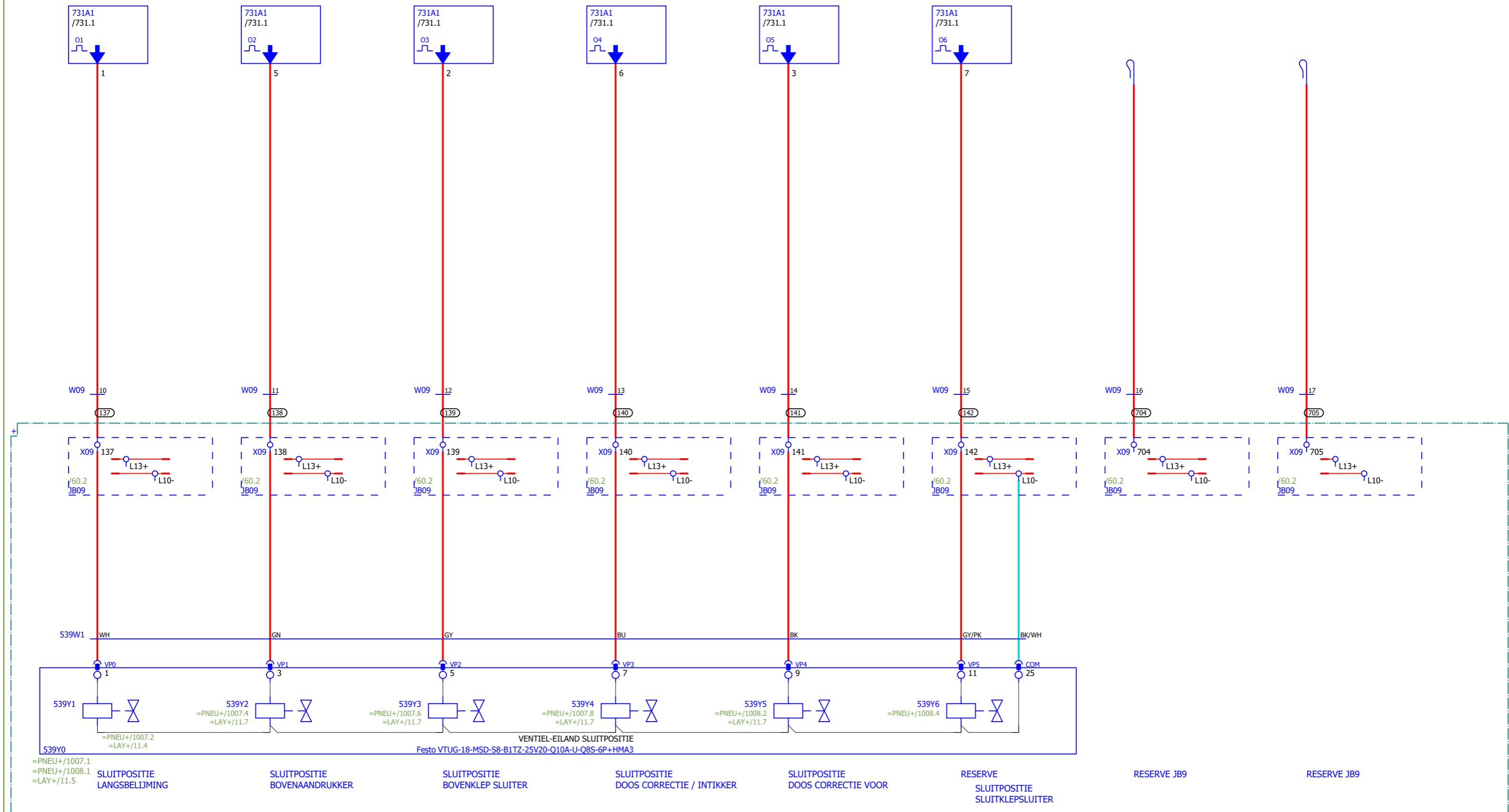


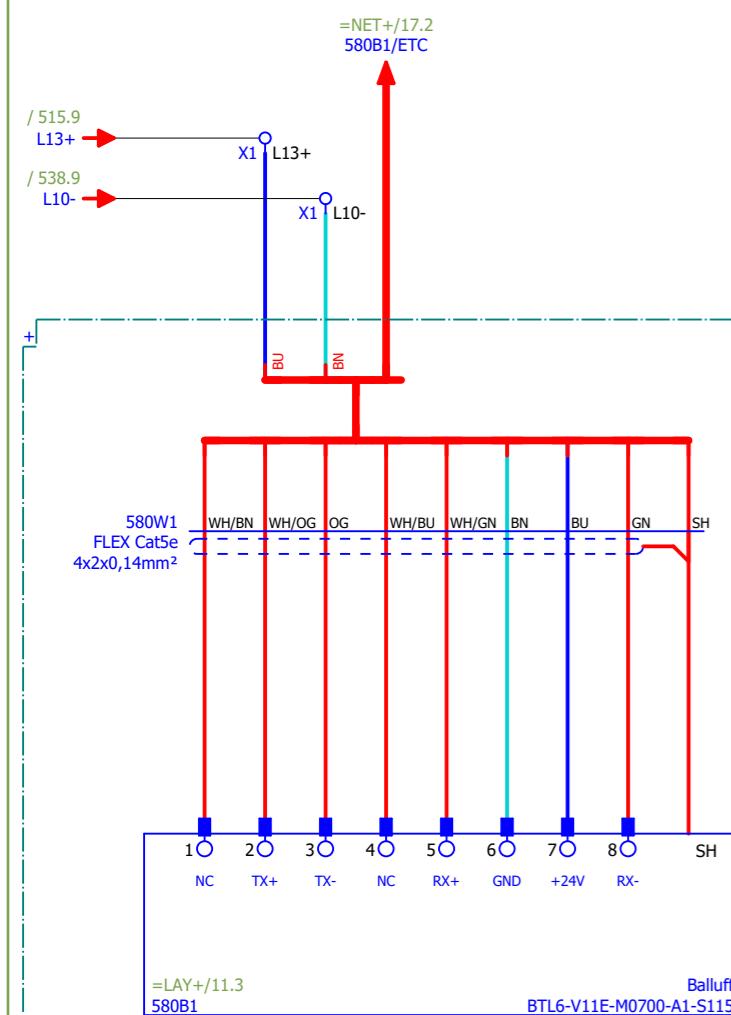
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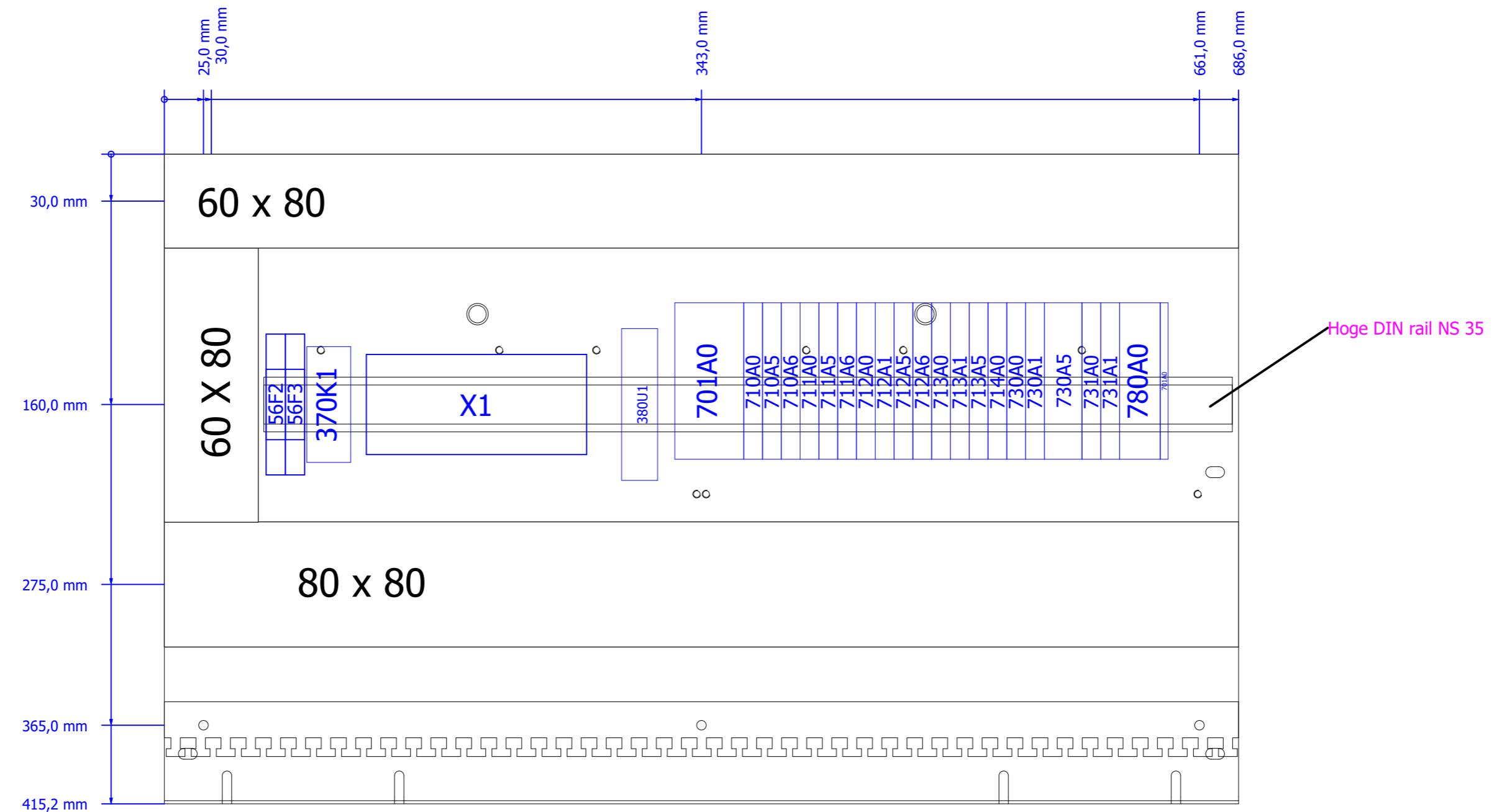


537	Aanmaakdatum Wijzigingsdatum Afdrukdatum Revisie nummer Engineer	16.08.2024 25.07.2025 09.09.2025 00.1 R. Elkerbout	Barbers farmhouse V-4553 CPIV	PLC DIGITALE UITGANGEN	Schakelkast: Blad:	539
bpa	blueprint automation	=CPW+E2/538				

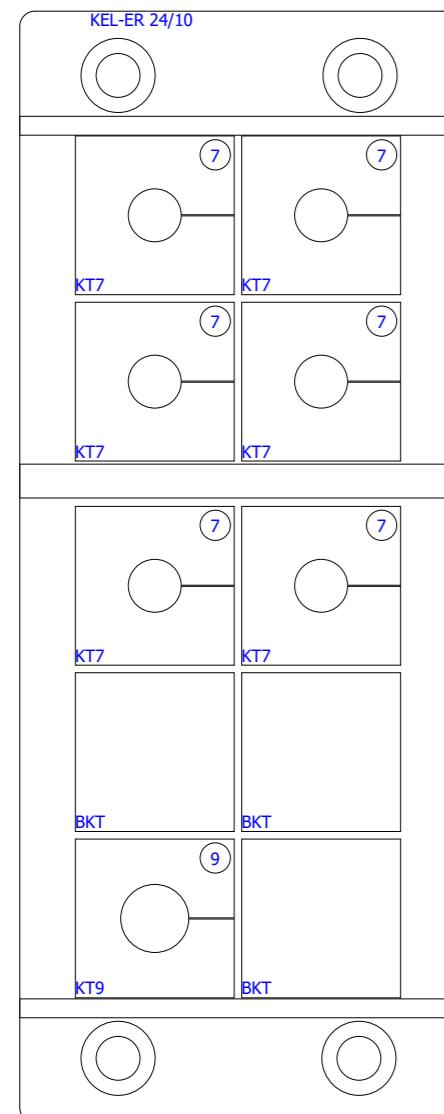
0	1	2	3	4	5	6	7	8	9
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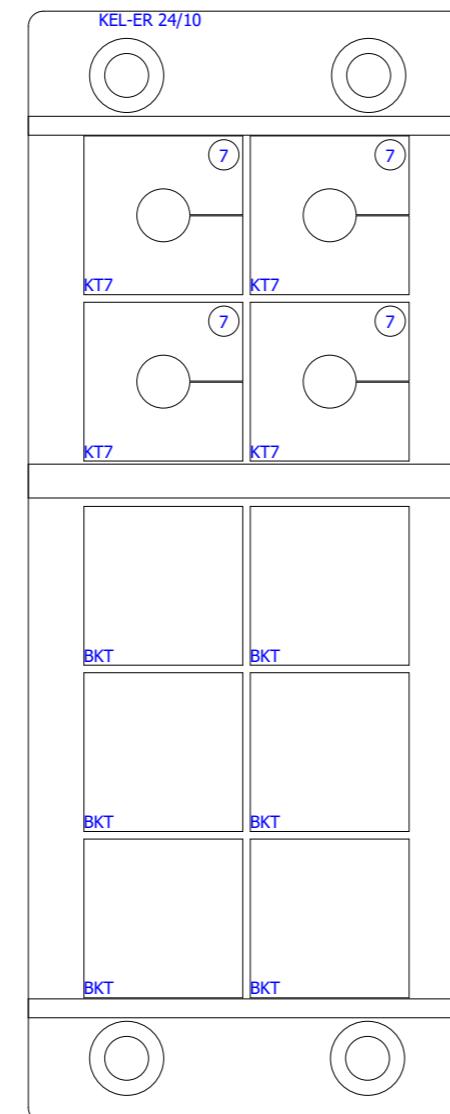




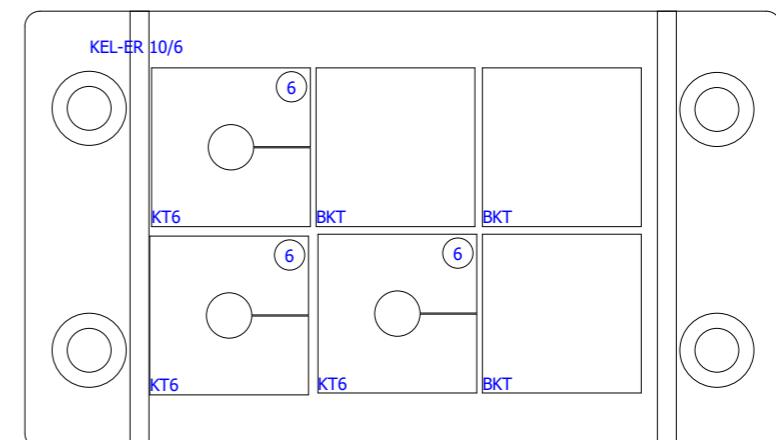
PLANOMAGAZIJN LINKS

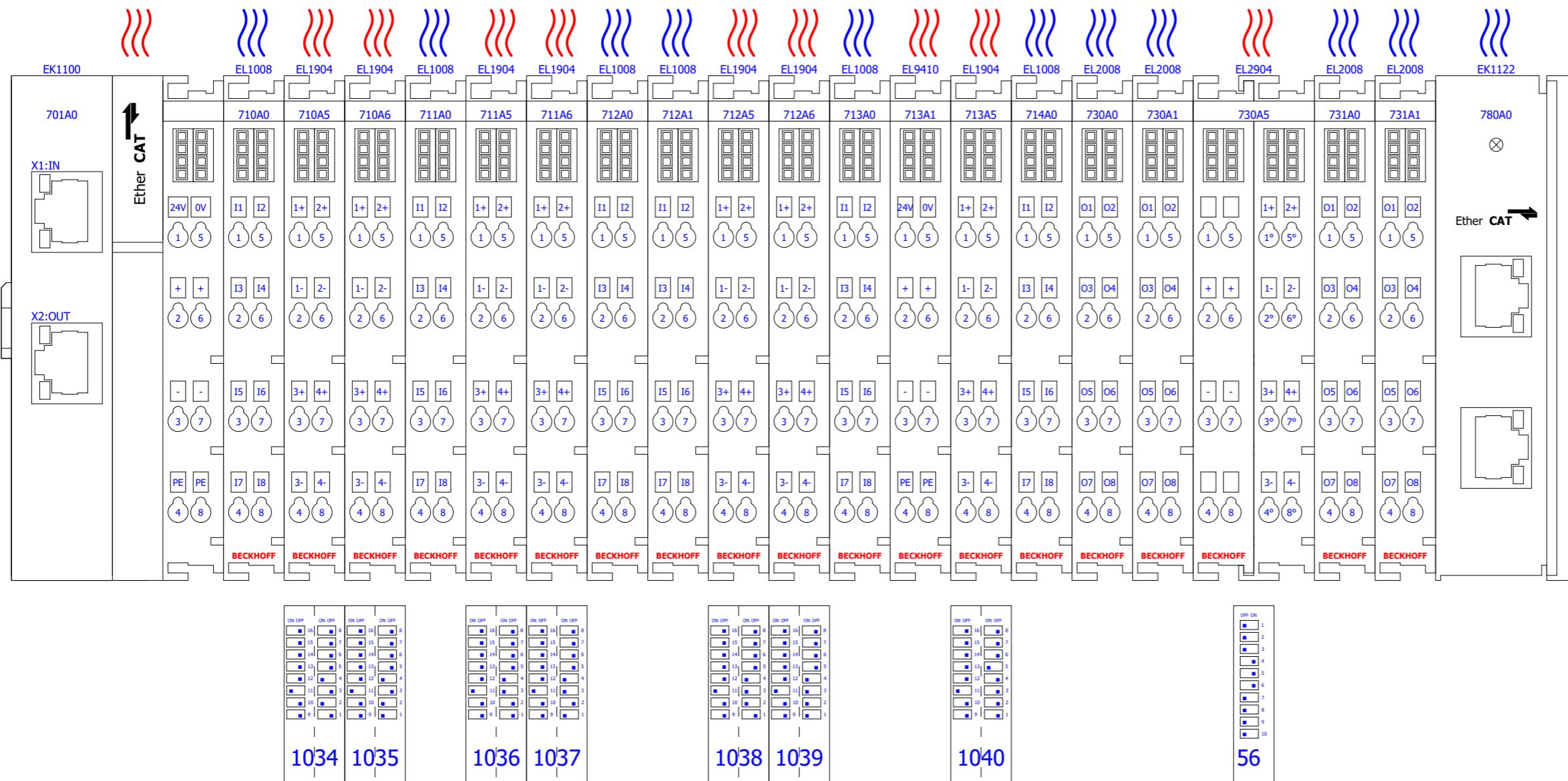


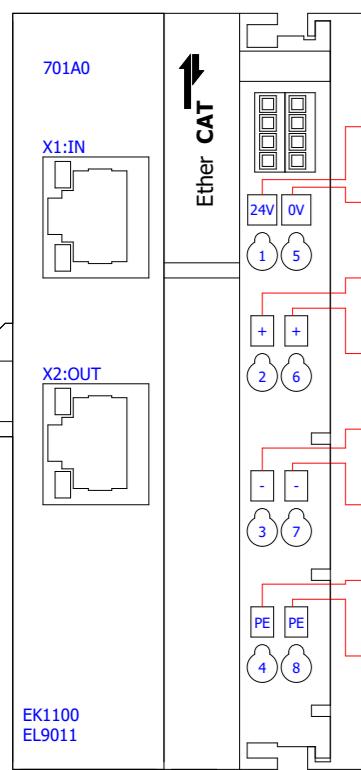
PLANOMAGAZIJN RECHTS



INVOER POSITIE



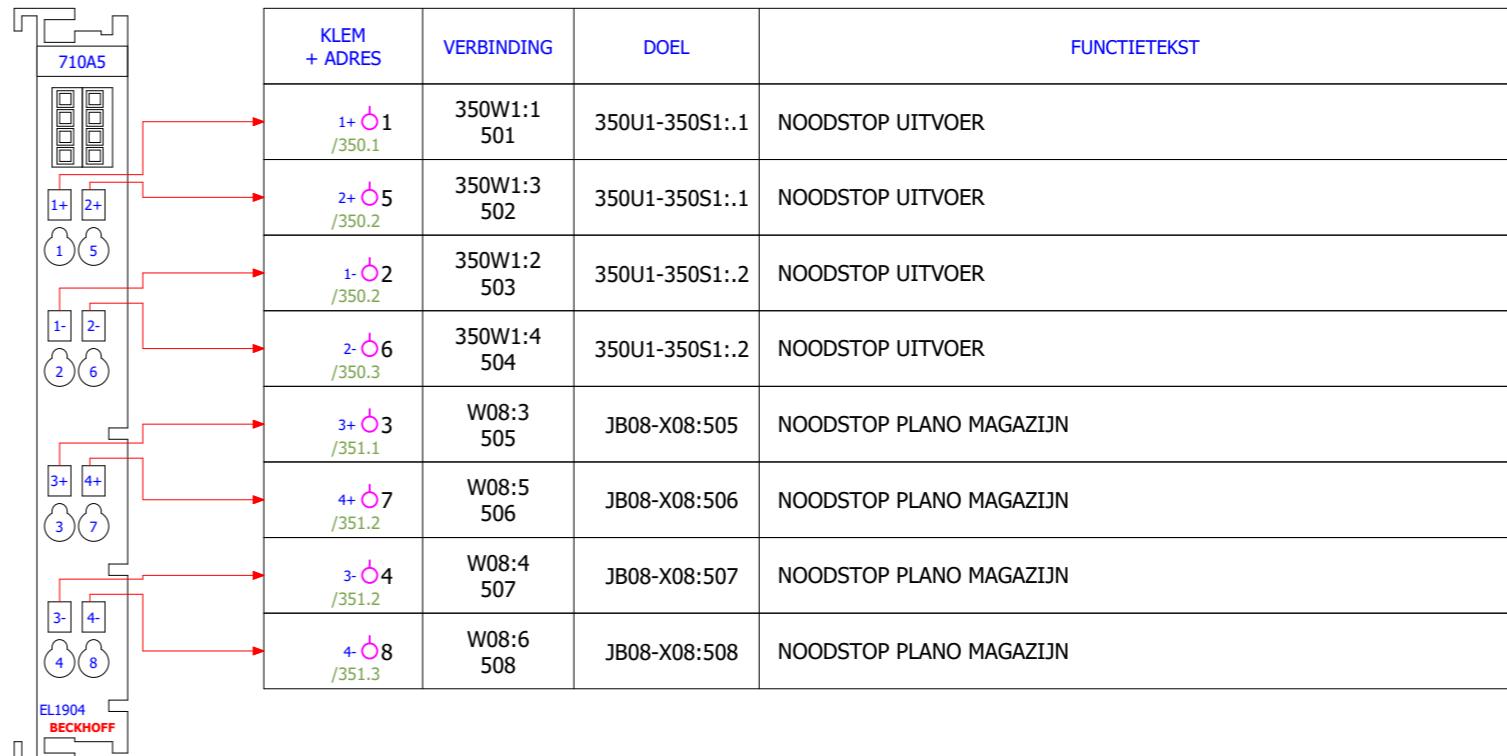
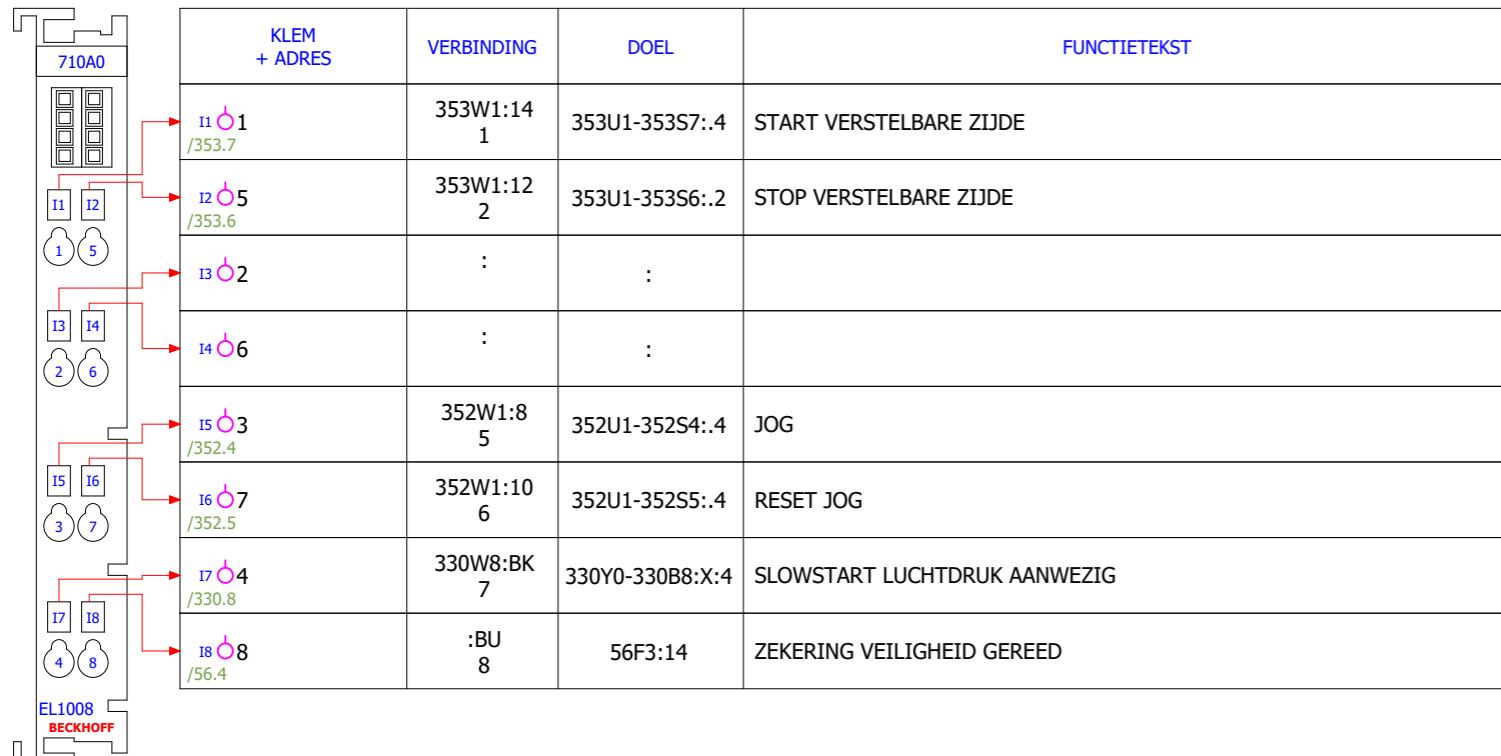




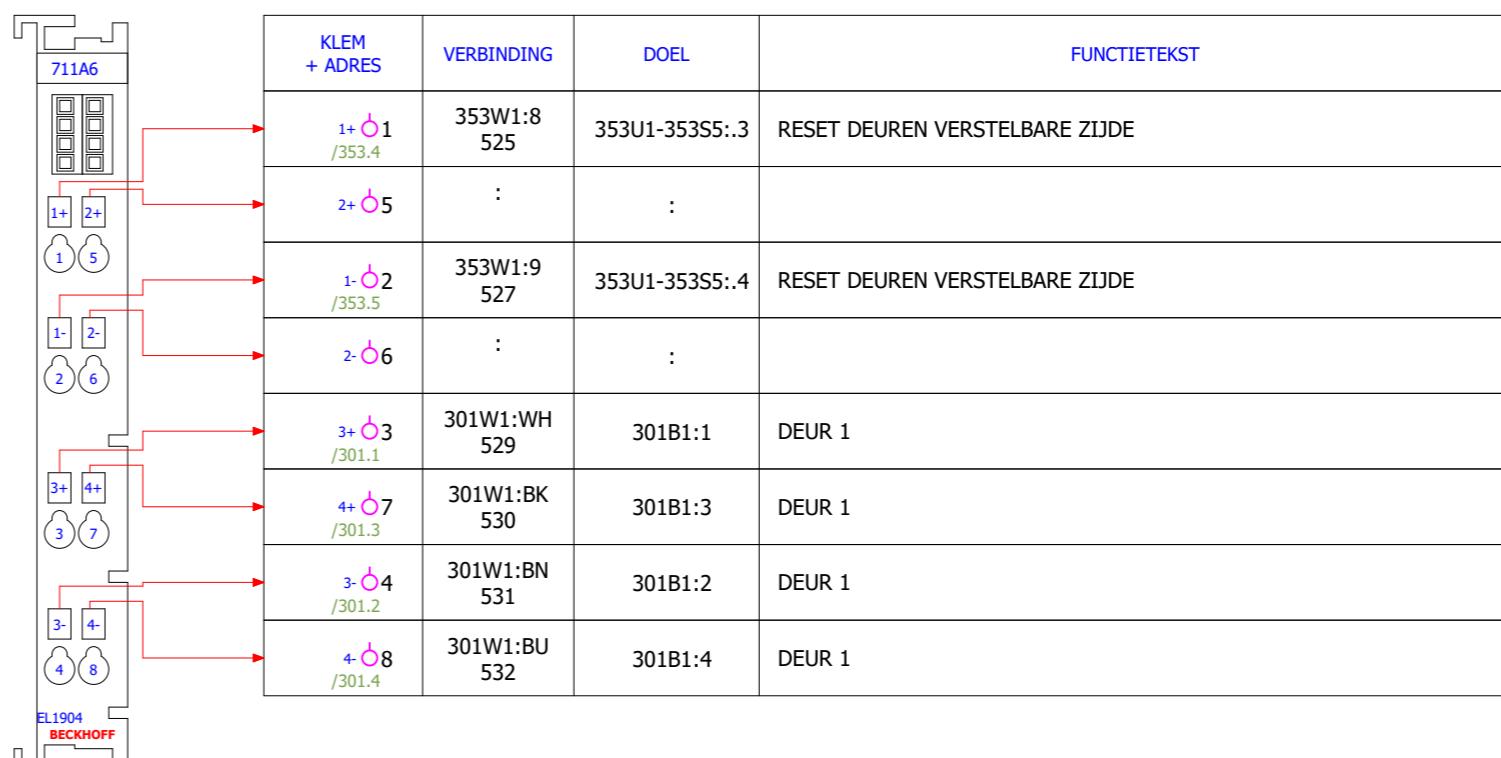
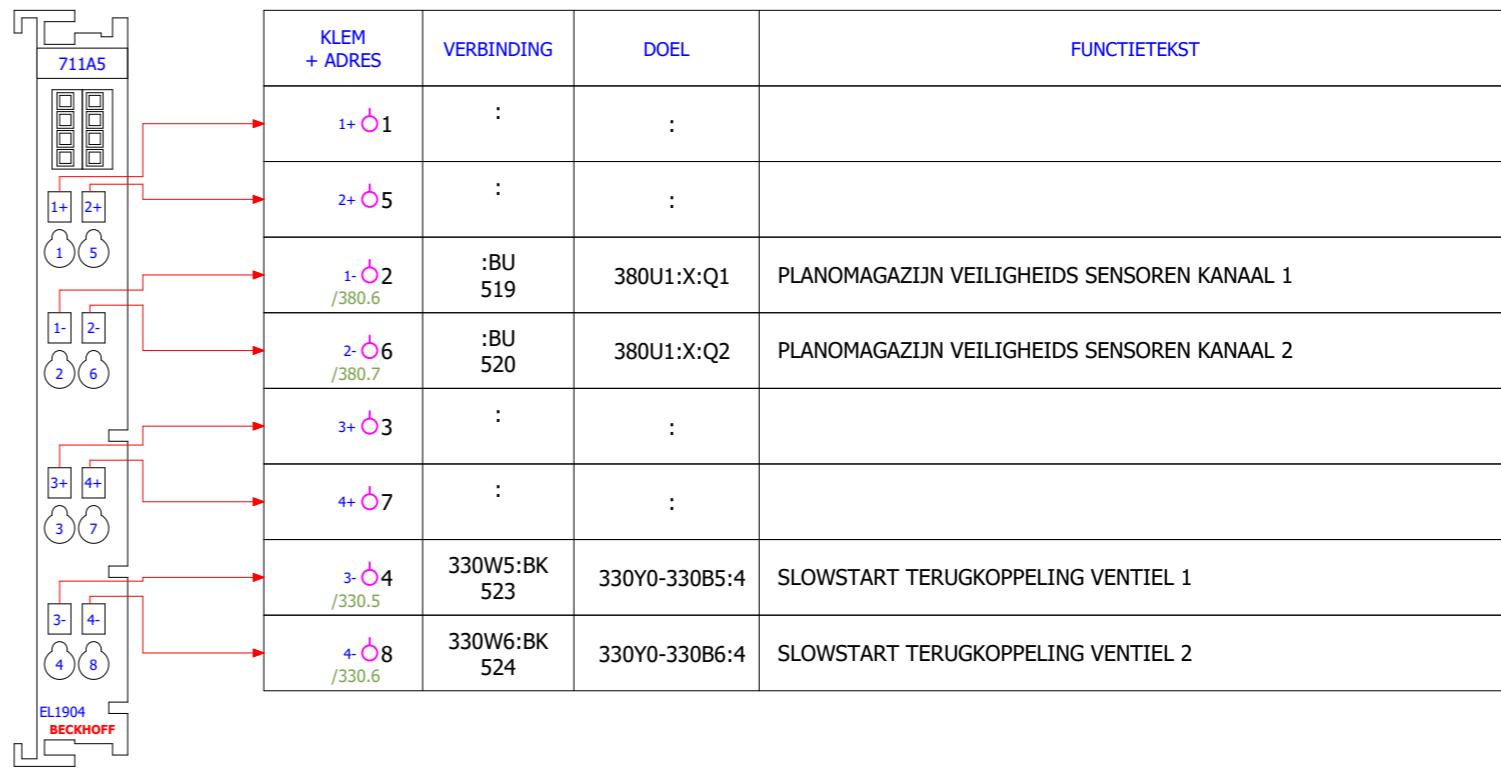
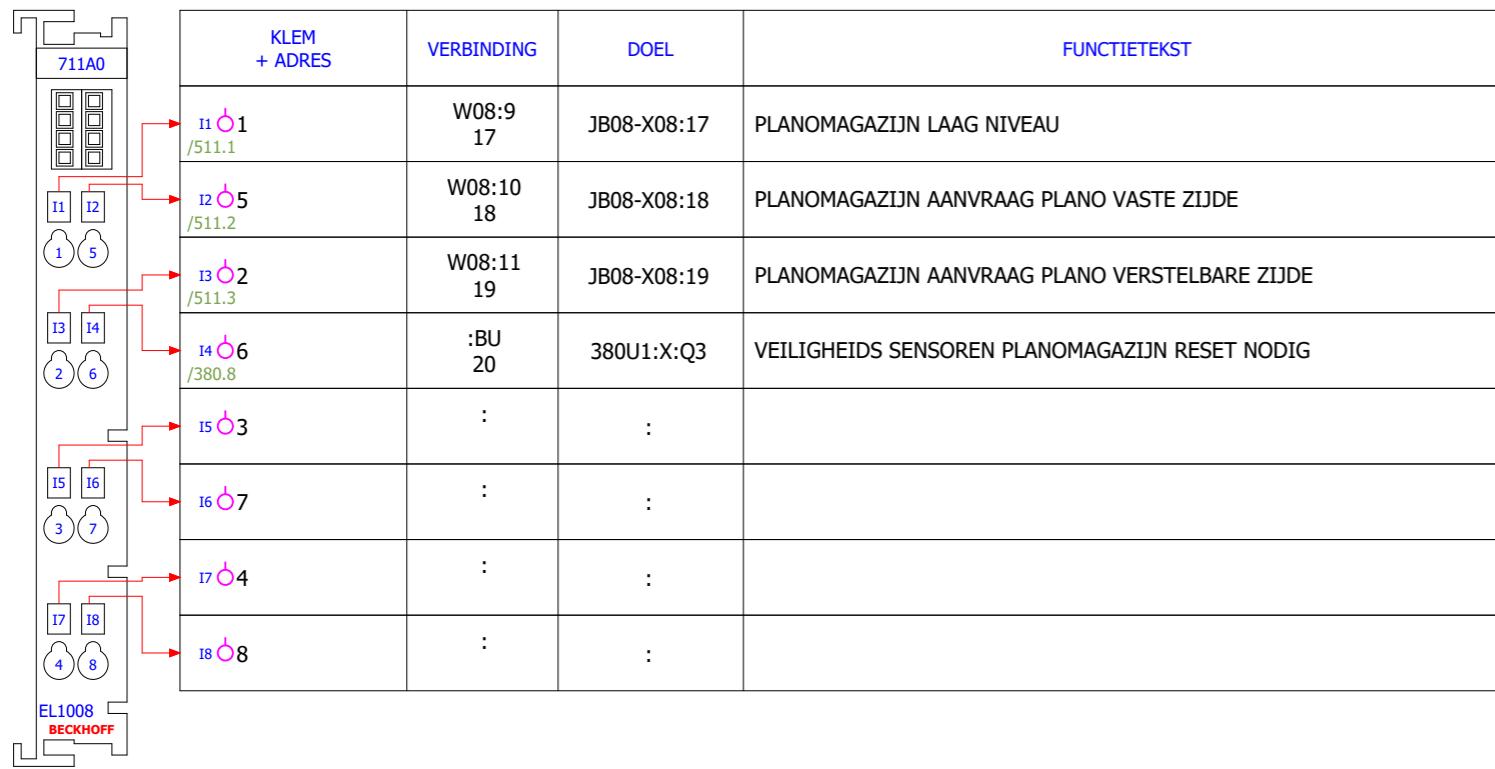
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
24V ↗1 /75.1	: L13+	701A0:2	PLC SLAVE
0v ↗5 /75.1	: L10-	701A0:3	PLC SLAVE
+ ↗2 /75.1	: L13+	701A0:1	PLC SLAVE
+ ↗6 /75.1	: L13+	X1:L13+	PLC SLAVE
- ↗3 /75.1	: L10-	701A0:5	PLC SLAVE
- ↗7 /75.2	: L10-	X1:L10-	PLC SLAVE
PE ↗4 /75.2	:GN/YE	PE:	PLC SLAVE
PE ↗8 /75.2	:	:	PLC SLAVE

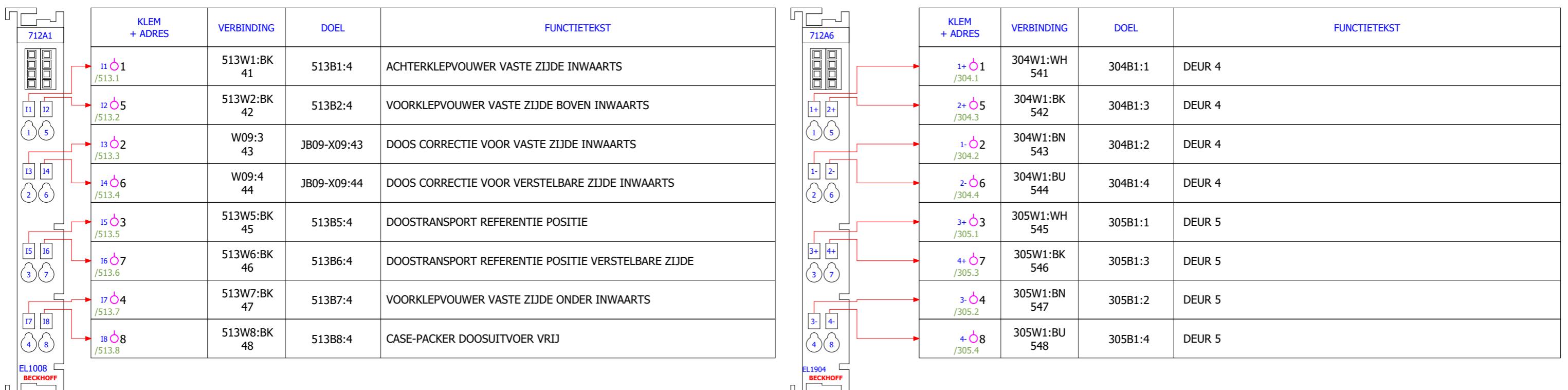
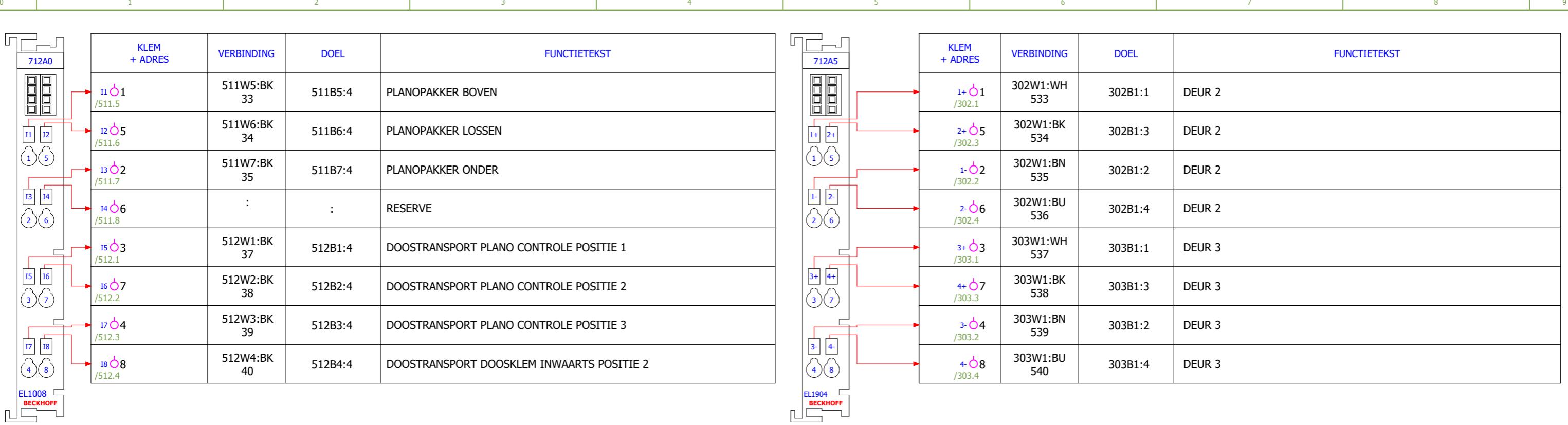
IN ↗X1: =NET+/17.1	:	:	
OUT ↗X2: =NET+/17.2	:	:	

0	1	2	3	4	5	6	7	8	9
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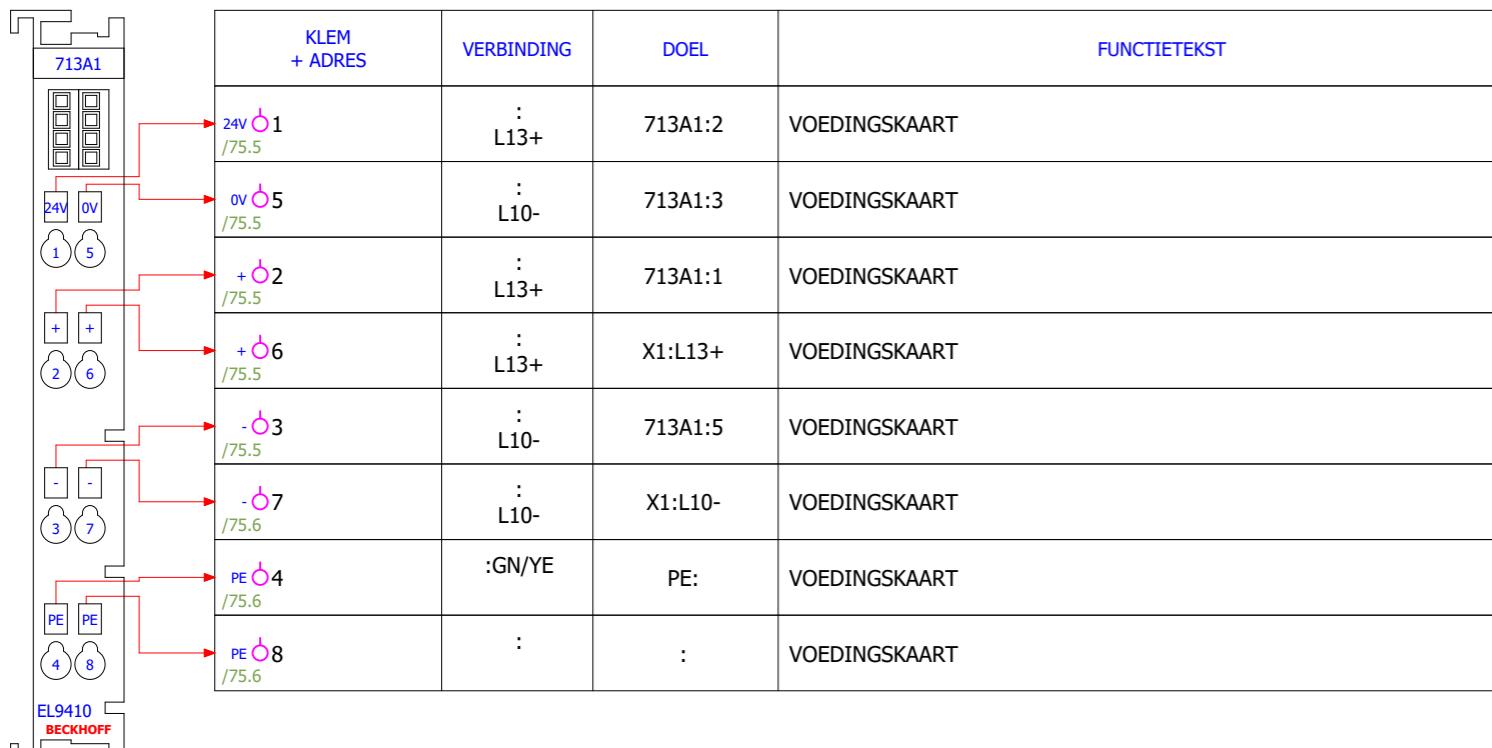
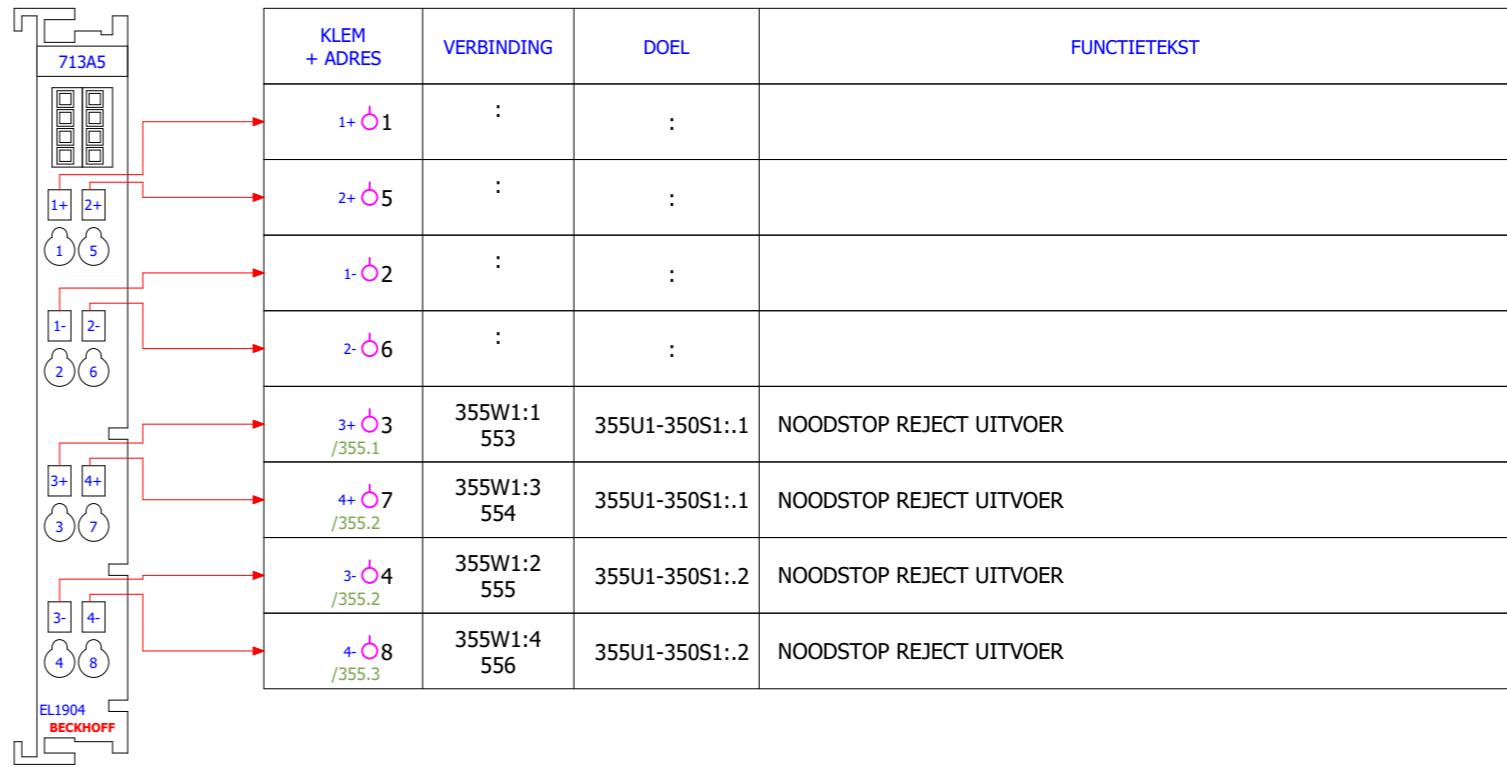


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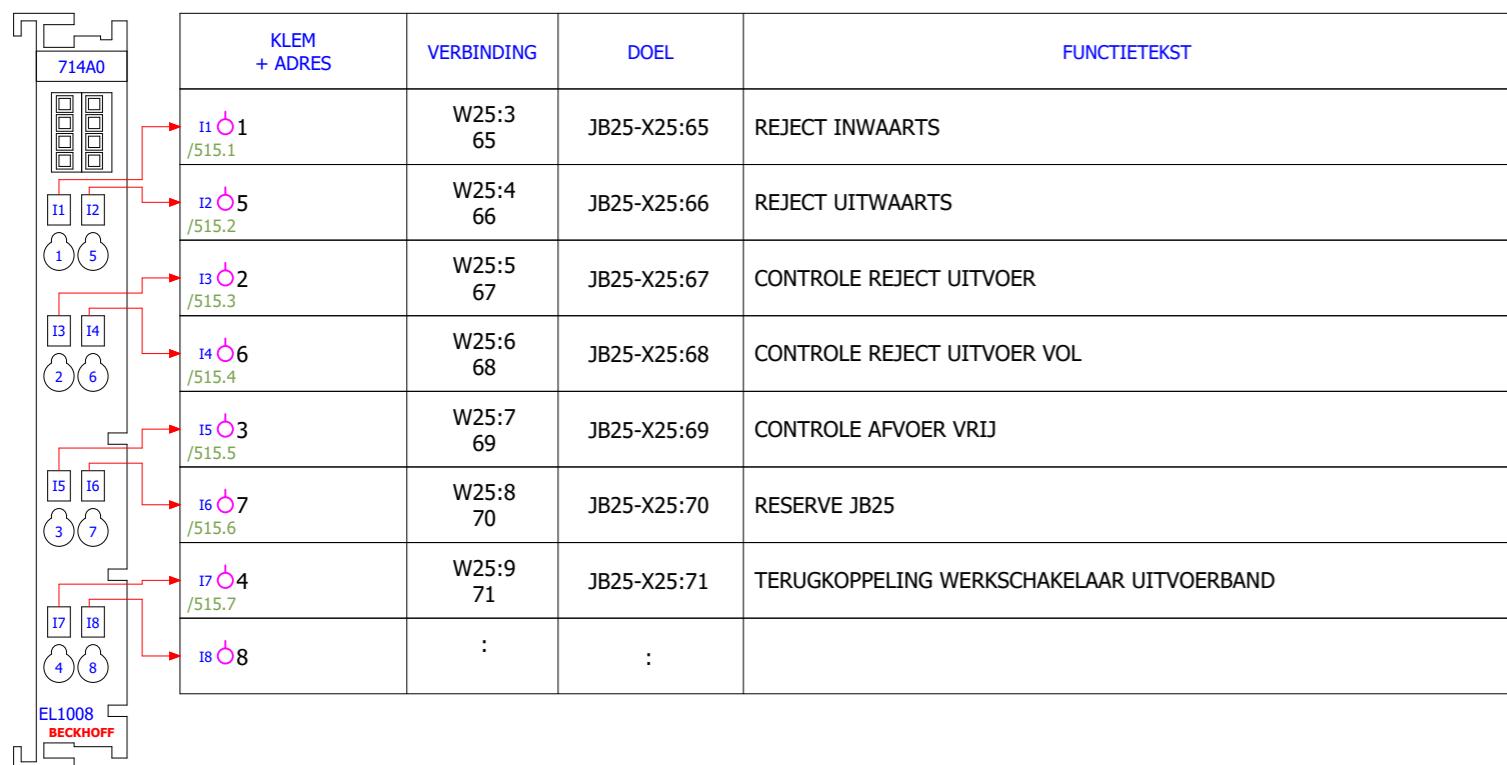




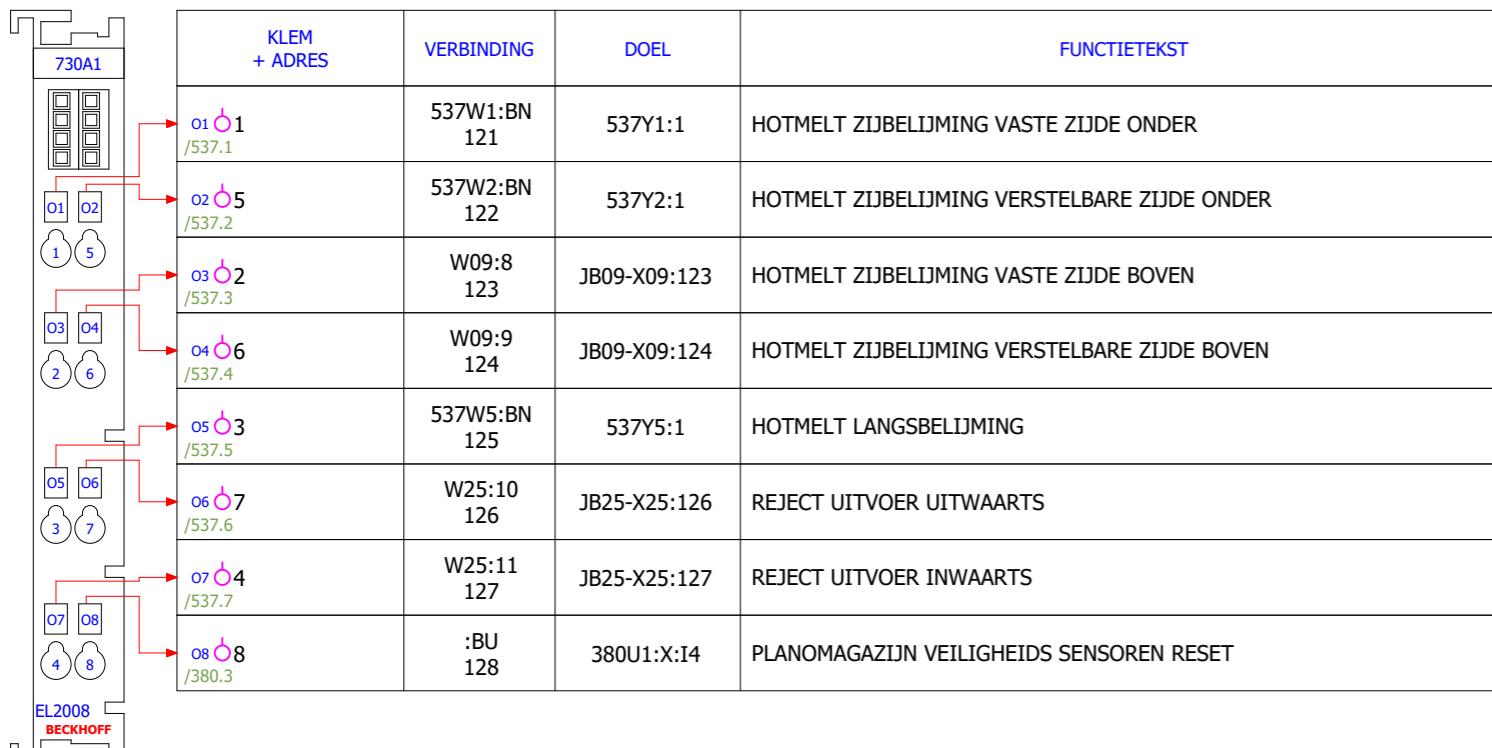
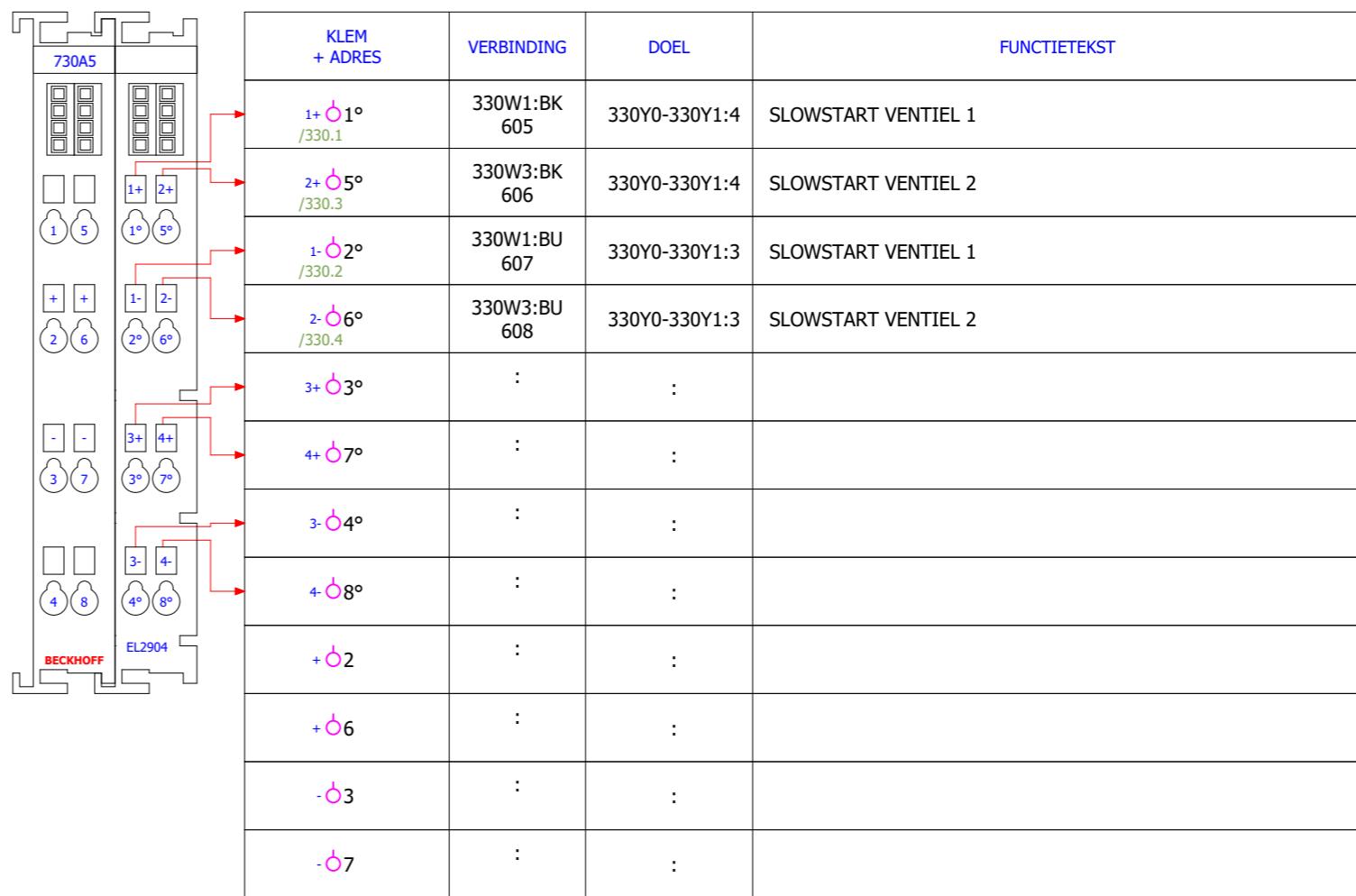
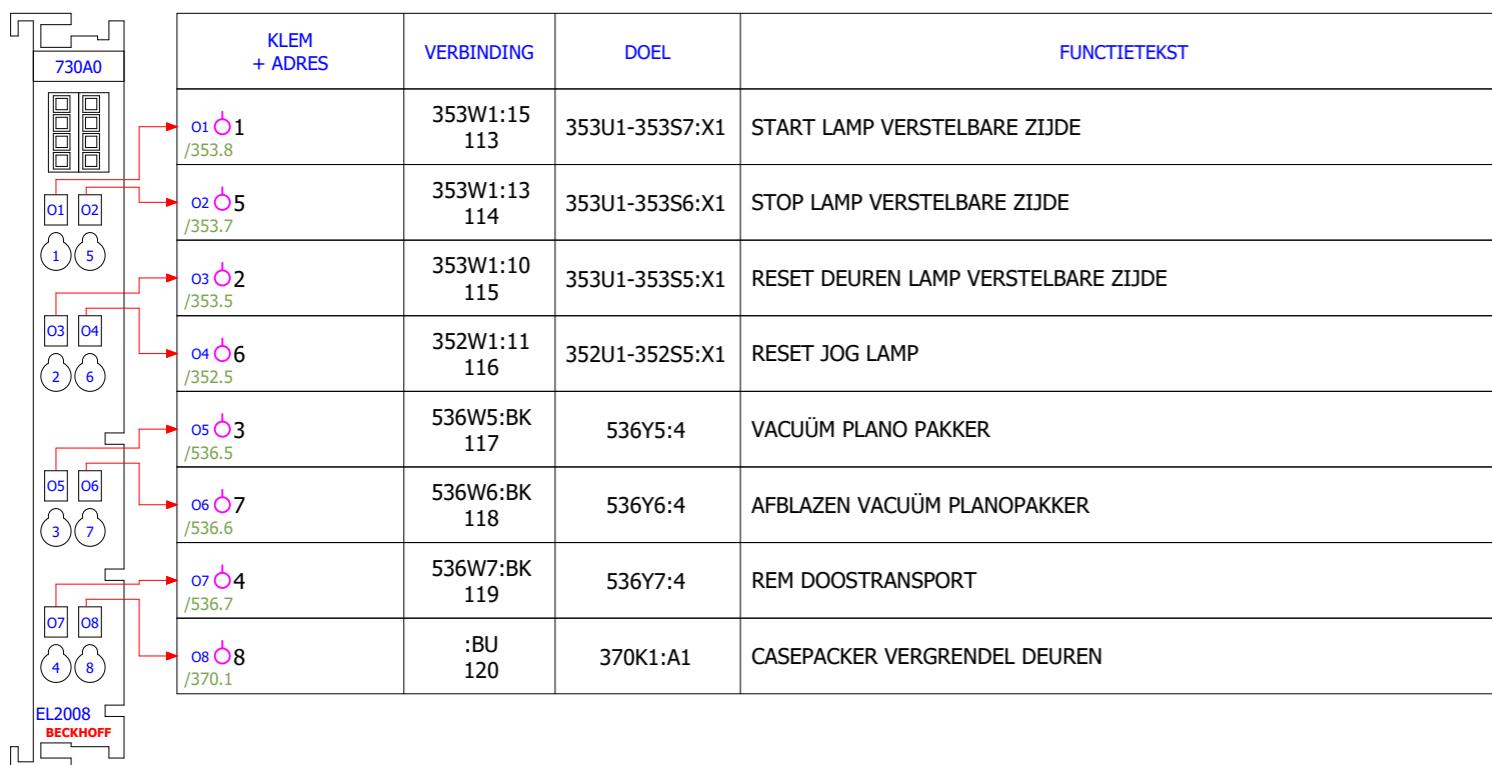
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0	1	2	3	4	5	6	7	8	9
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0	1	2	3	4	5	6	7	8	9
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0	1	2	3	4	5	6	7	8	9
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
731A0			
o1 1 /538.1	538W1:WH 129	538Y0:X:1	PLANOMAGAZIJN PLANO-AANVOER VASTE ZIJDE
o2 5 /538.2	538W1:GN 130	538Y0:X:3	PLANOMAGAZIJN PLANO-AANVOER VERSTELBARE ZIJDE
o3 2 /538.3	538W1:GY 131	538Y0:X:5	DOOSTRANSFER PLANO-OVERNAME
o4 6 /538.4	538W1:BU 132	538Y0:X:7	DOOSTRANSFER ACHTERKLEPVOUWER VERSTELBARE ZIJDE
o5 3 /538.5	538W1:BK 133	538Y0:X:9	DOOSTRANSFER ACHTERKLEPVOUWER VASTE ZIJDE
o6 7 /538.6	538W1:GY/PK 134	538Y0:X:11	DOOSTRANSFER VOORKLEPVOUWER VASTE ZIJDE
o7 4 /538.7	538W1:GN/WH 135	538Y0:X:13	DOOSTRANSFER ONDERKLEP SLUITER
o8 8 /538.8	538W1:YE/WH 136	538Y0:X:15	DOOSTRANSFER DOOSKLEM POSITIE 2

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
731A1			
o1 1 /539.1	W09:10 137	JB09-X09:137	SLUITPOSITIE LANGSBELIJMING
o2 5 /539.2	W09:11 138	JB09-X09:138	SLUITPOSITIE BOVENAANDRUKKER
o3 2 /539.3	W09:12 139	JB09-X09:139	SLUITPOSITIE BOVENKLEP SLUITER
o4 6 /539.4	W09:13 140	JB09-X09:140	SLUITPOSITIE DOOS CORRECTIE / INTIKKER
o5 3 /539.5	W09:14 141	JB09-X09:141	SLUITPOSITIE DOOS CORRECTIE VOOR
o6 7 /539.6	W09:15 142	JB09-X09:142	RESERVE
o7 4	:	:	
o8 8	:	:	

EK1122

780A0

⊗

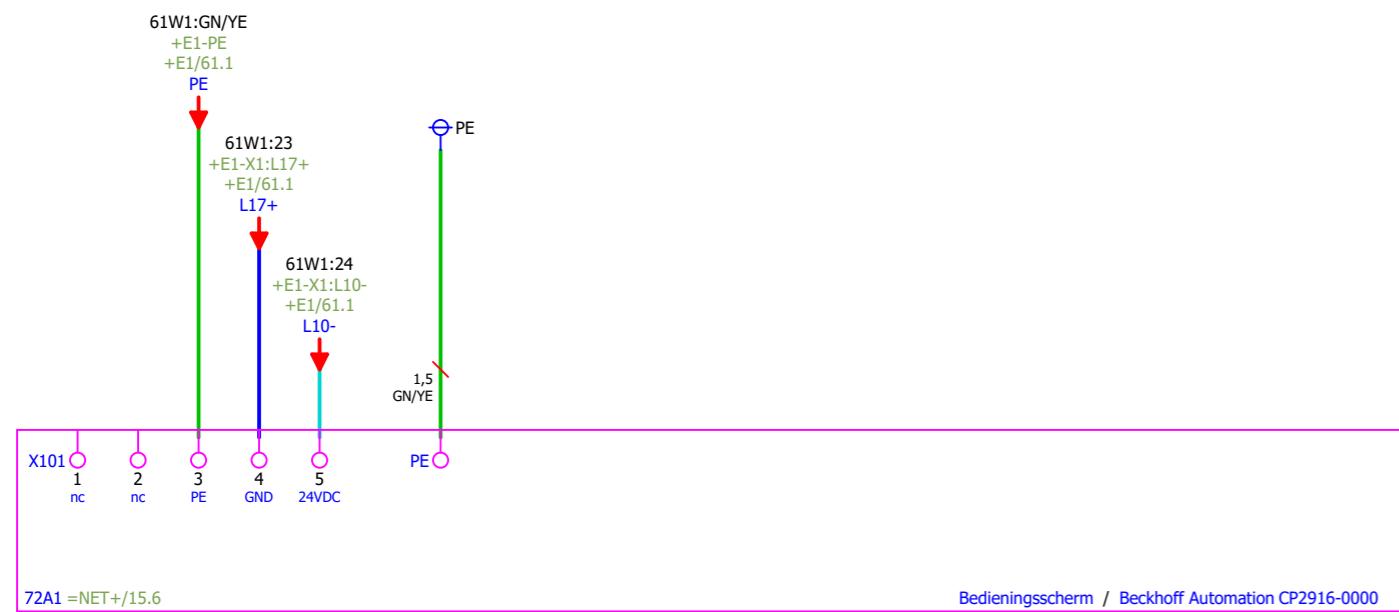
Ether

CAT

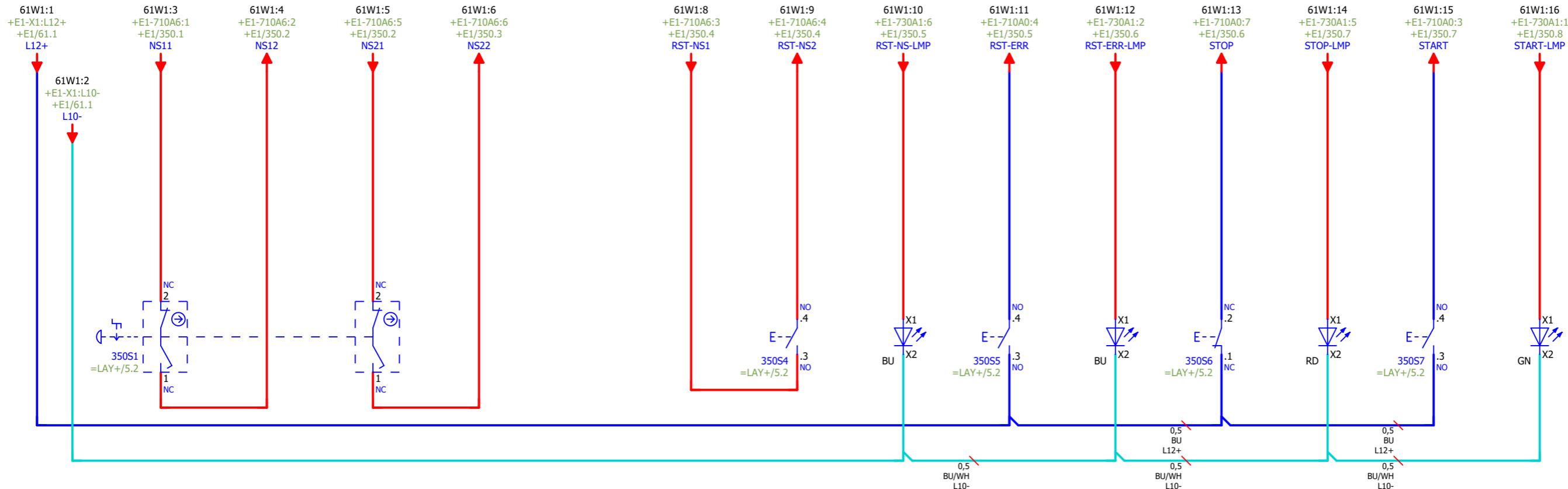
X1

X2

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
X1: =NET+/17.2	:	:	
X2: =NET+/17.3	:	:	



VOEDING BEDIENINGSPANEEL



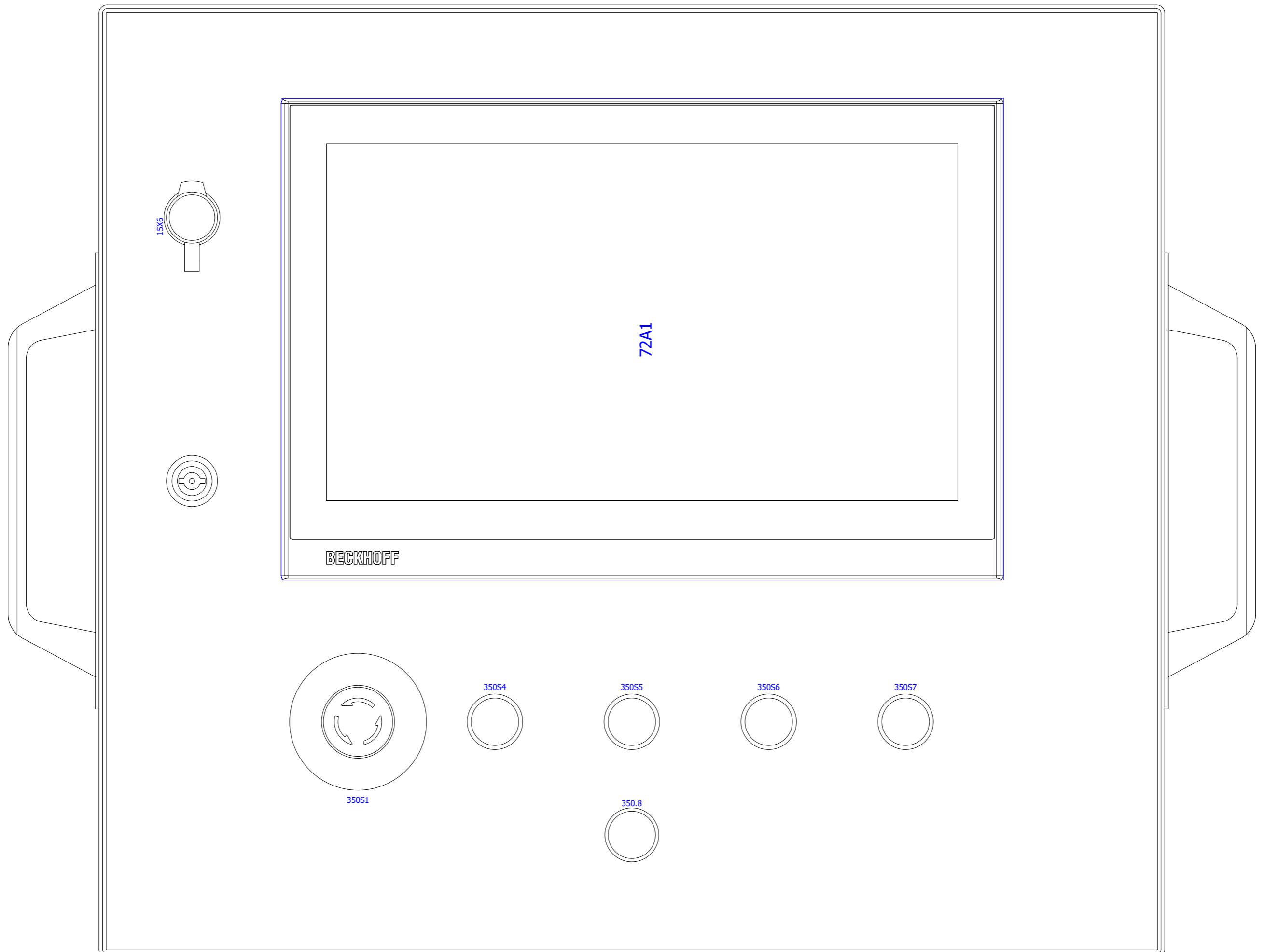
NOODSTOP HMI

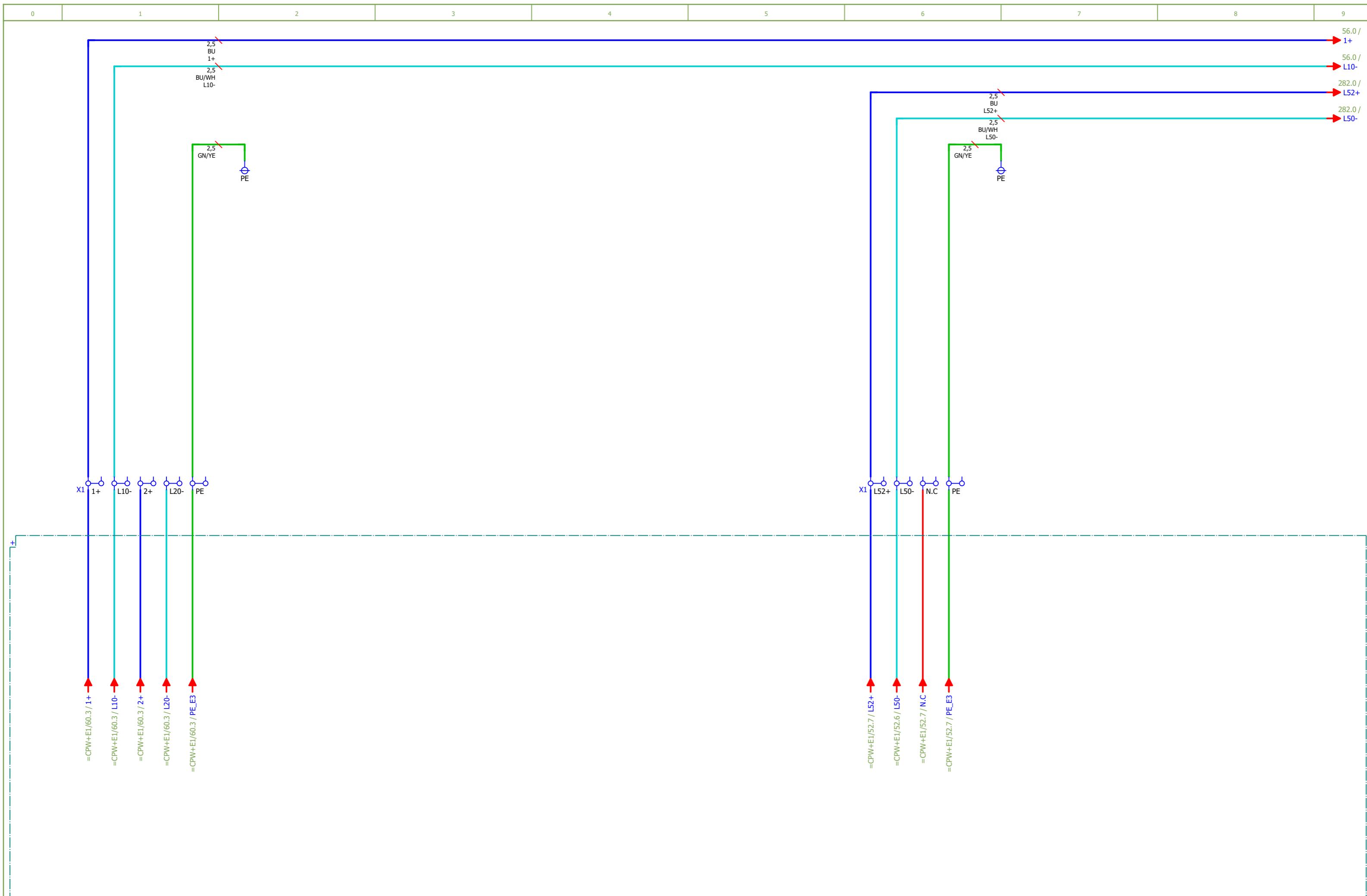
RESET NOODSTOP

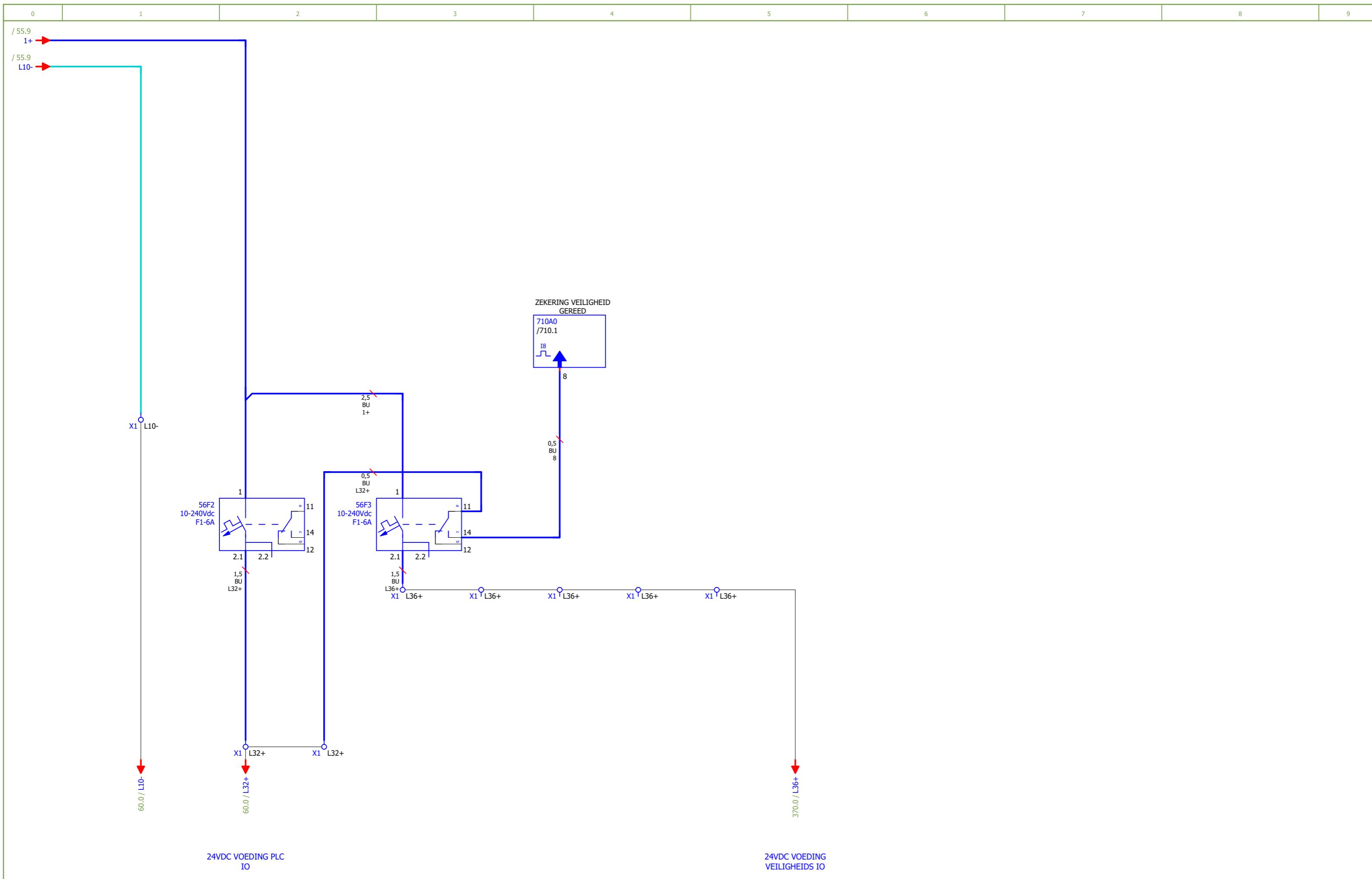
RESET STORING

STOP HMI

START HMI

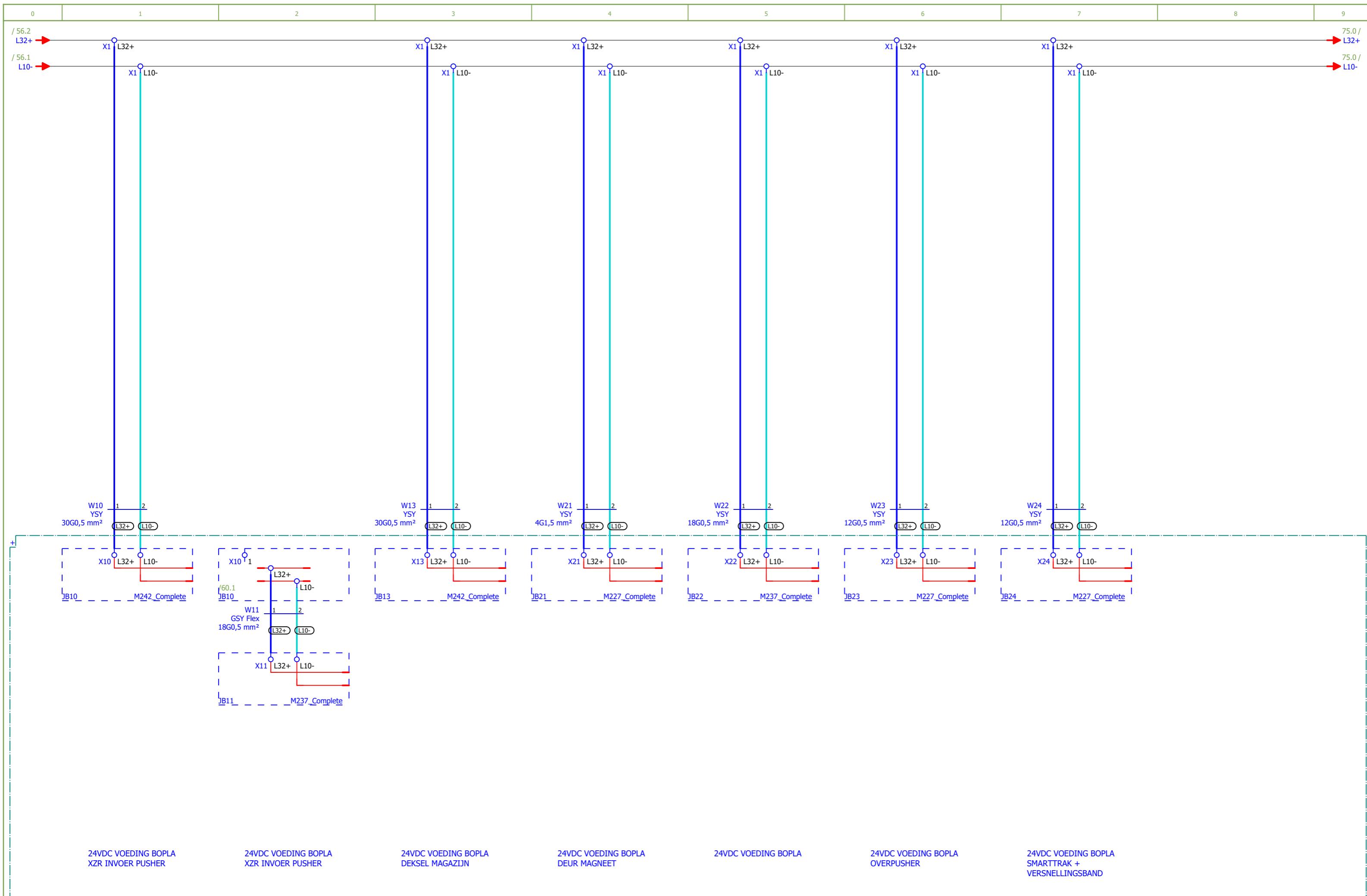






24VDC VOEDING PLC
IO

24VDC VOEDING
VEILIGHEIDS IO



24VDC VOEDING BOPLA
XZR INVOER PUSHER

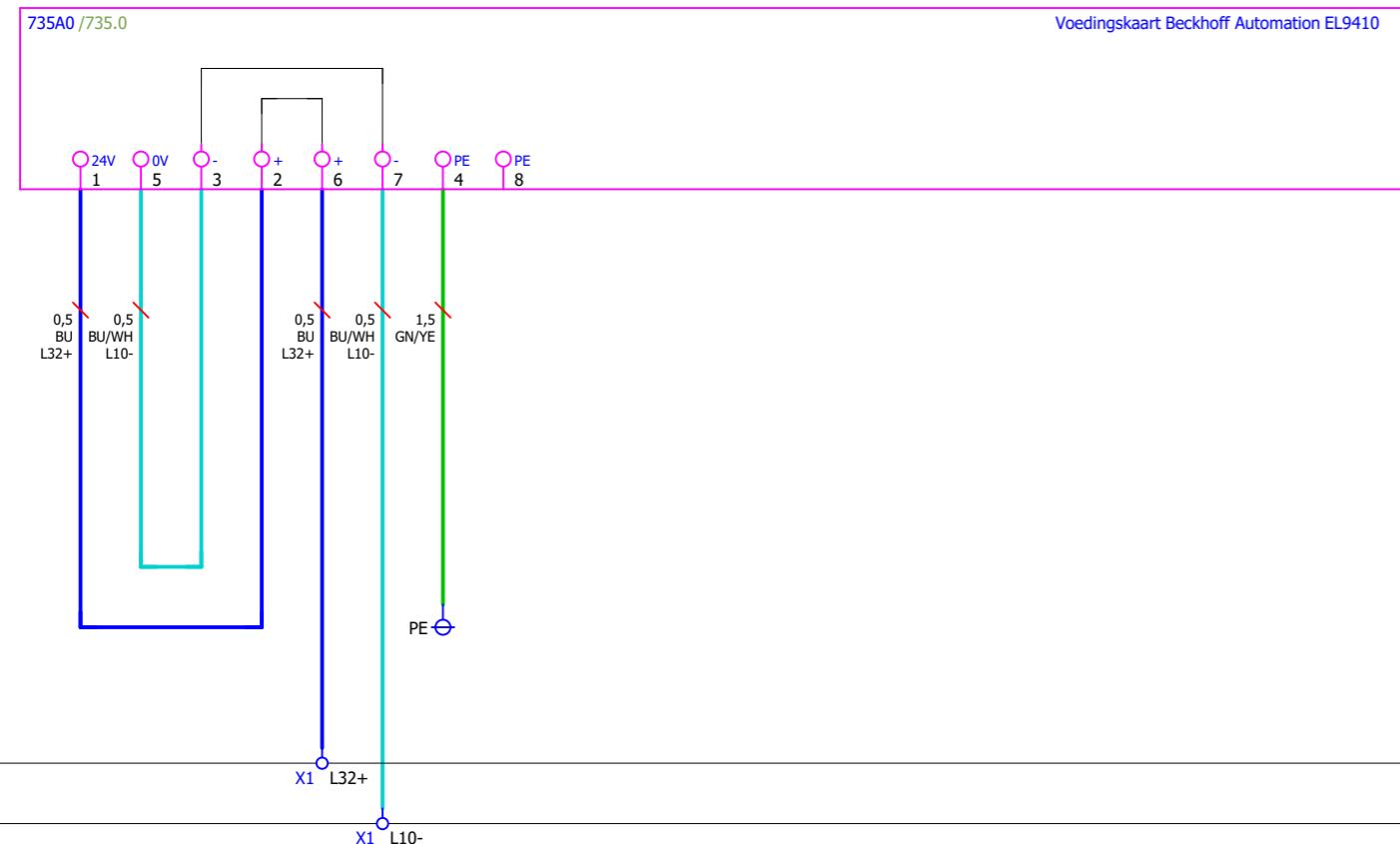
24VDC VOEDING BOPLA
XZR INVOER PUSHER

24VDC VOEDING BOPLA
DEKSEL MAGAZIJN

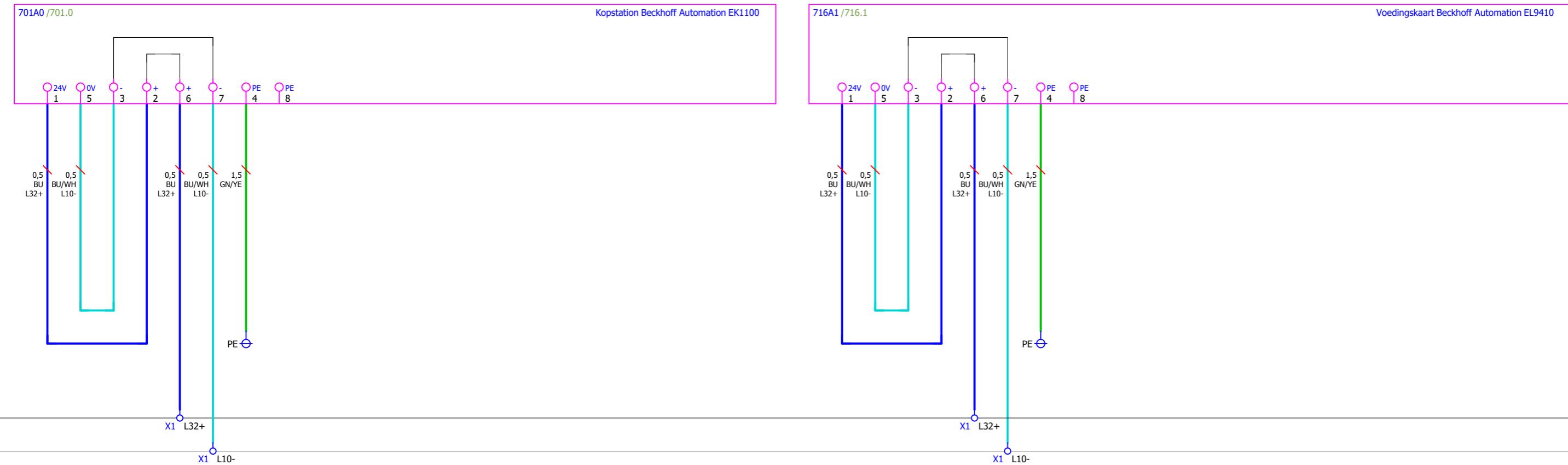
24VDC VOEDING BOPLA
DEUR MAGNEET

24VDC VOEDING BOPLA
OVERPUSHER

24VDC VOEDING BOPLA
SMARTTRAK +
VERSNELLINGSBAND

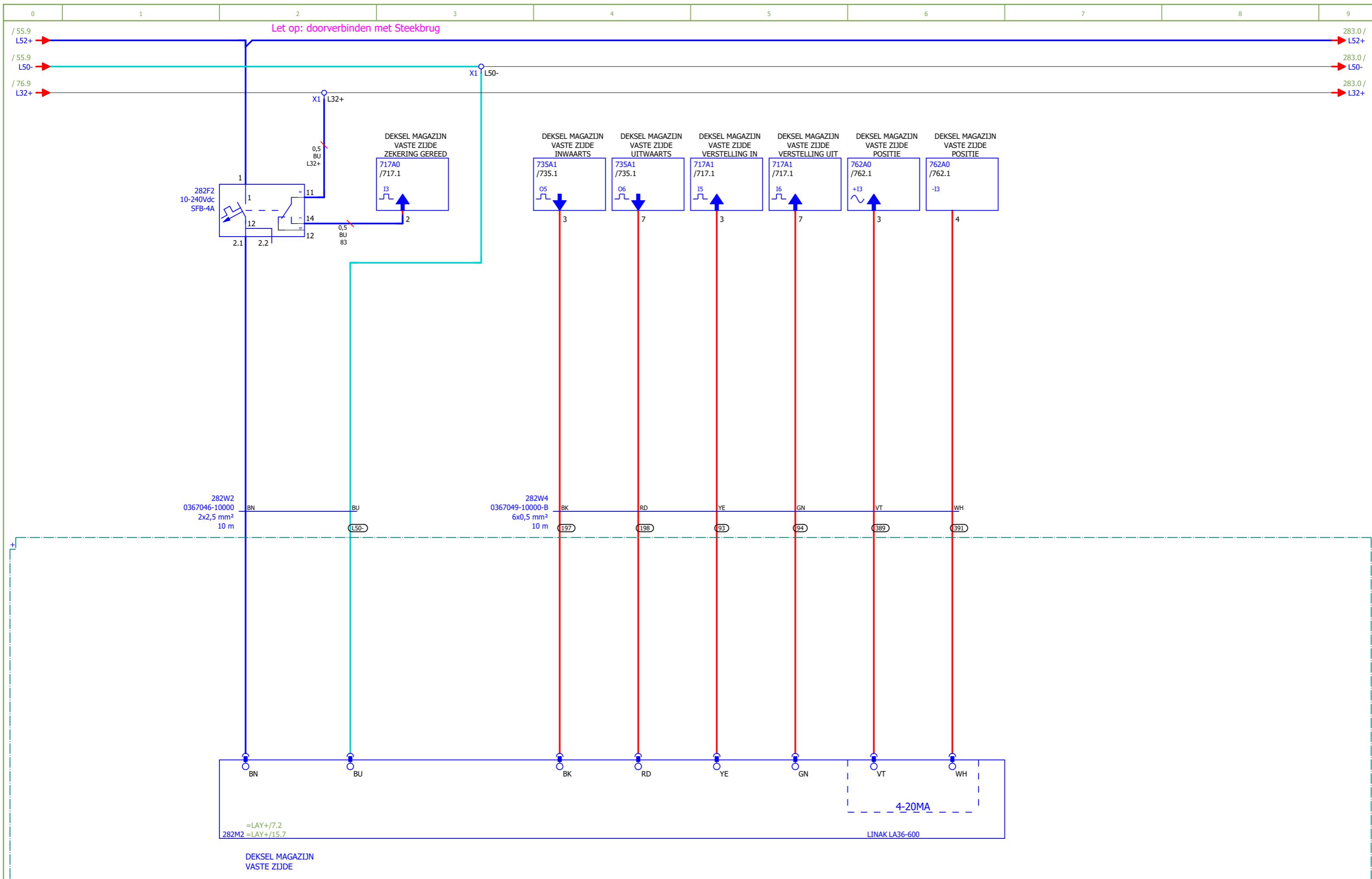


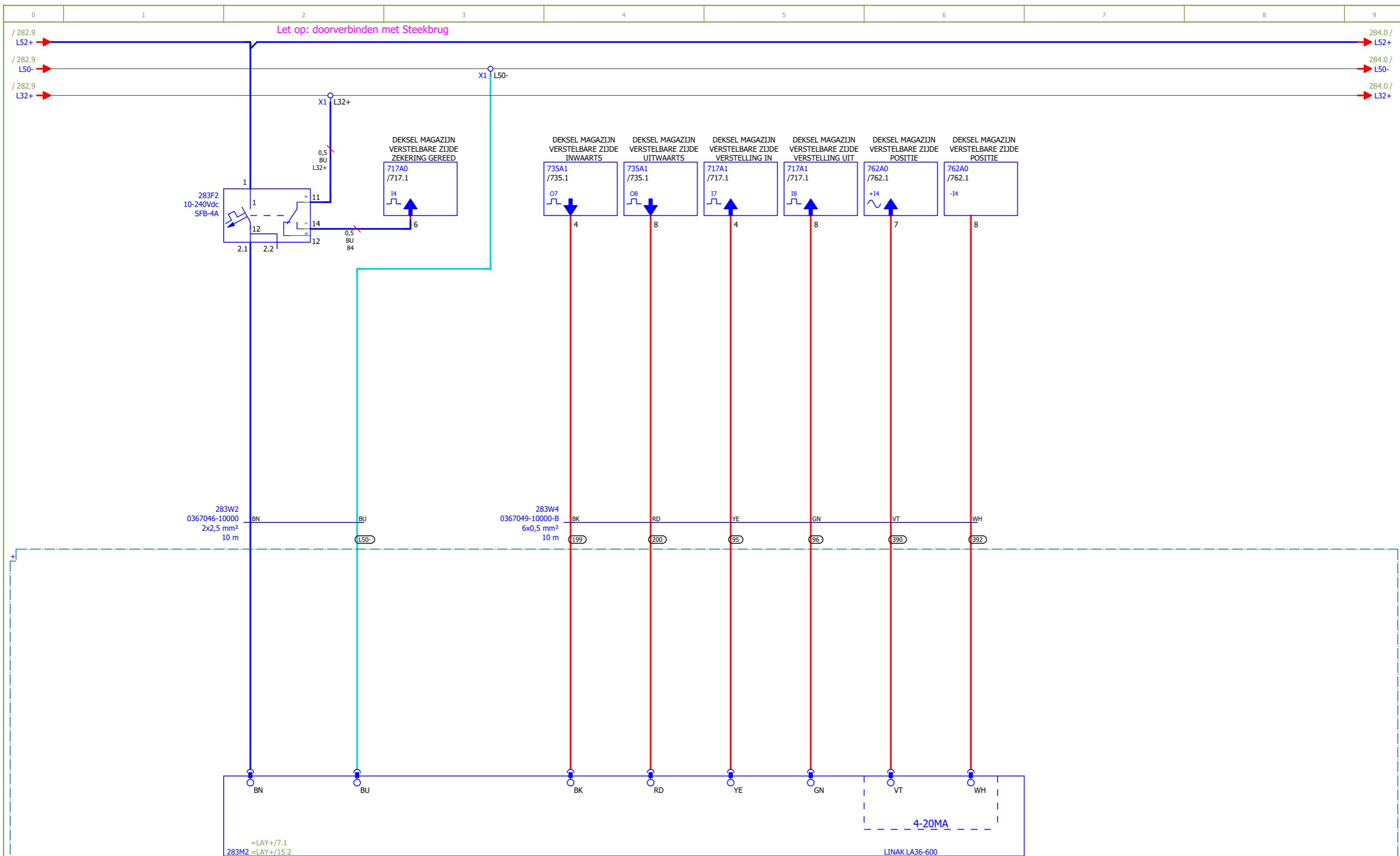
VOEDINGSKAART

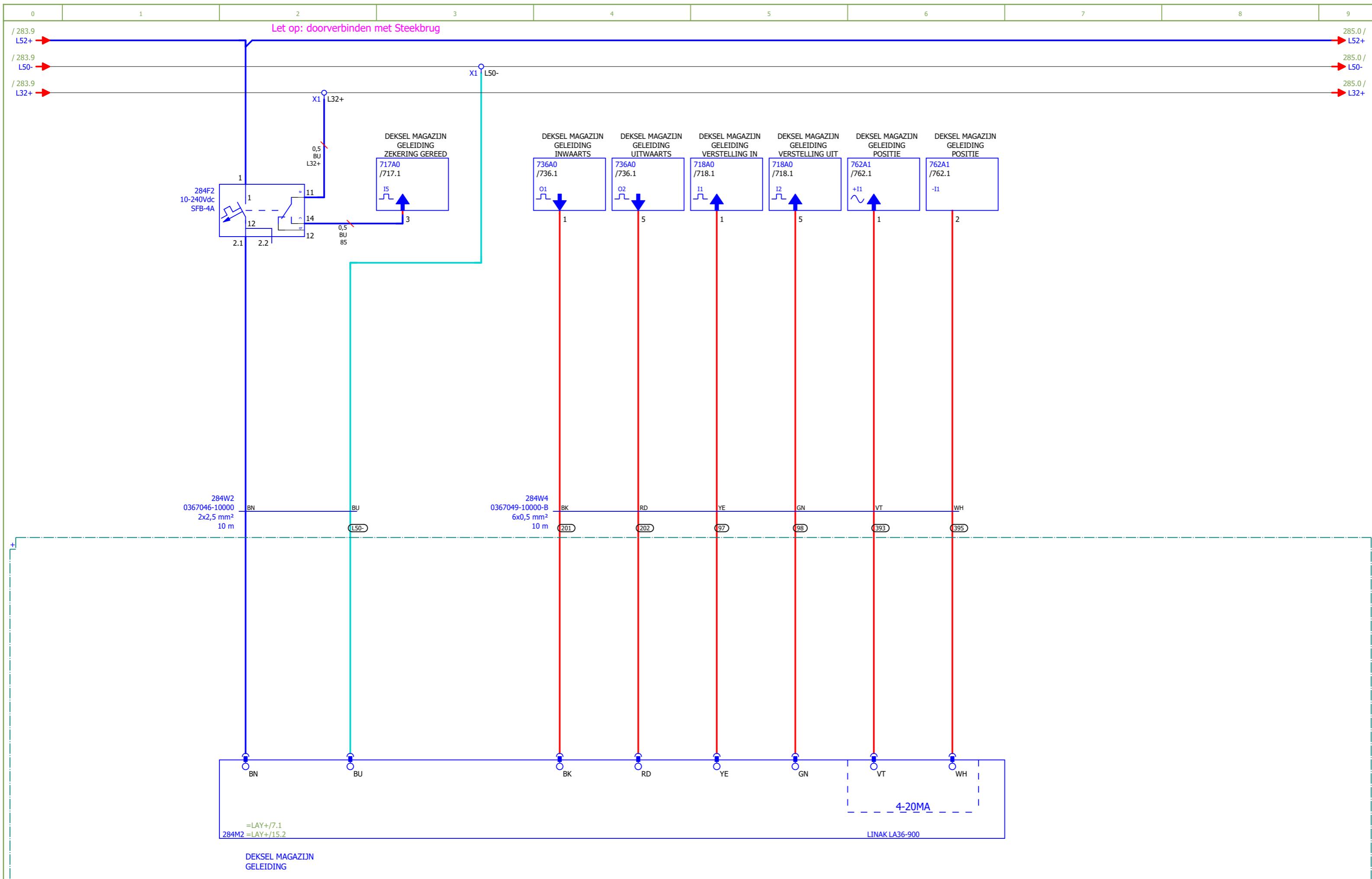


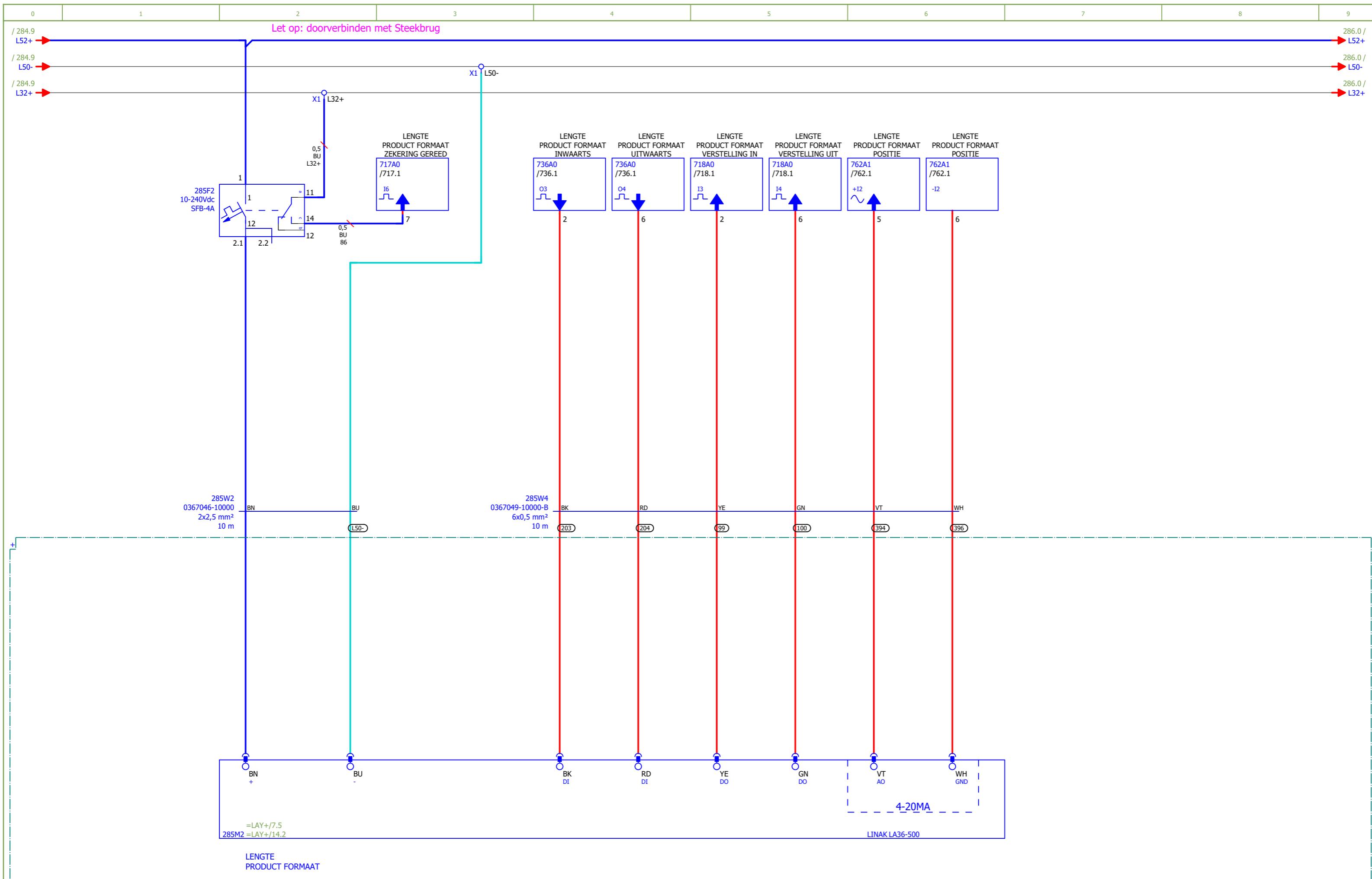
PLC SLAVE

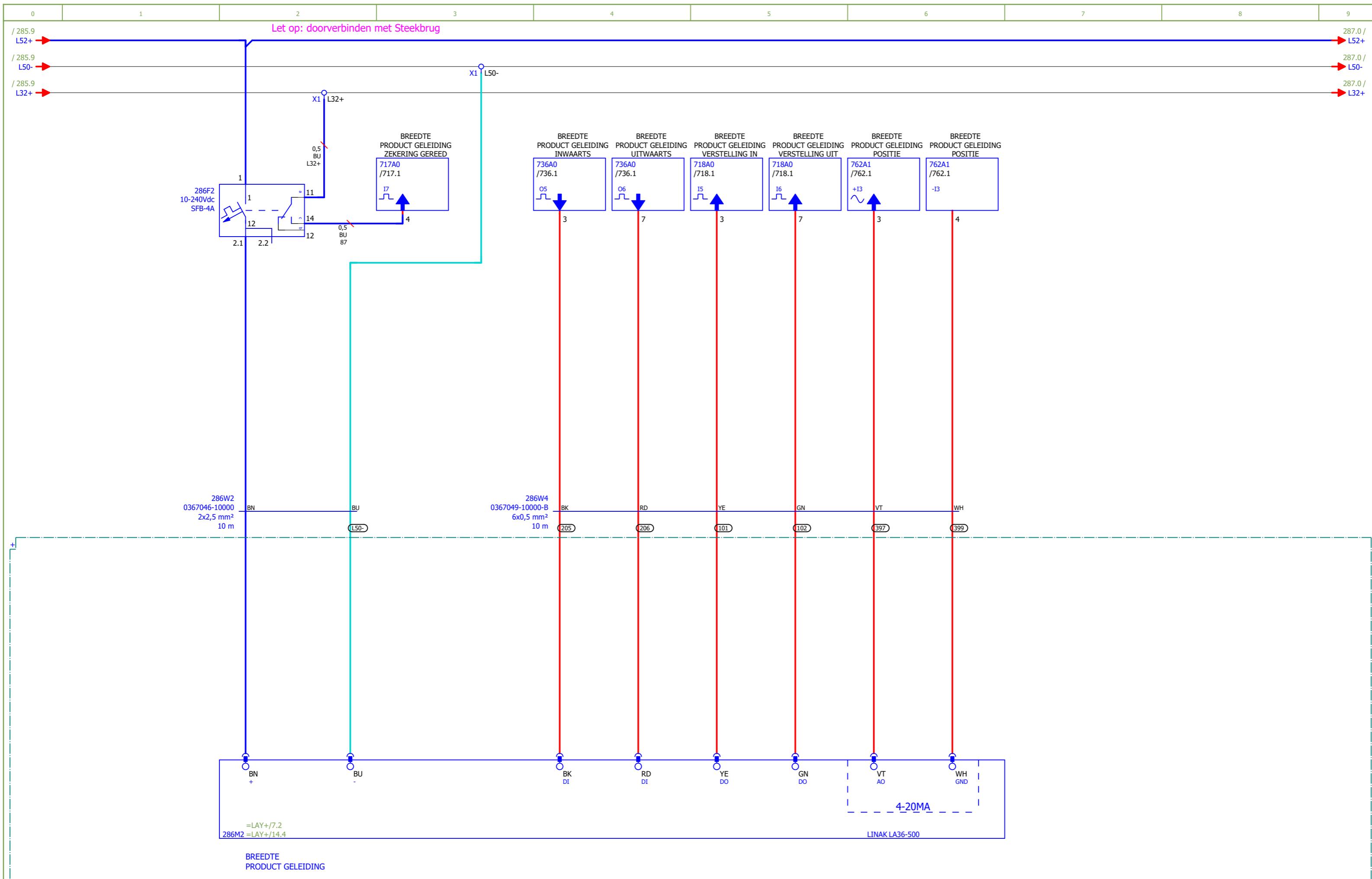
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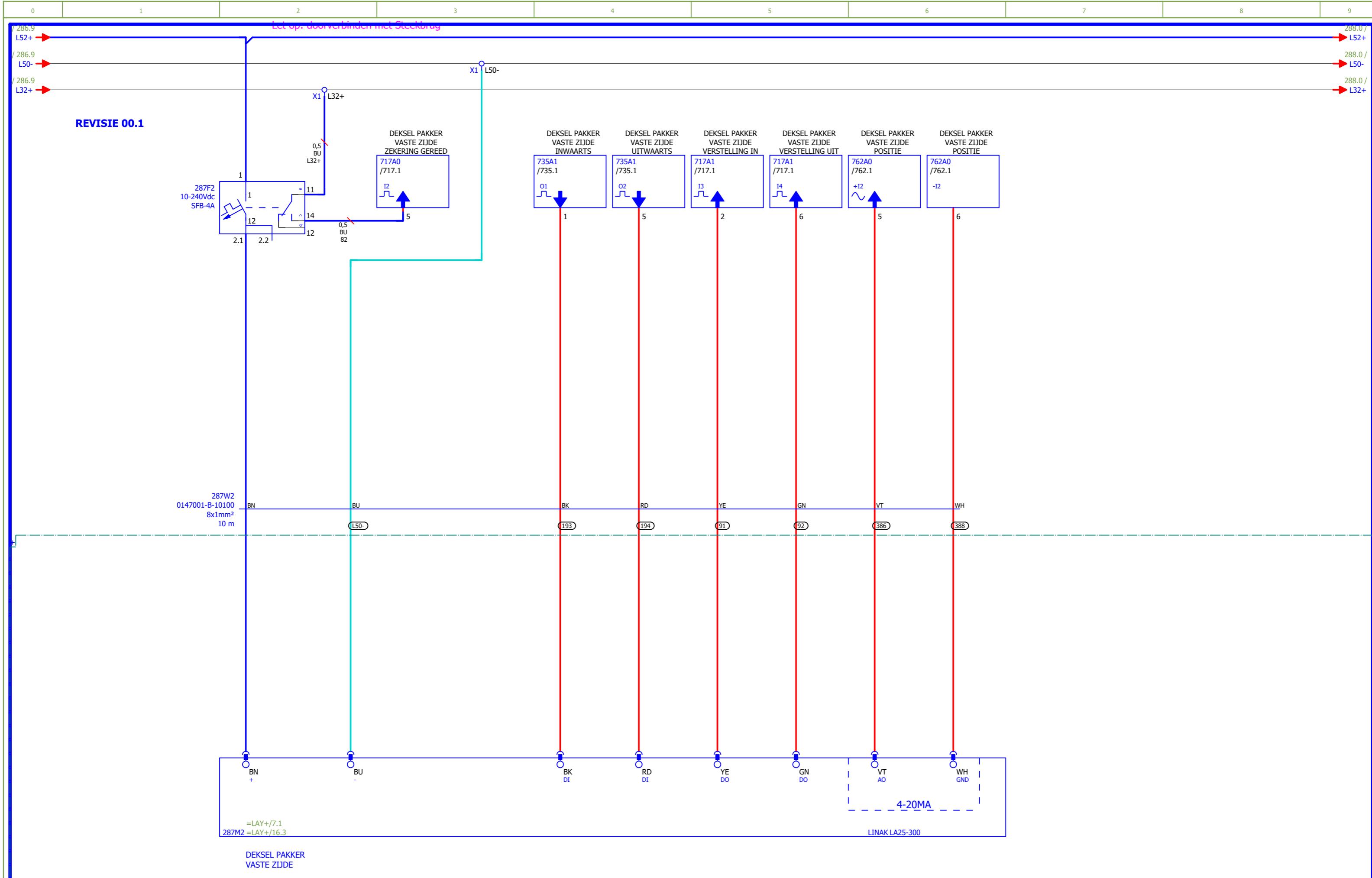




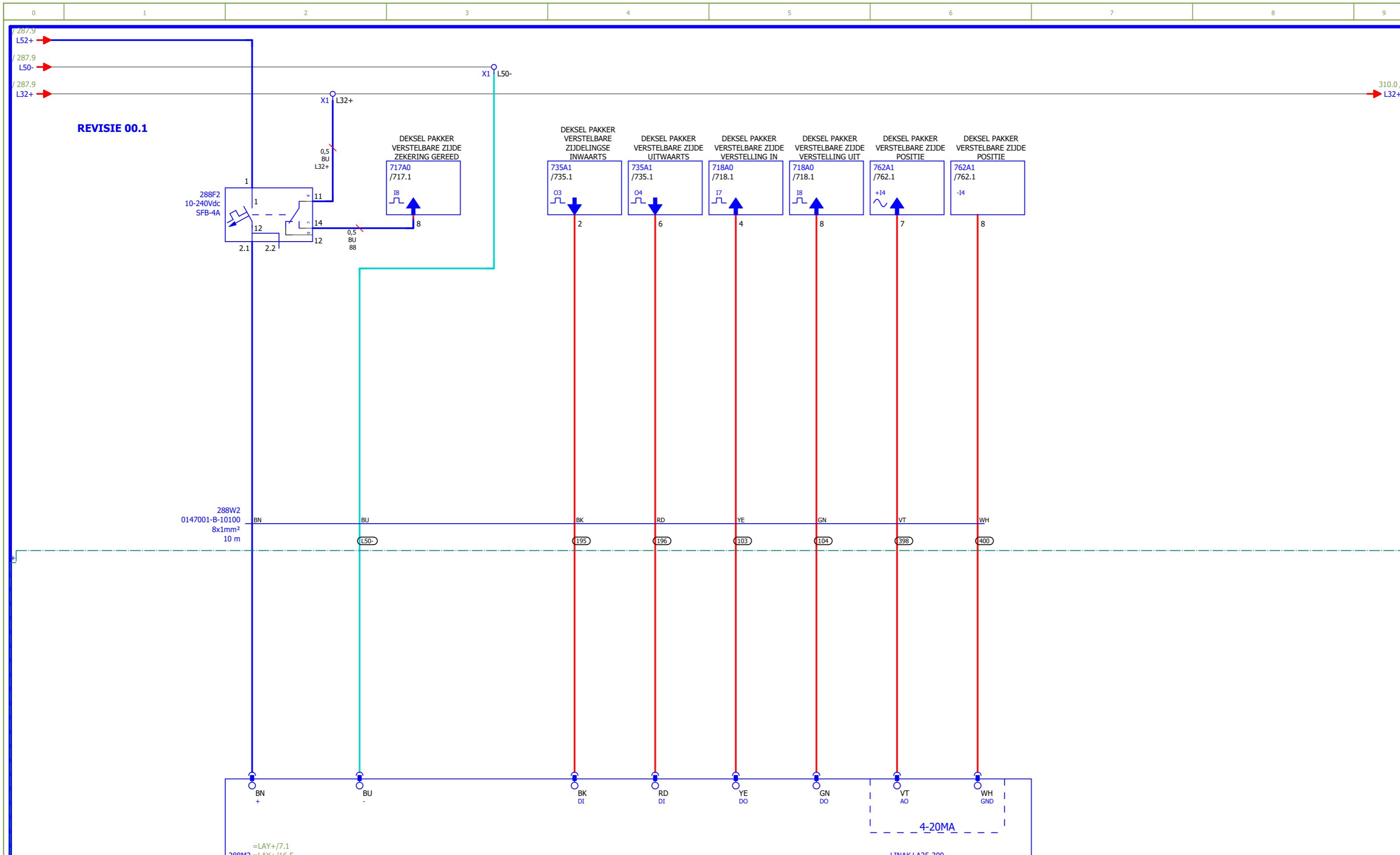


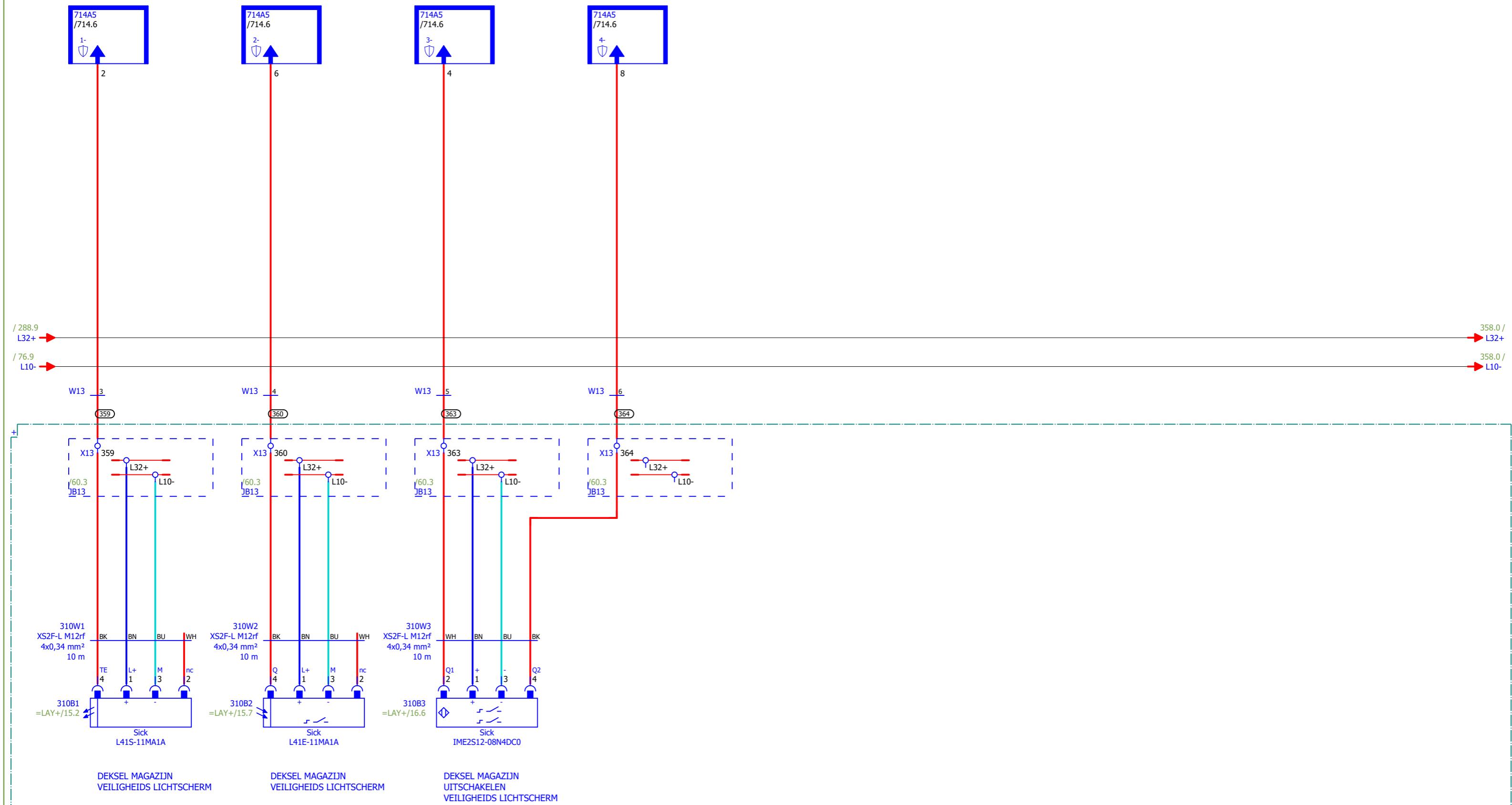


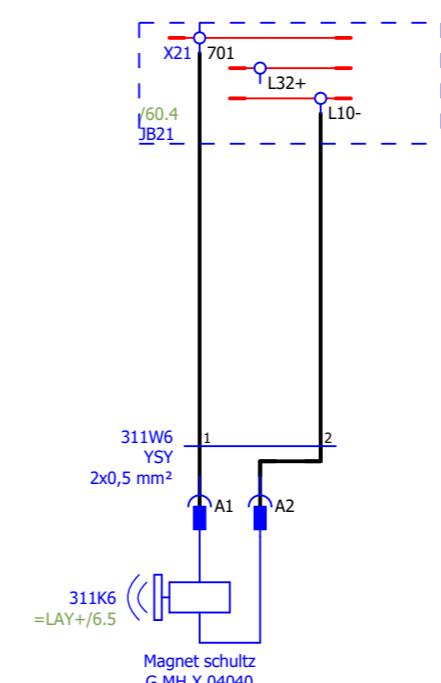
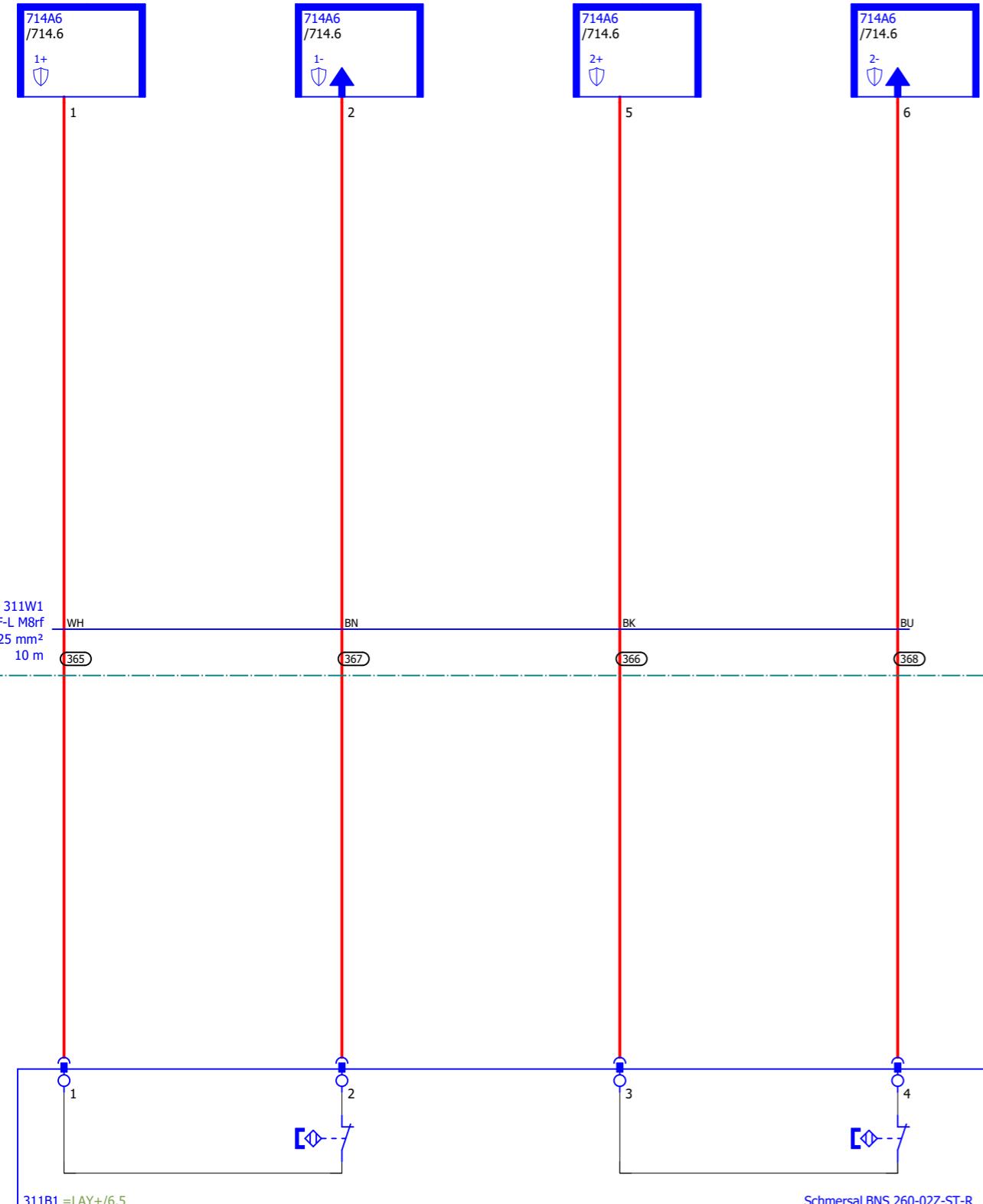




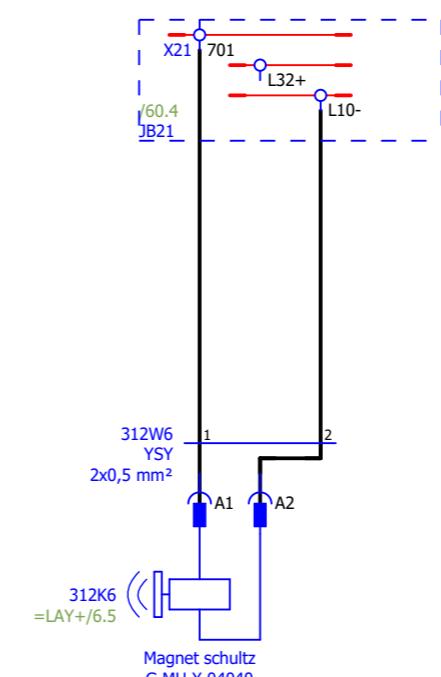
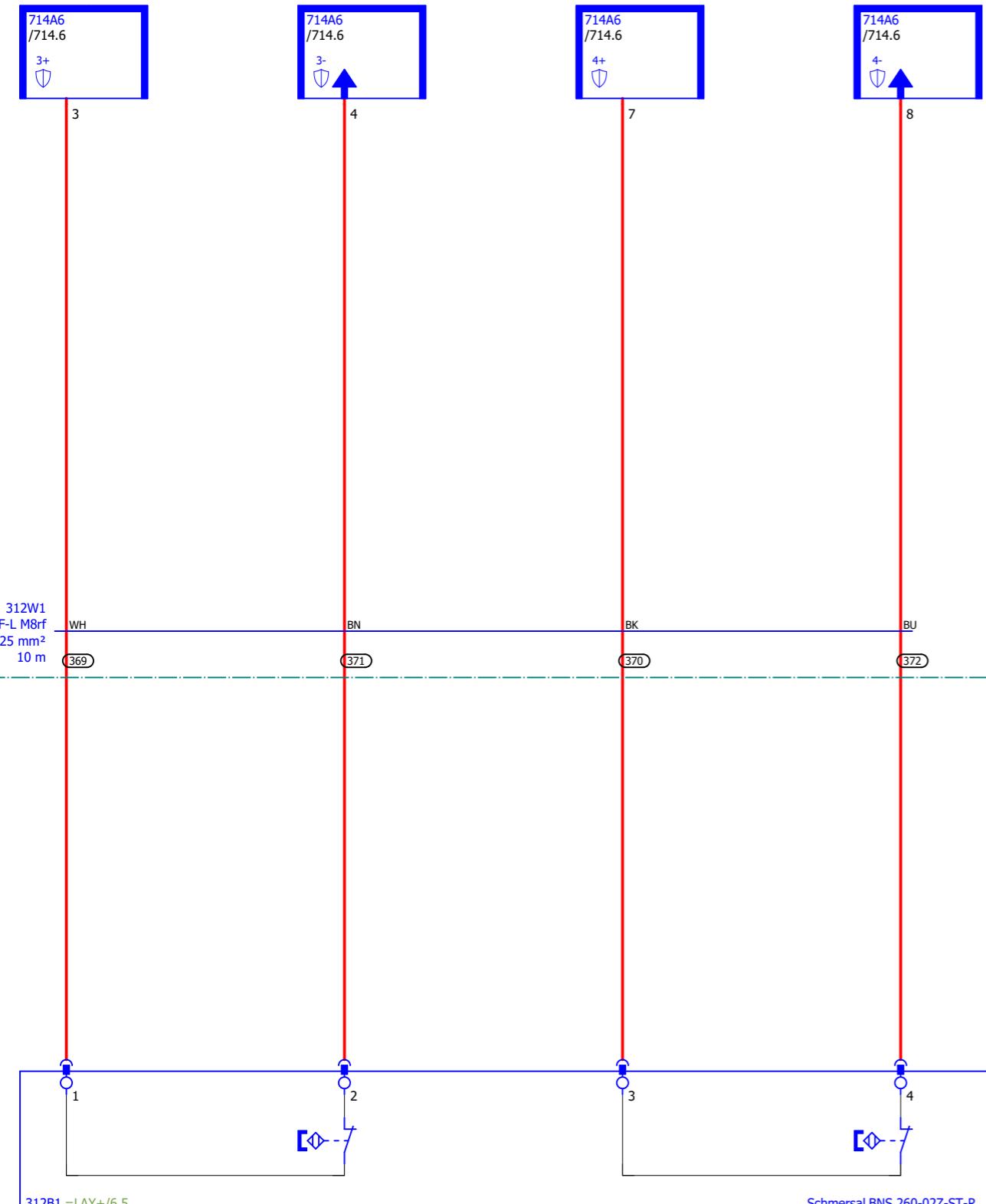
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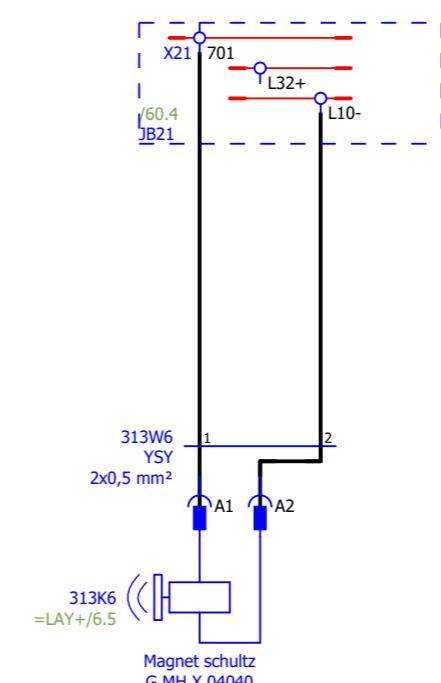
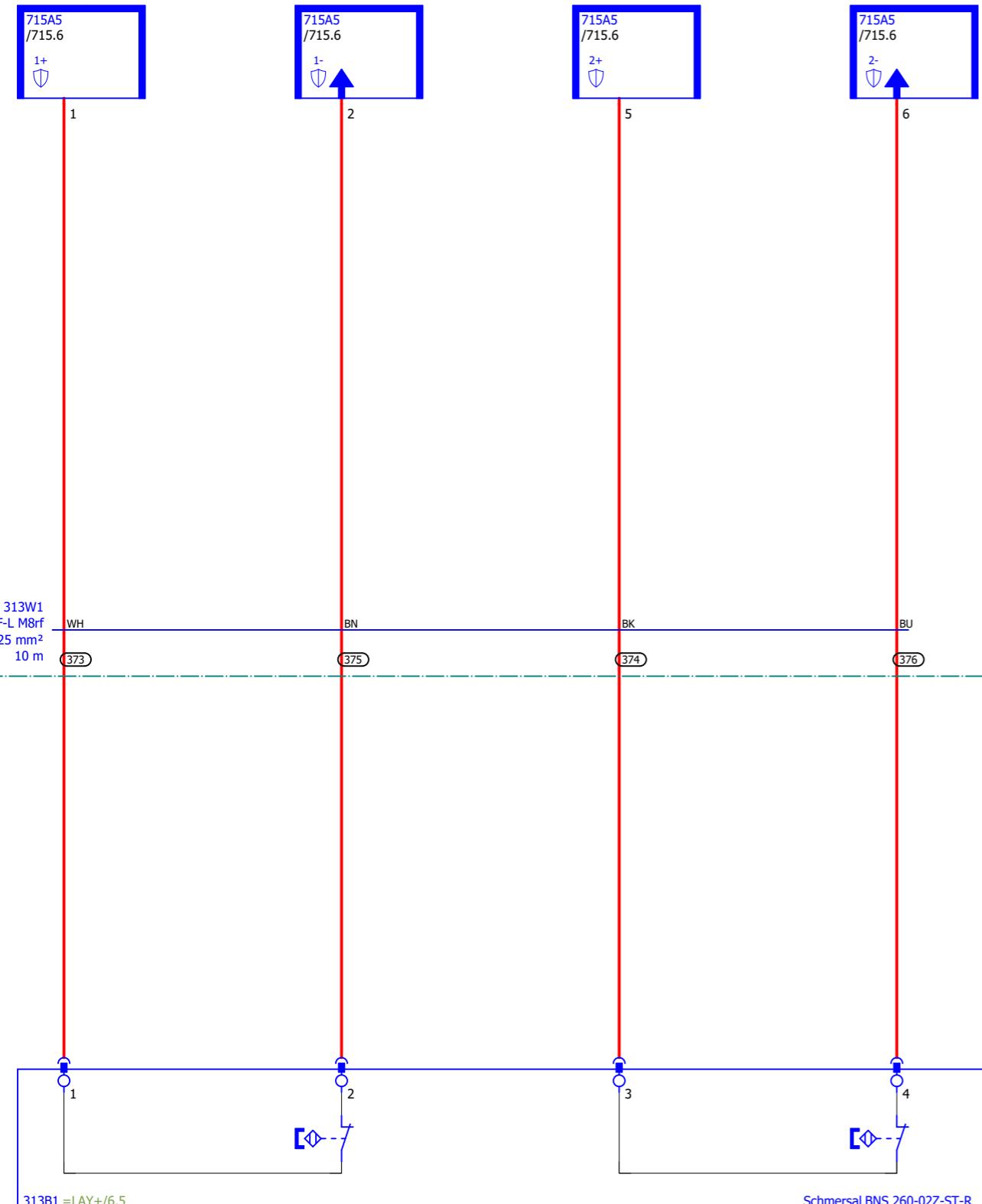




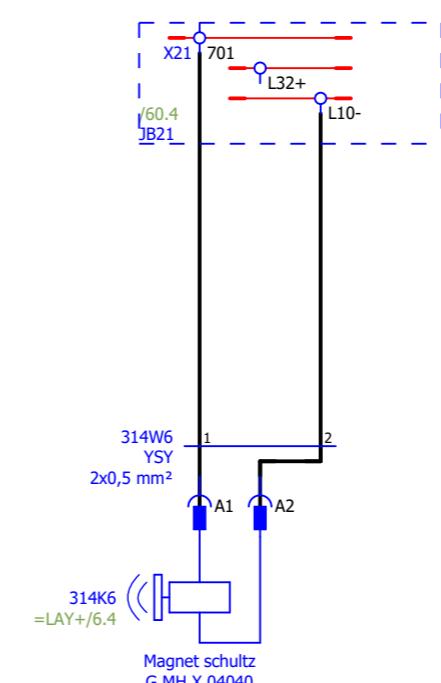
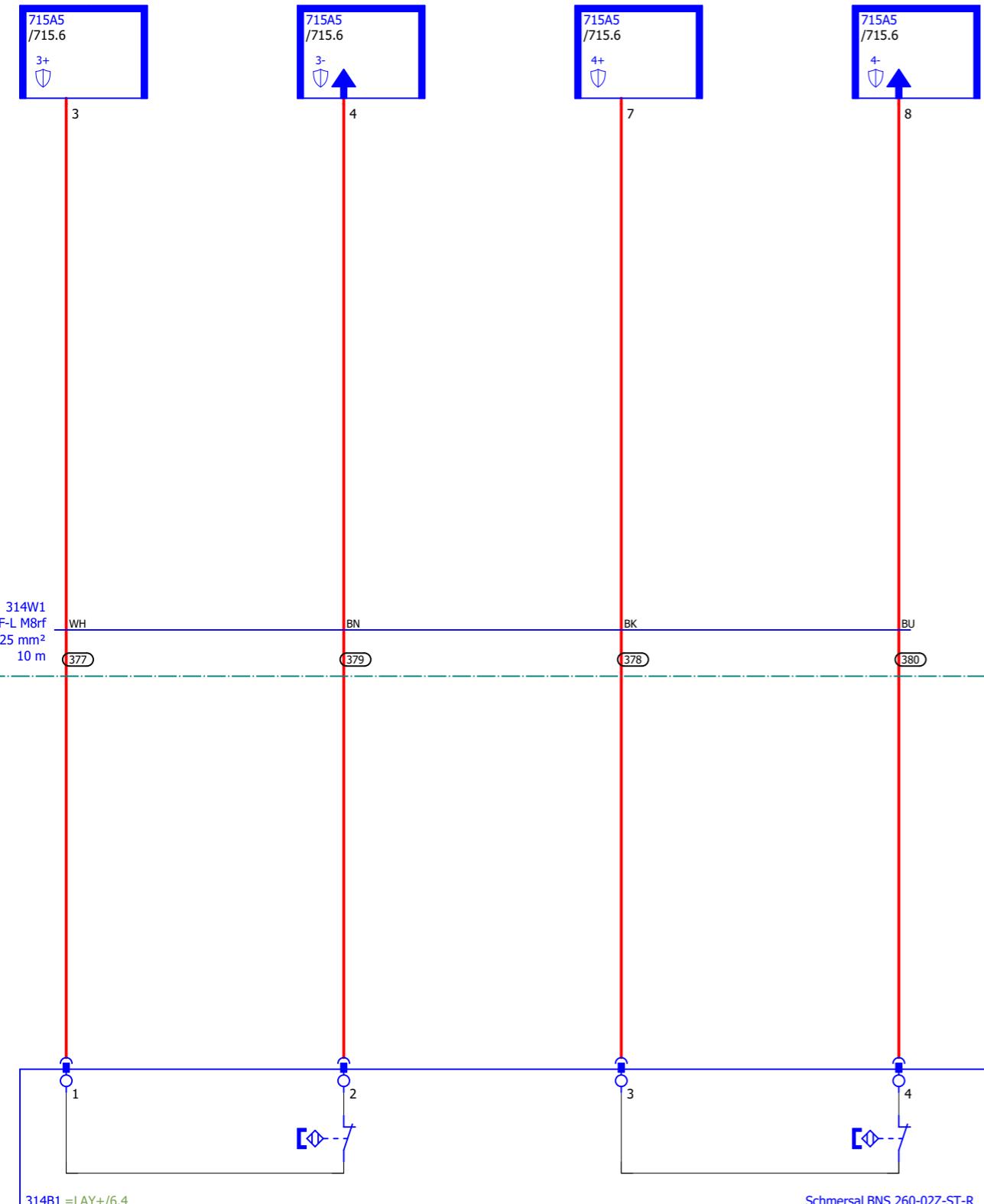


DEUR 6
VERGRENDELD

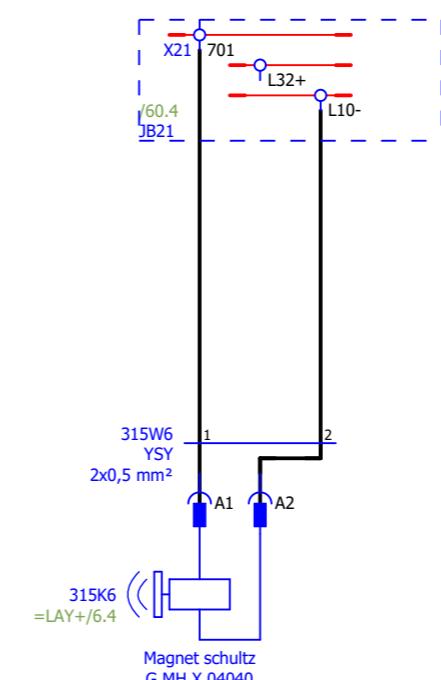
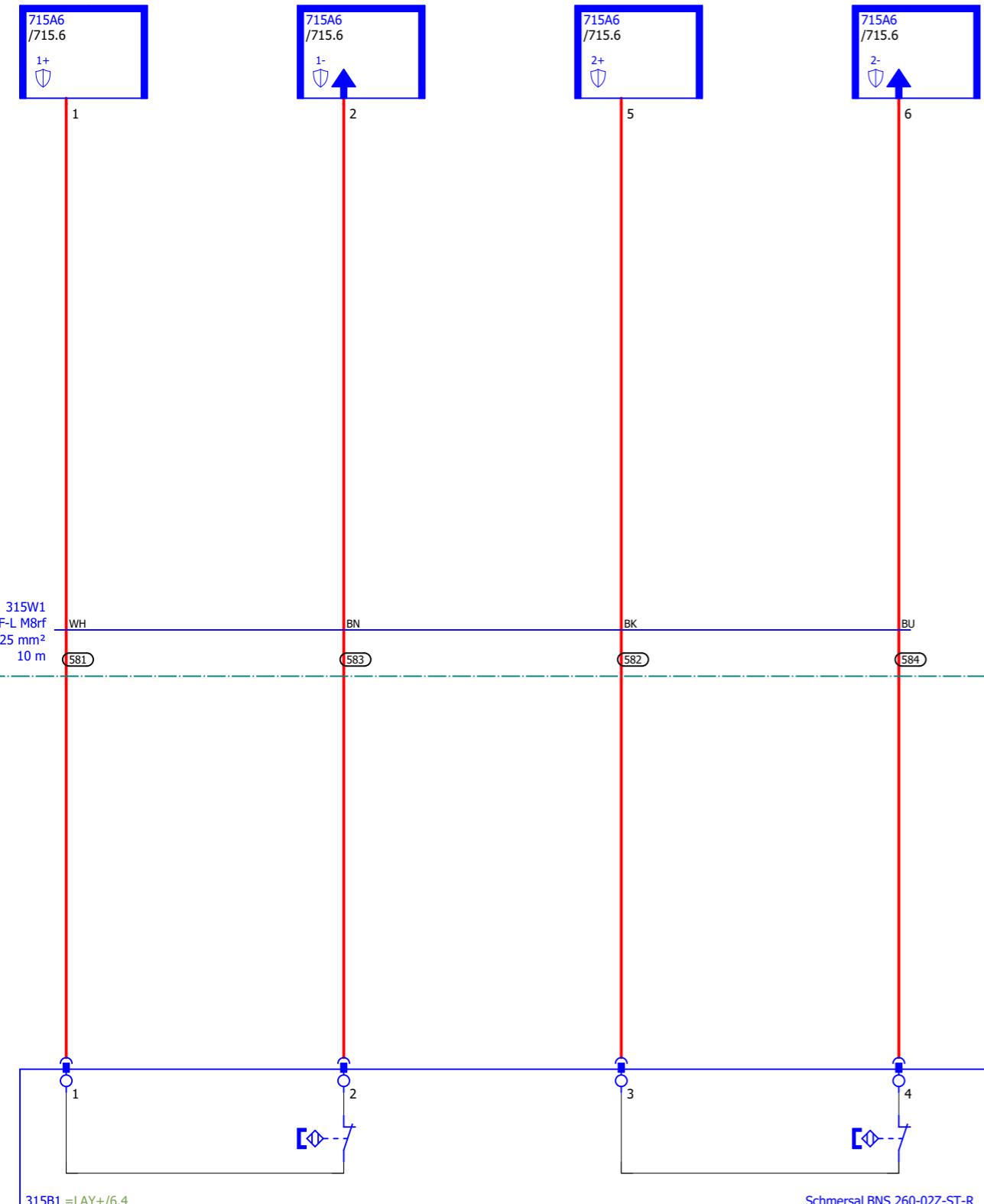


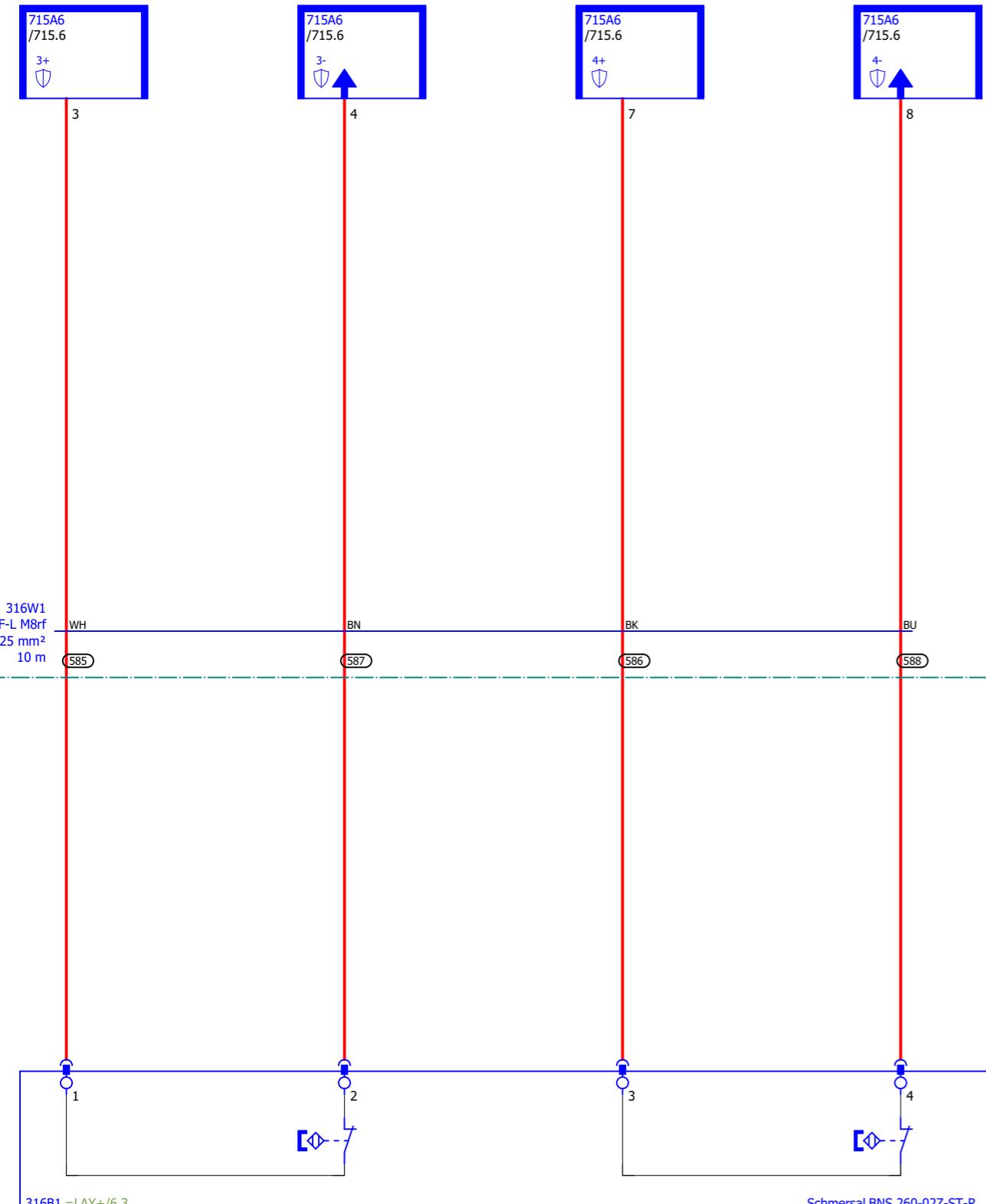


DEUR 8
VERGRENDELD

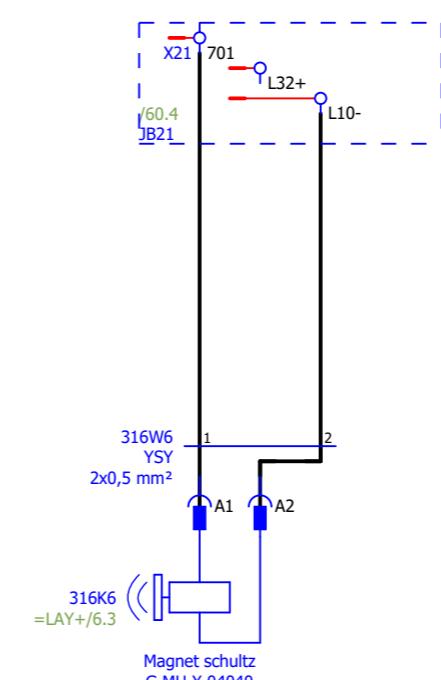


DEUR 9
VERGRENDEL

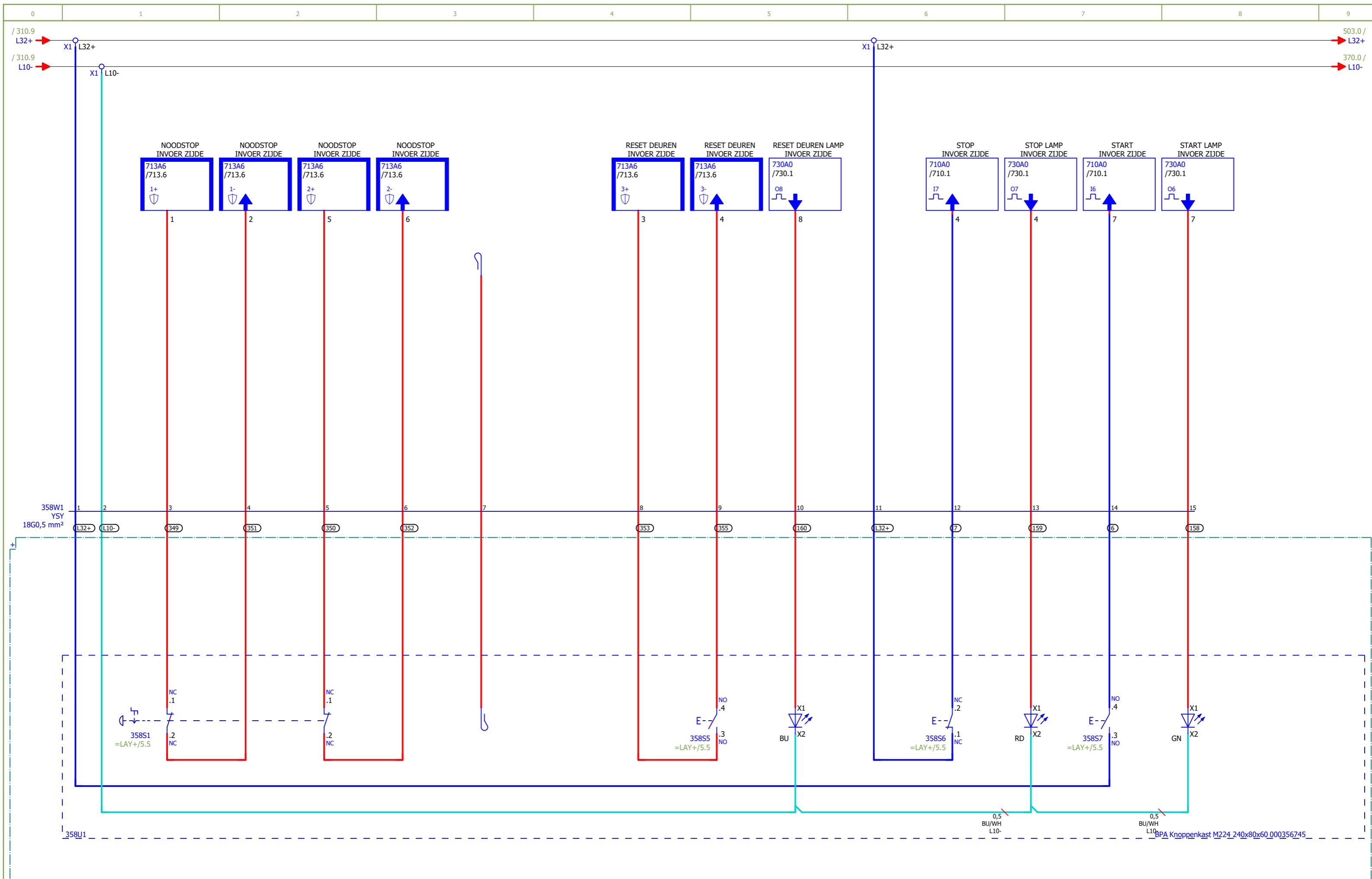


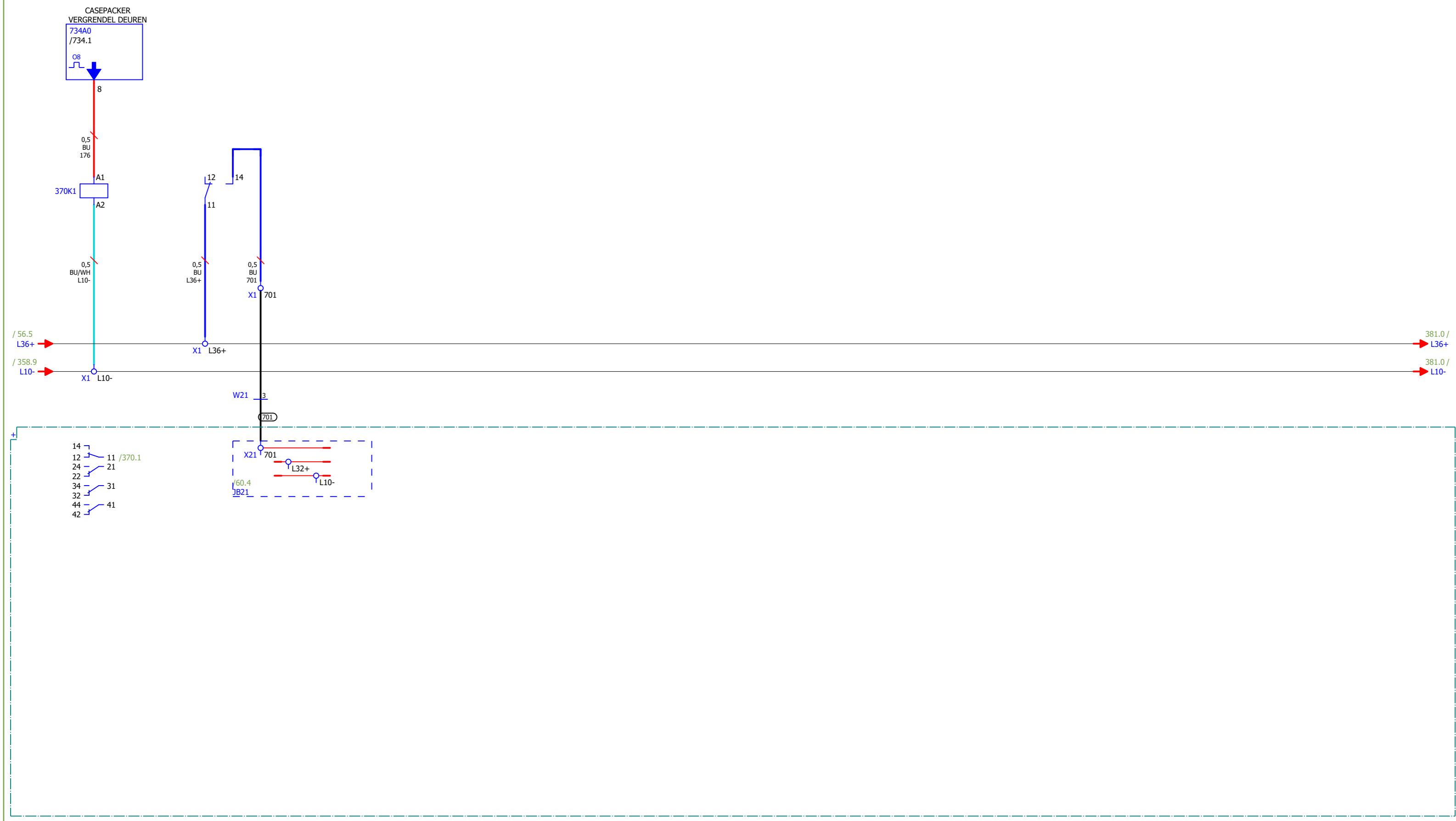


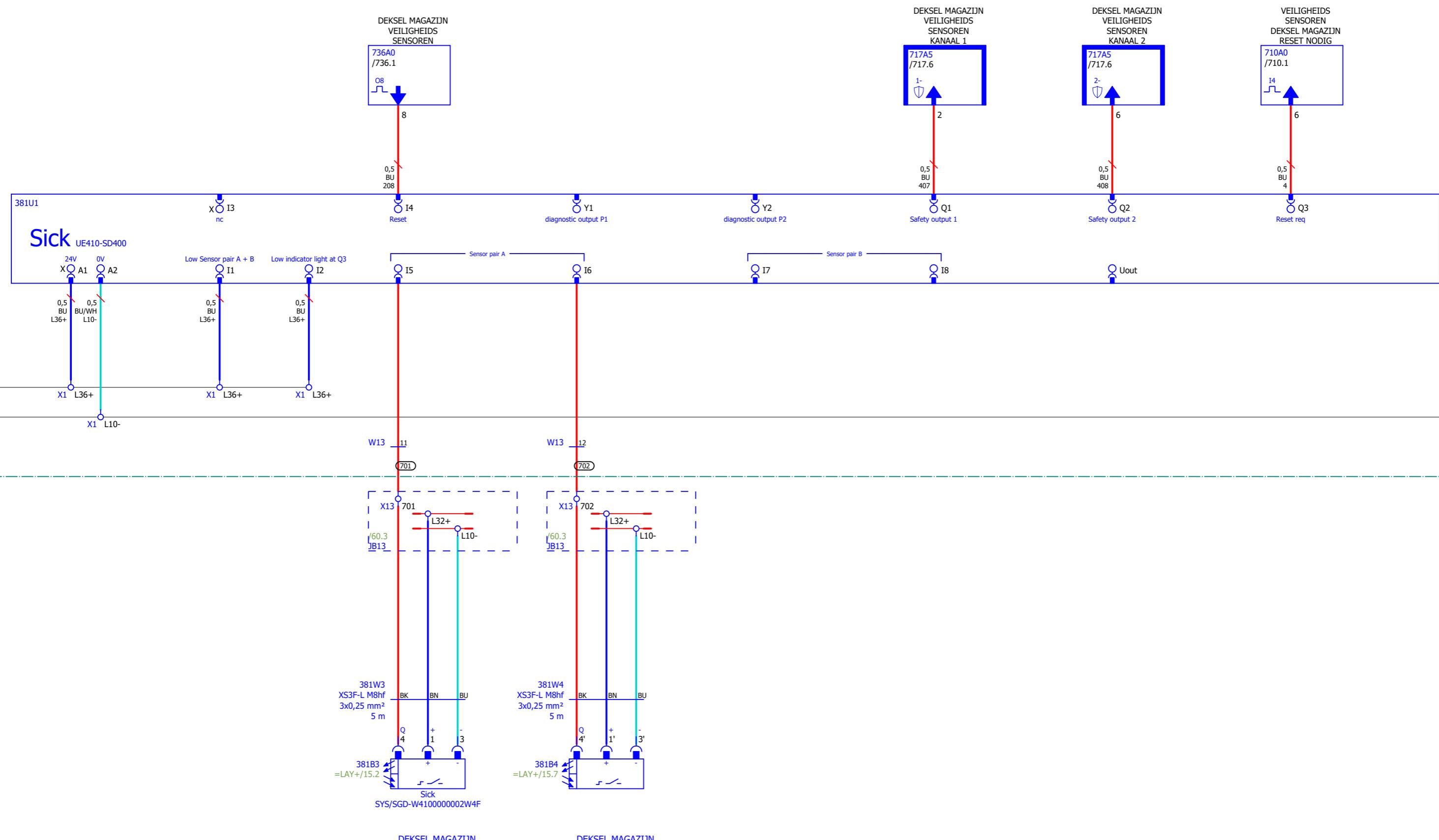
DEUR 11



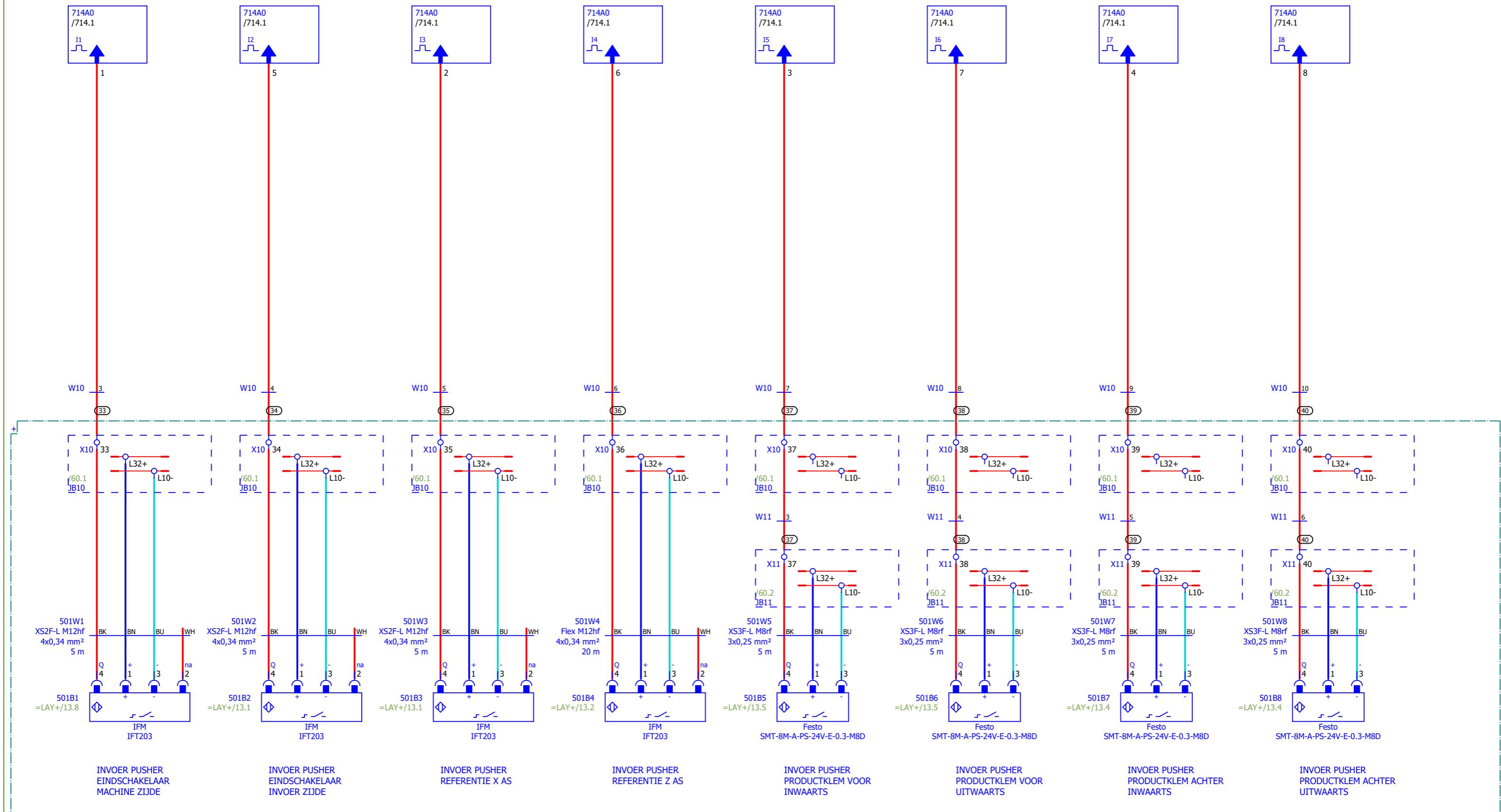
DEUR 11
VERGRENDELD



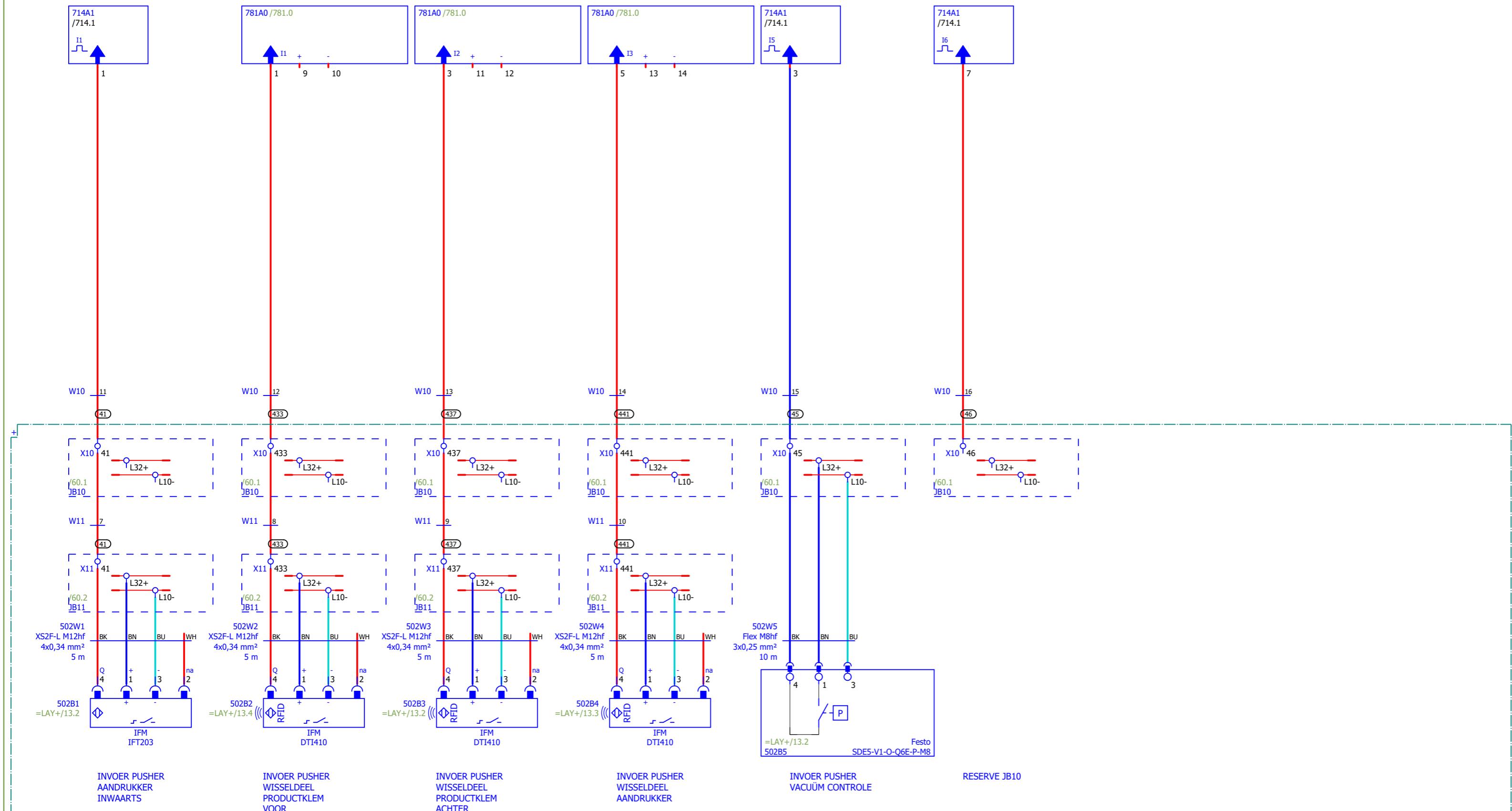


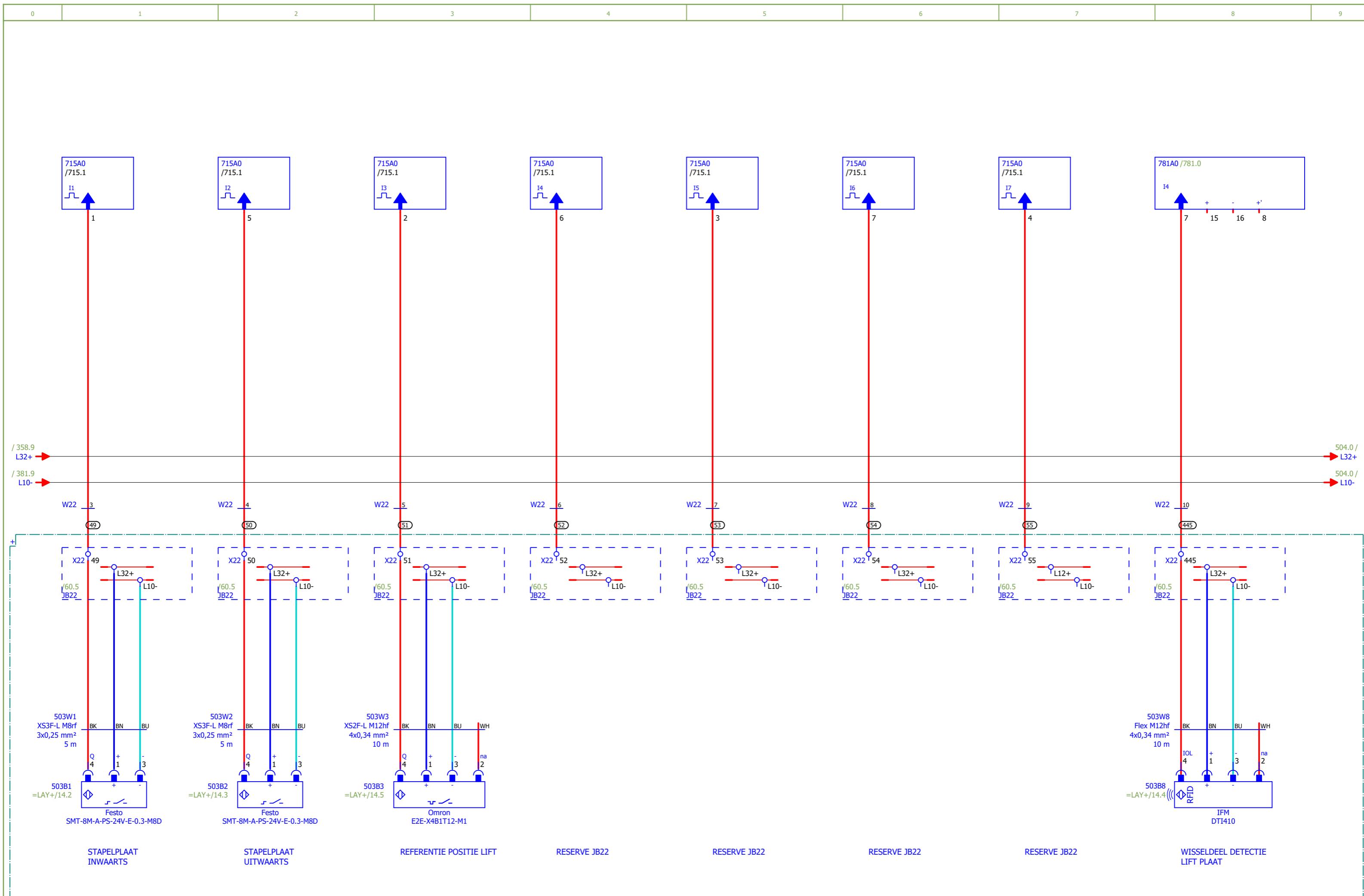


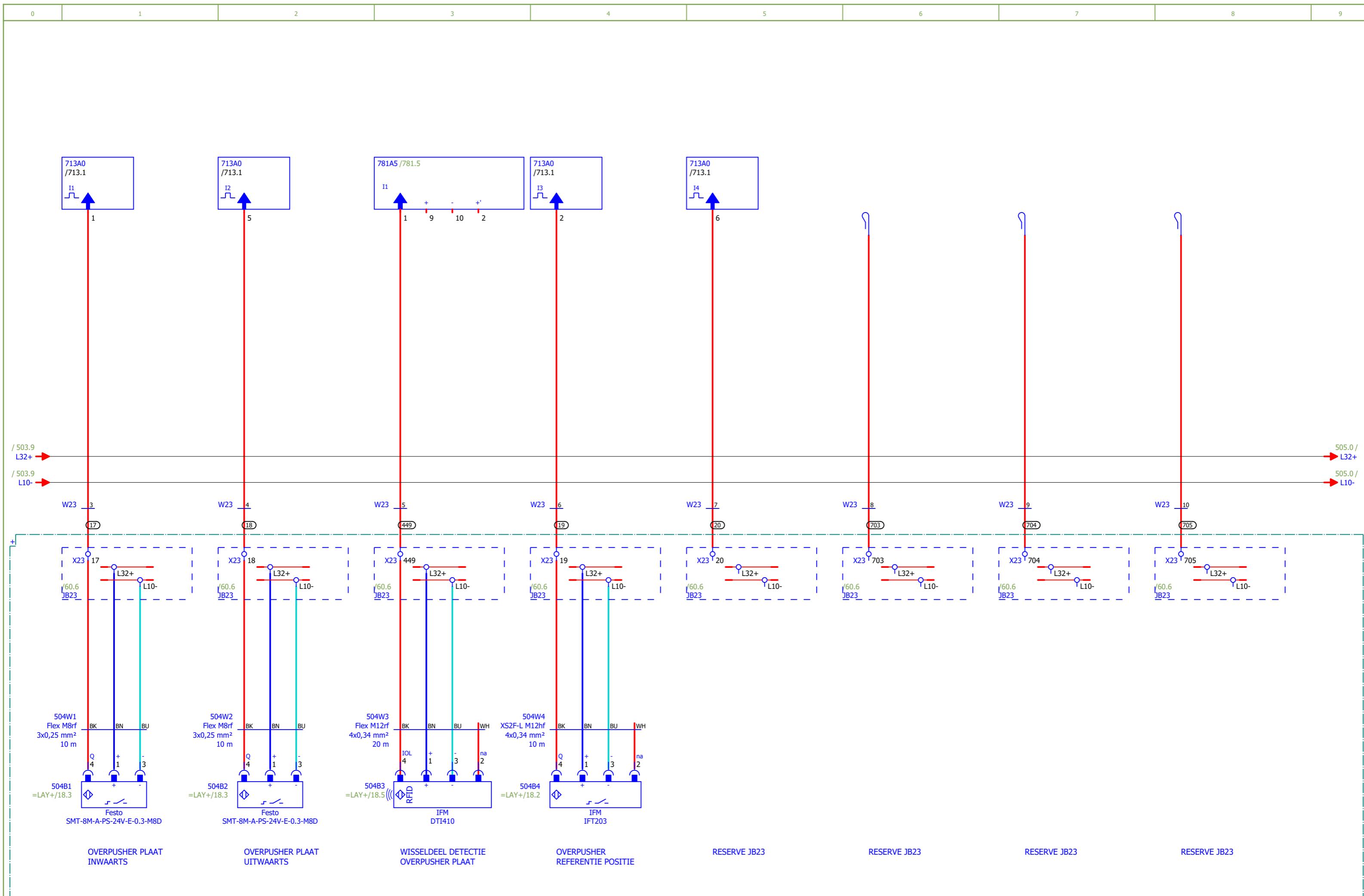
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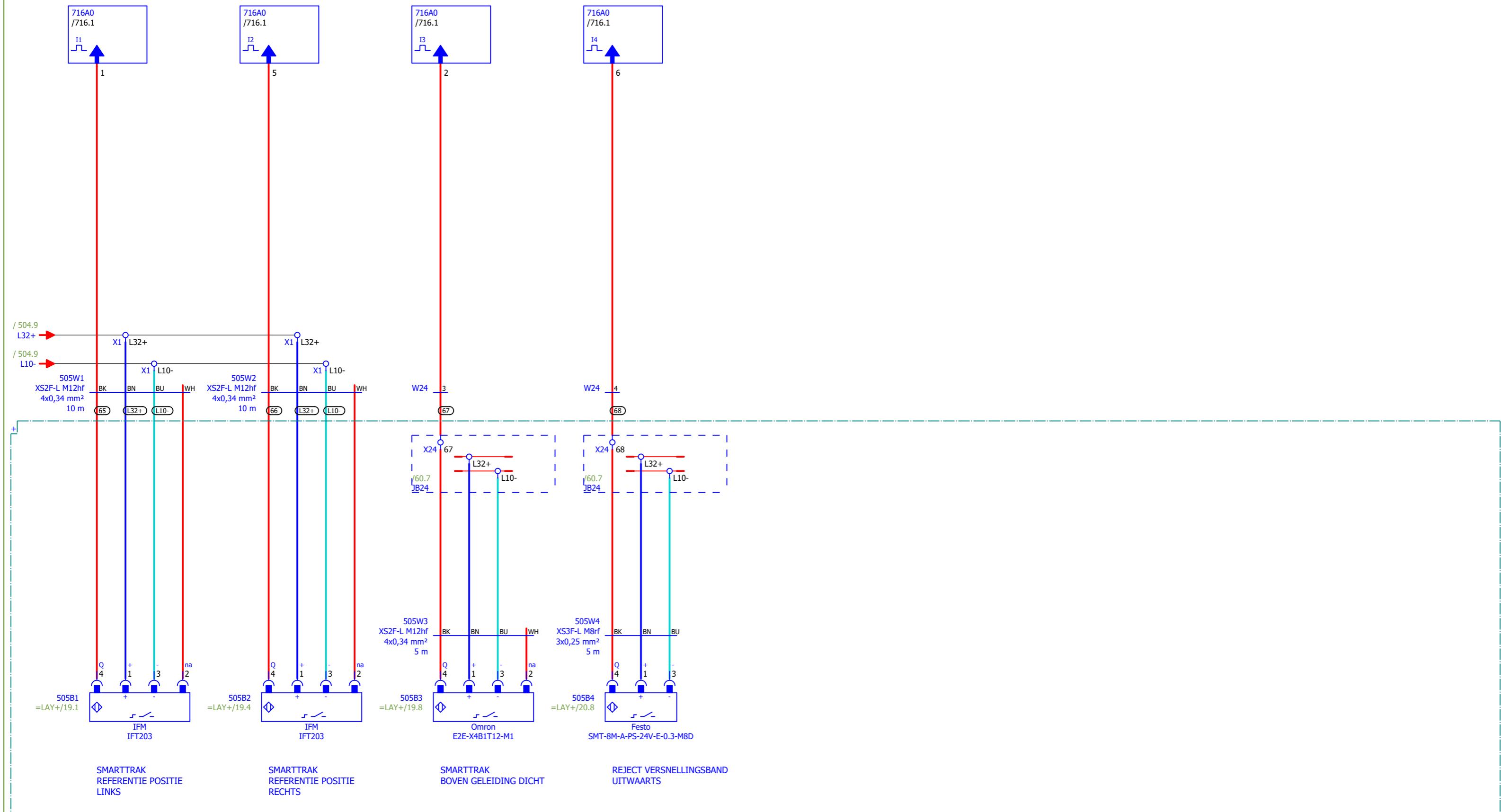


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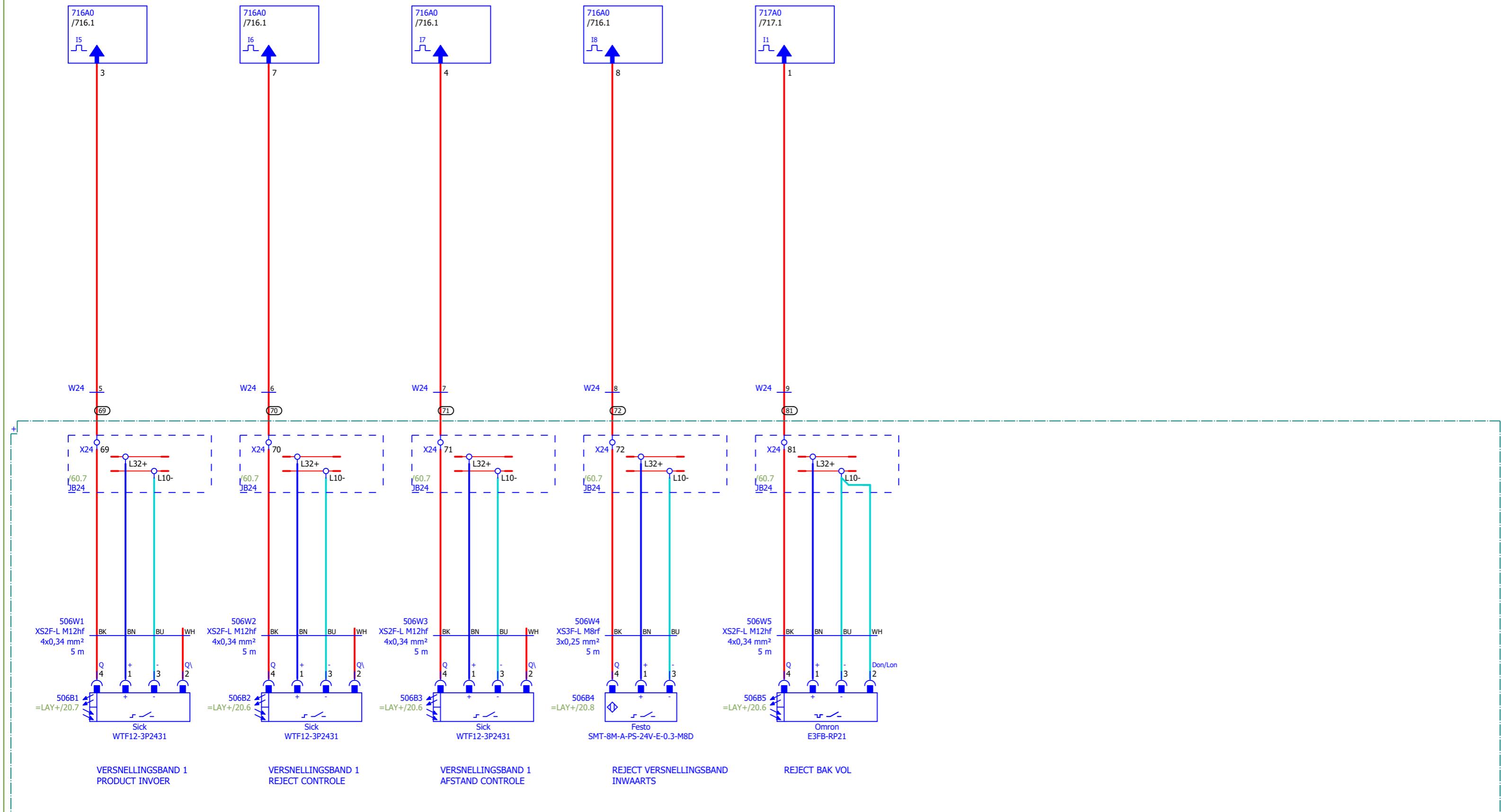




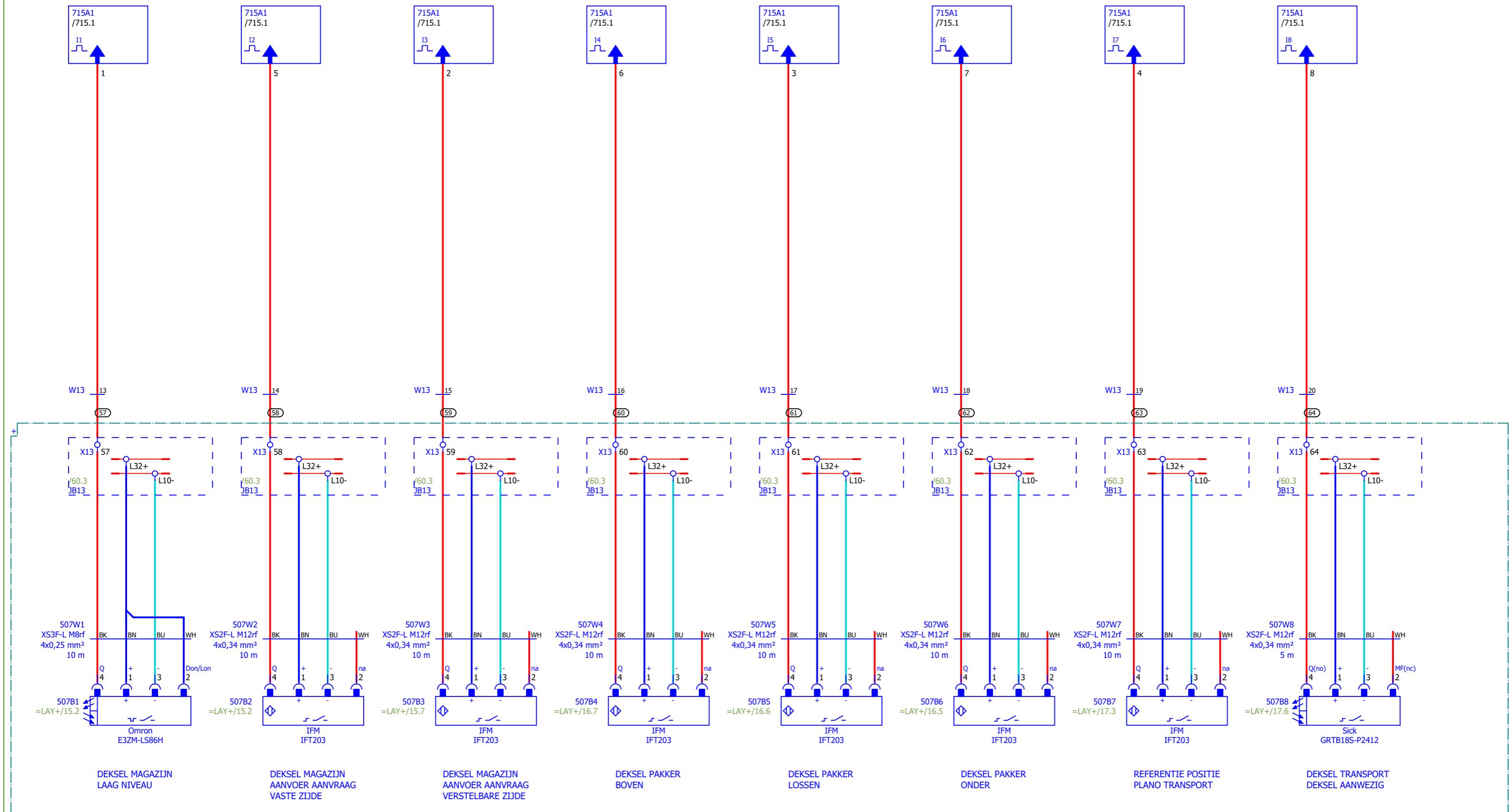




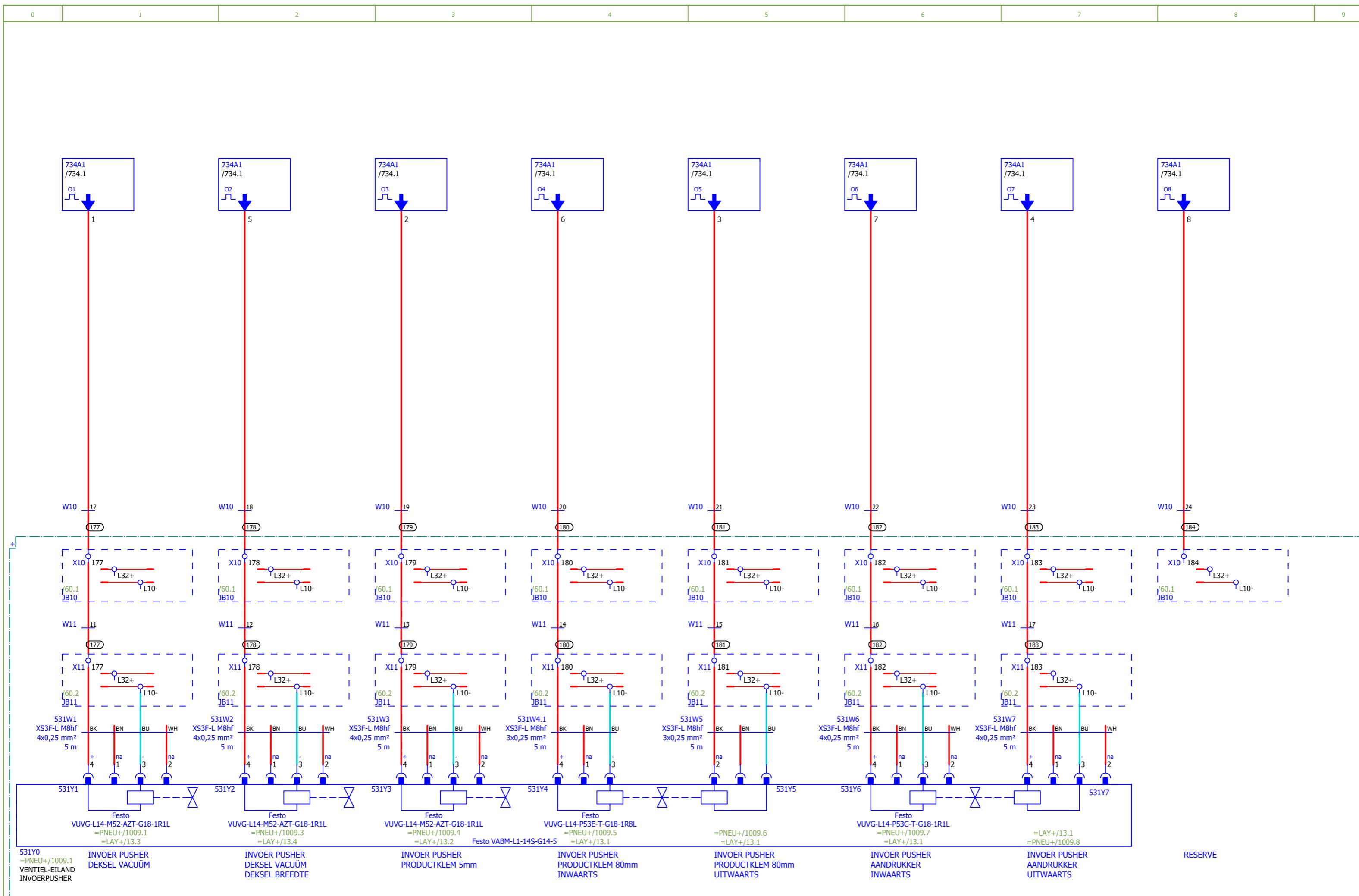
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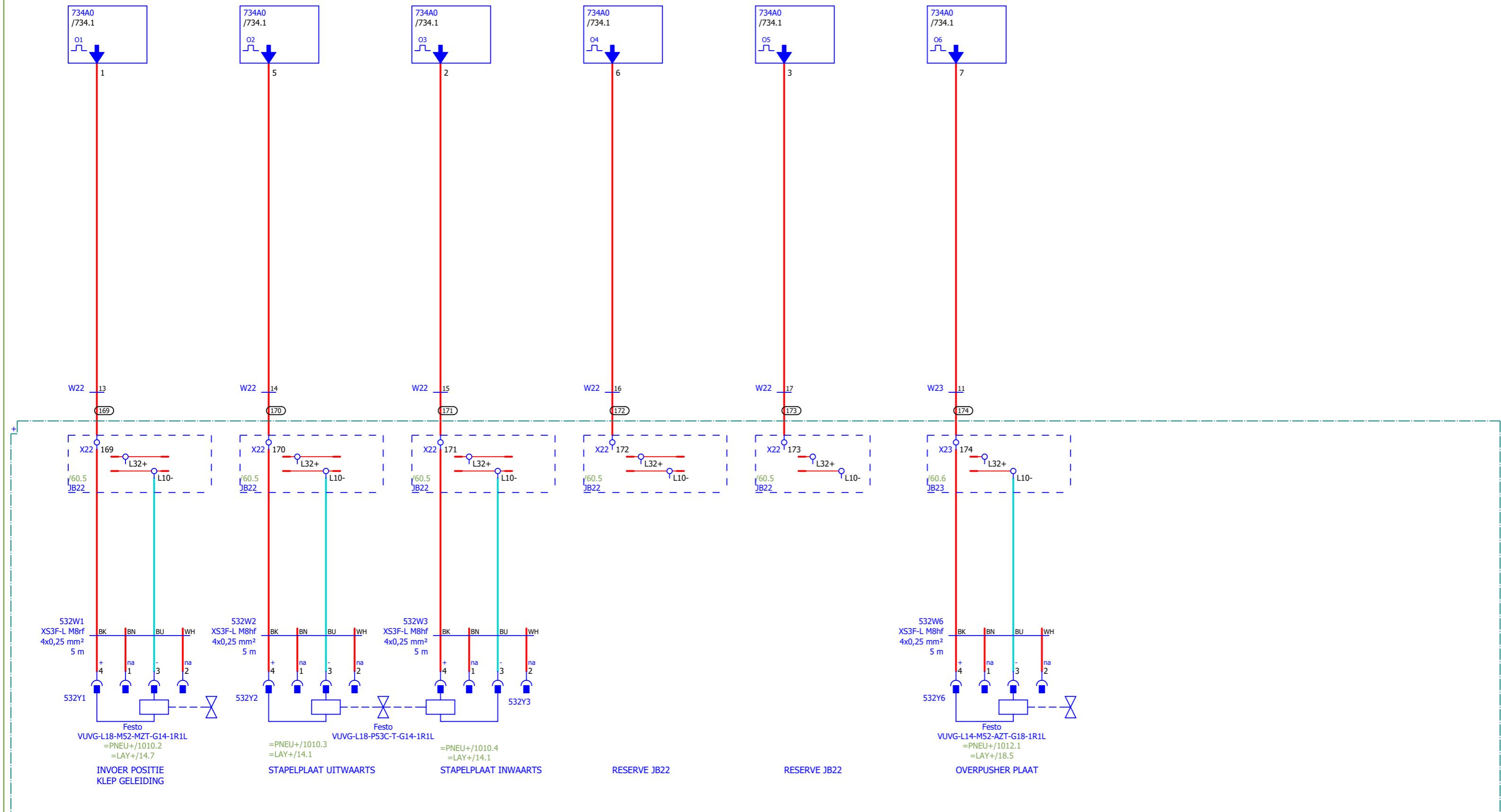
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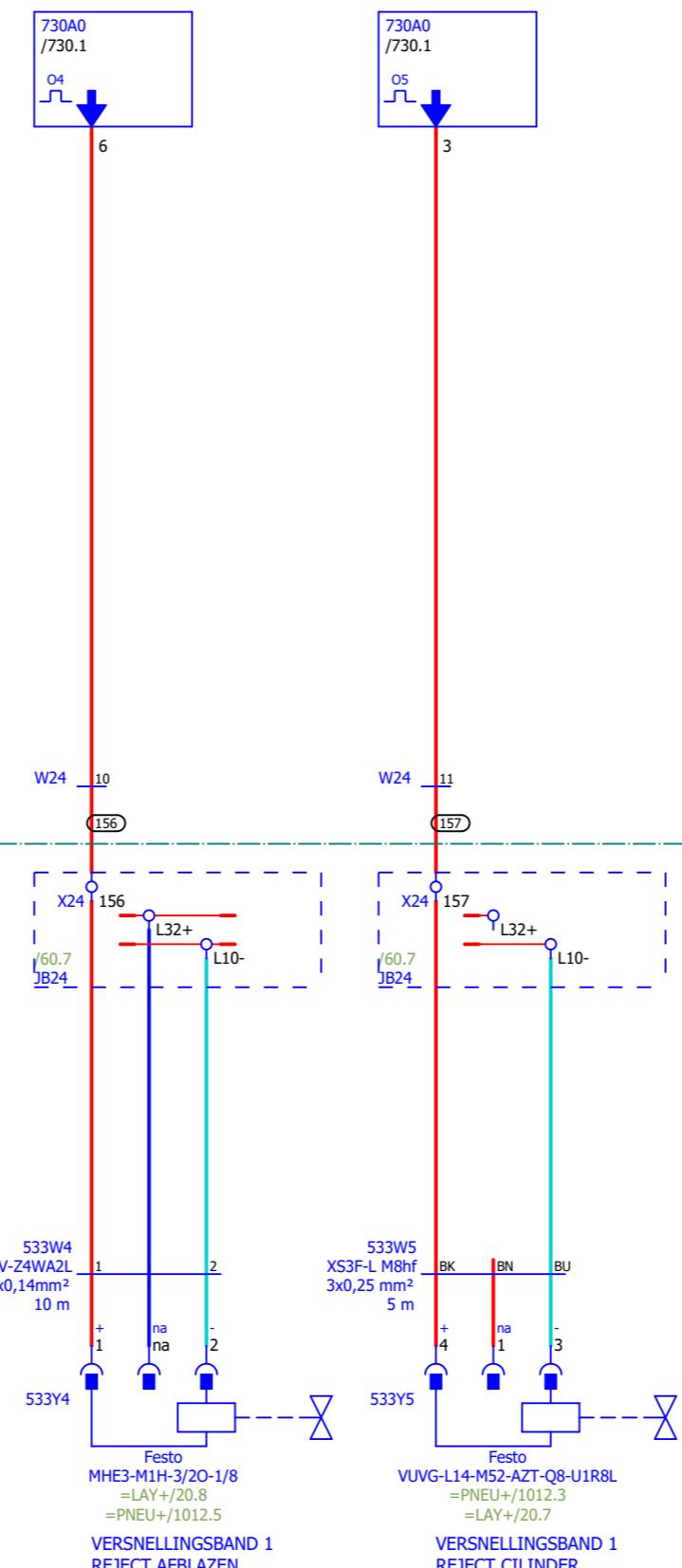




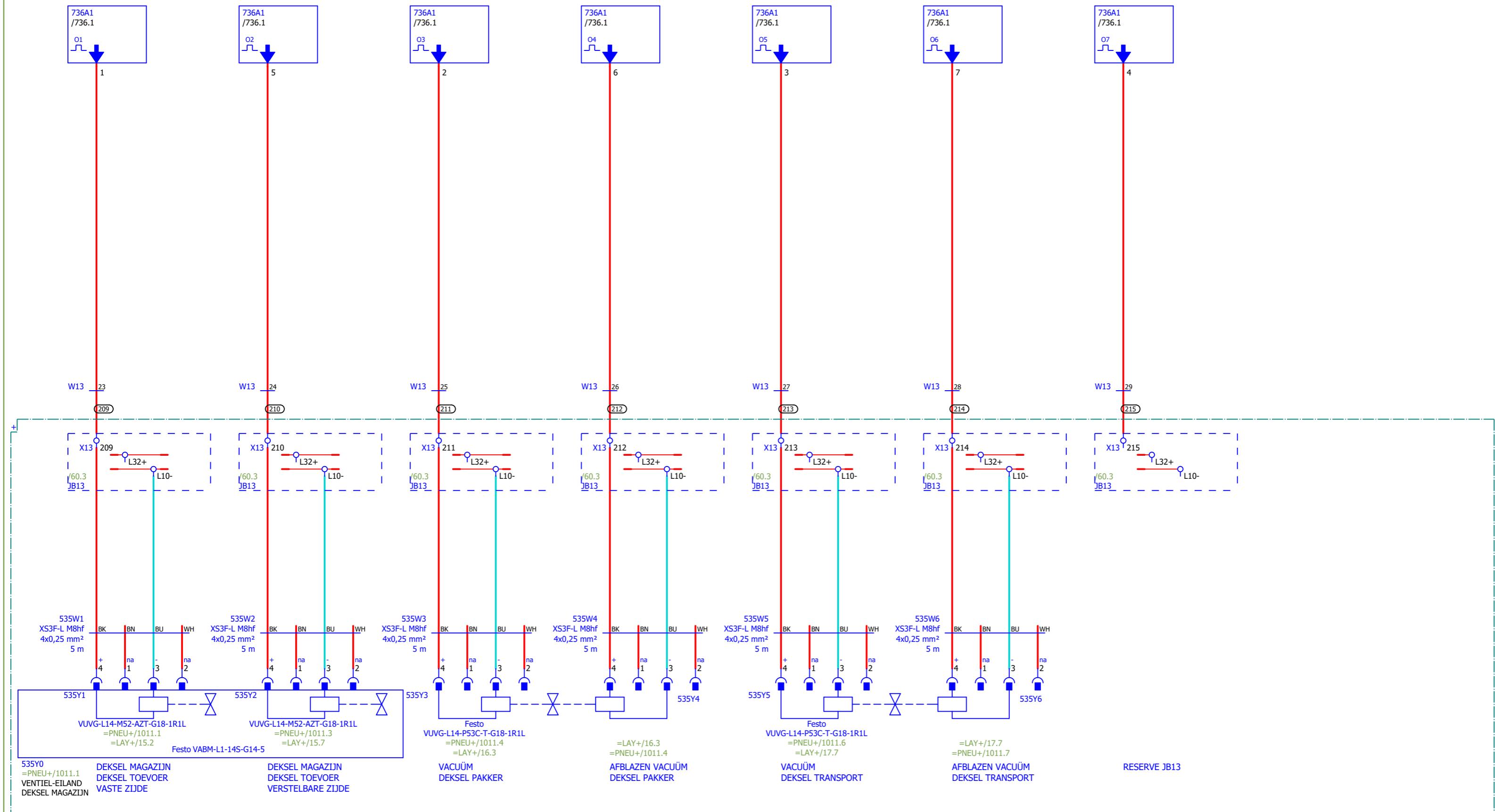


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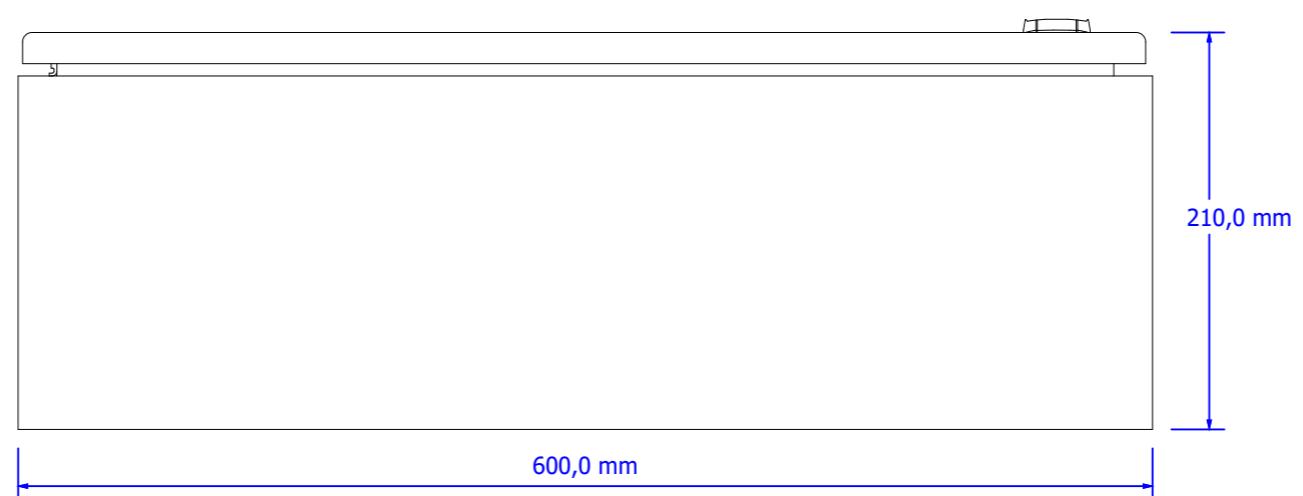
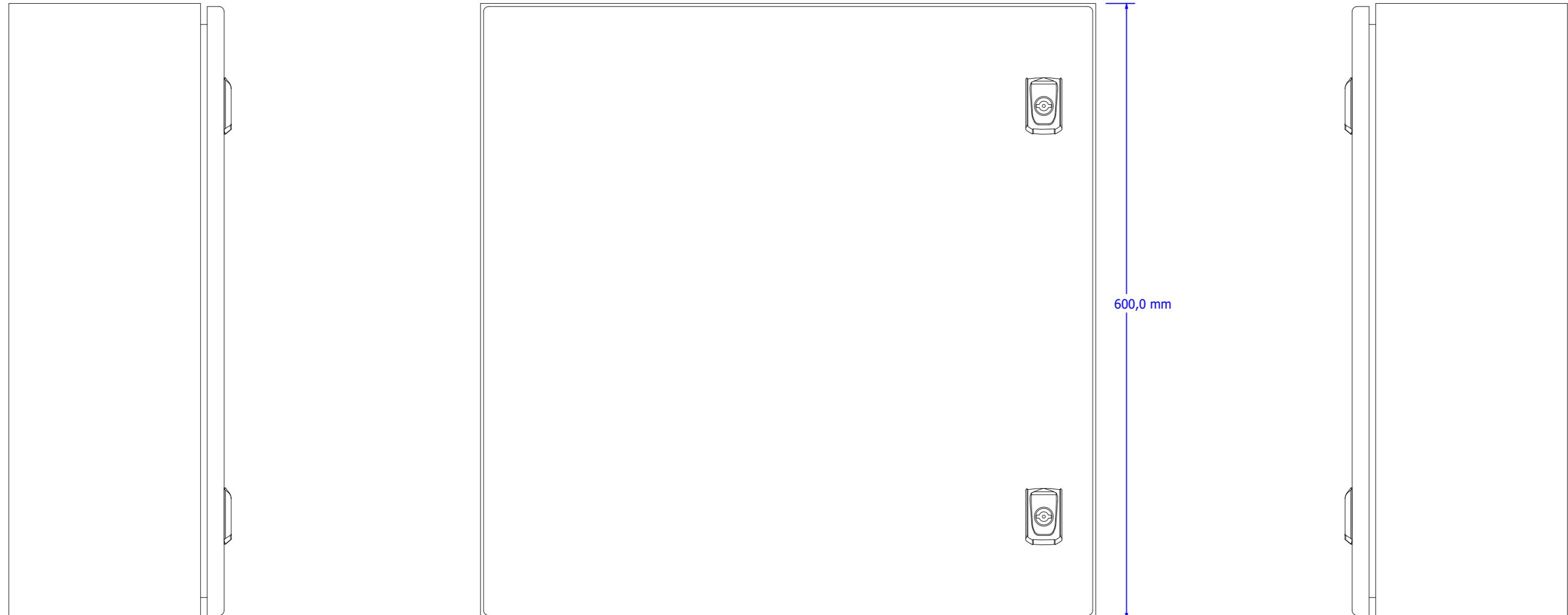


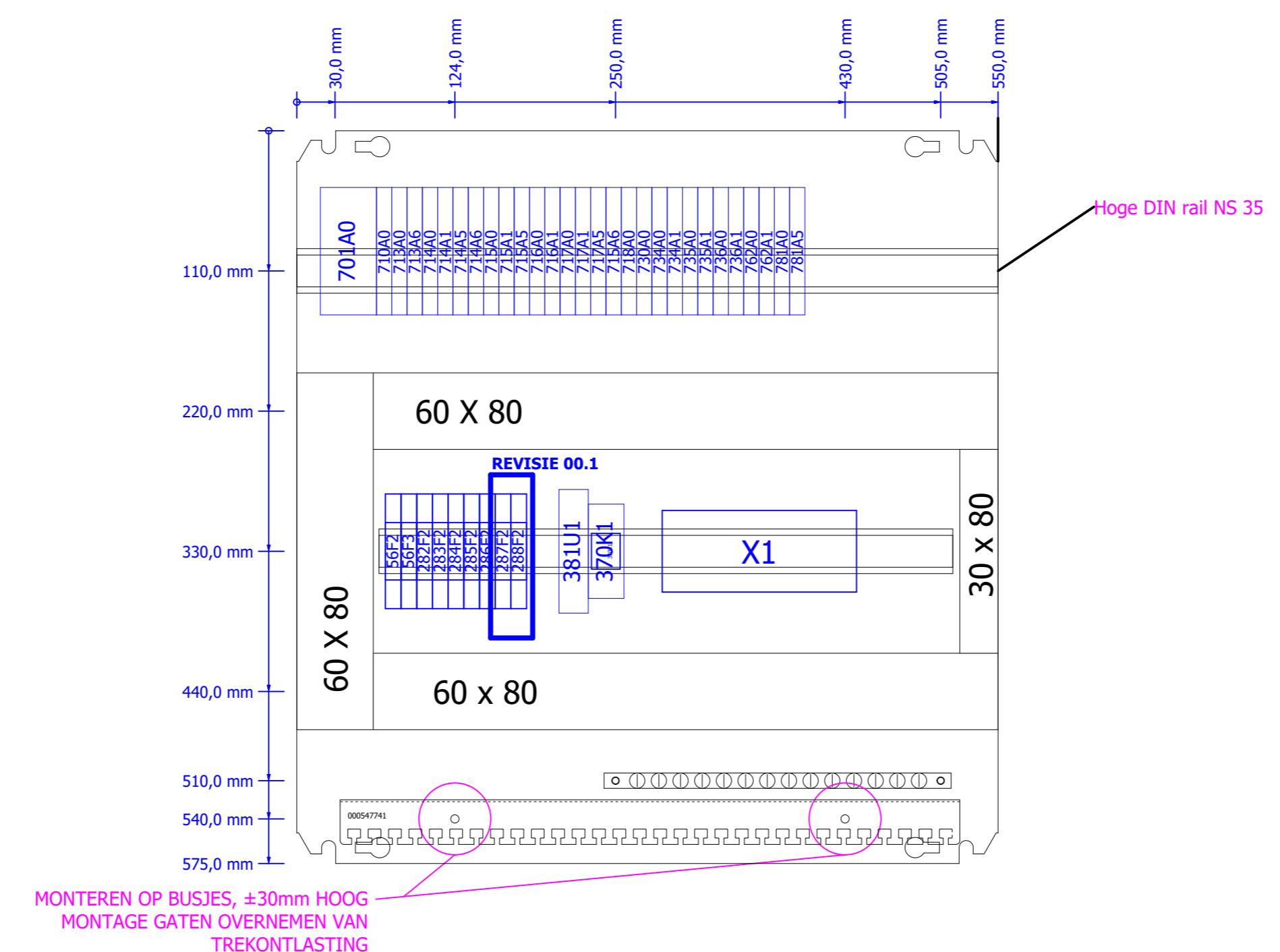
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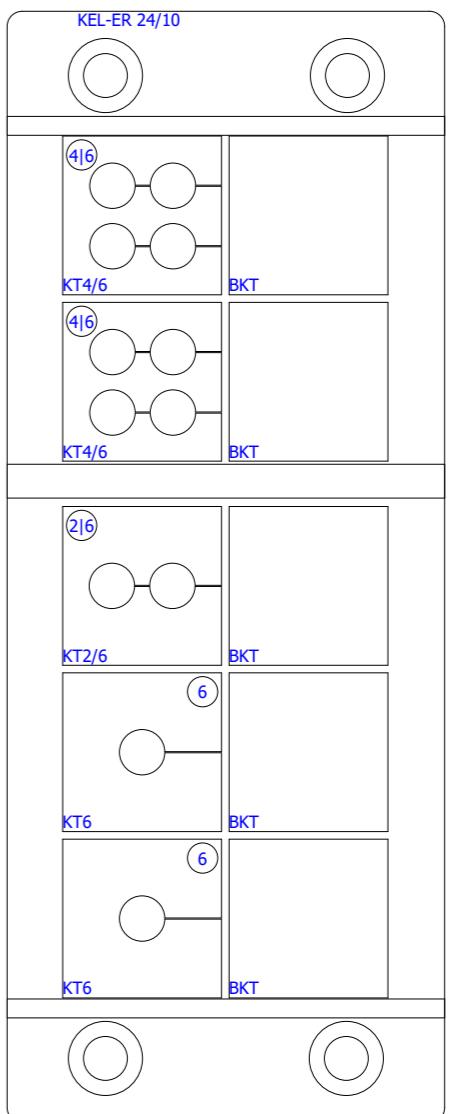
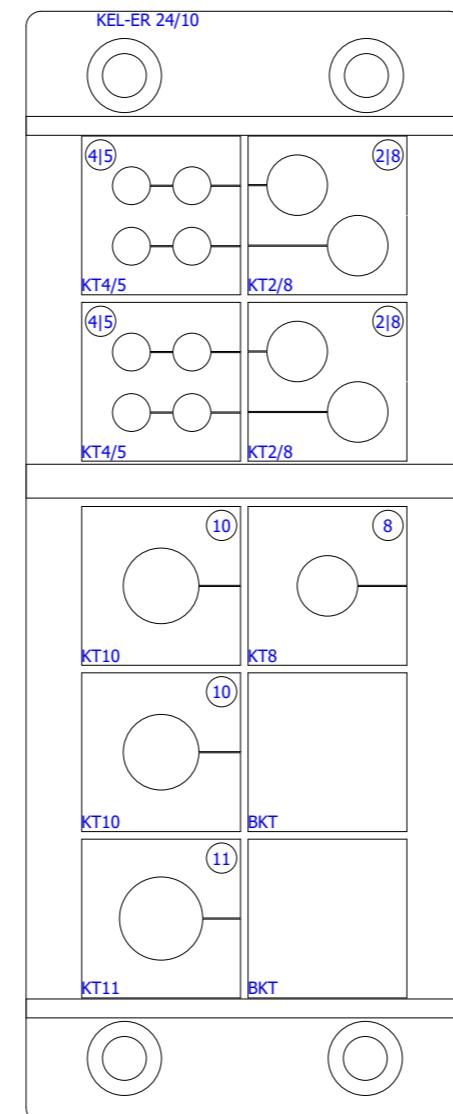
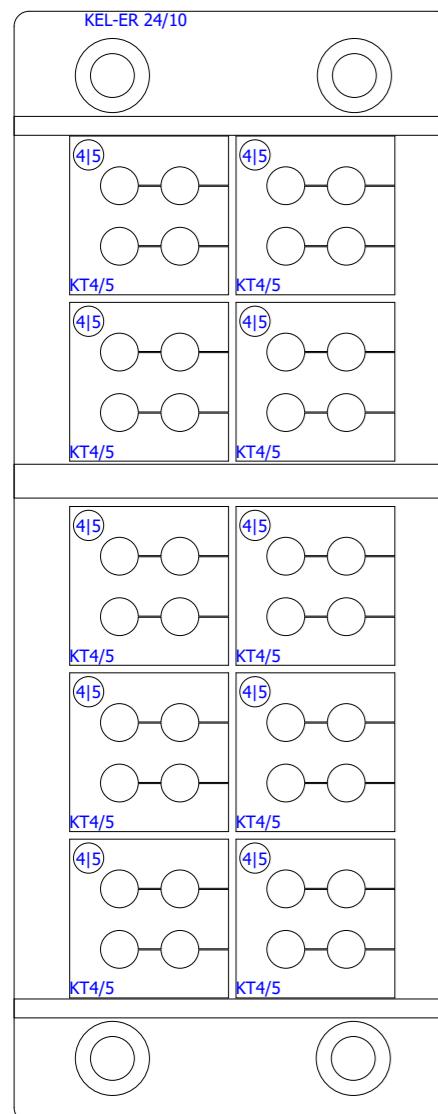


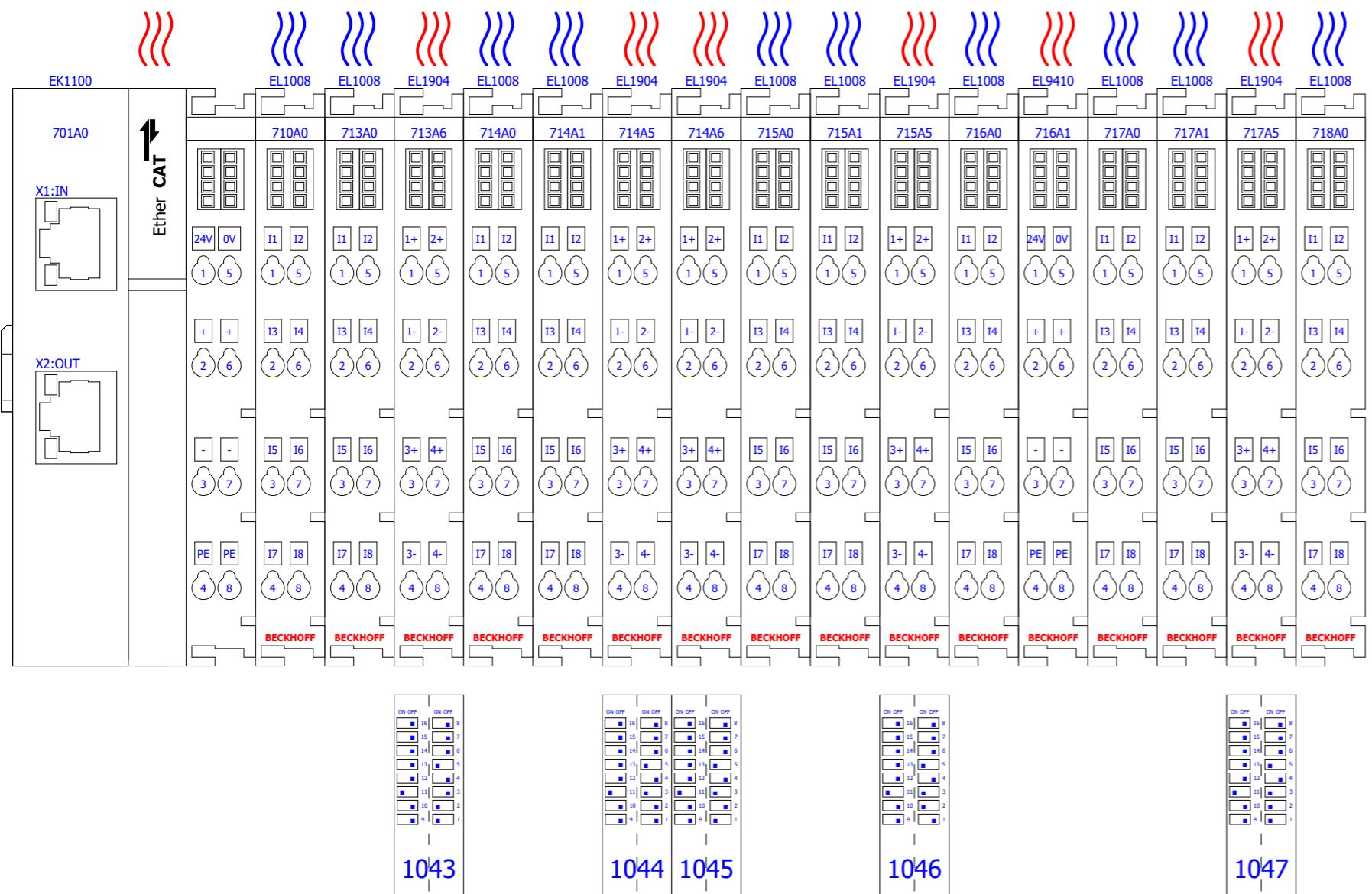
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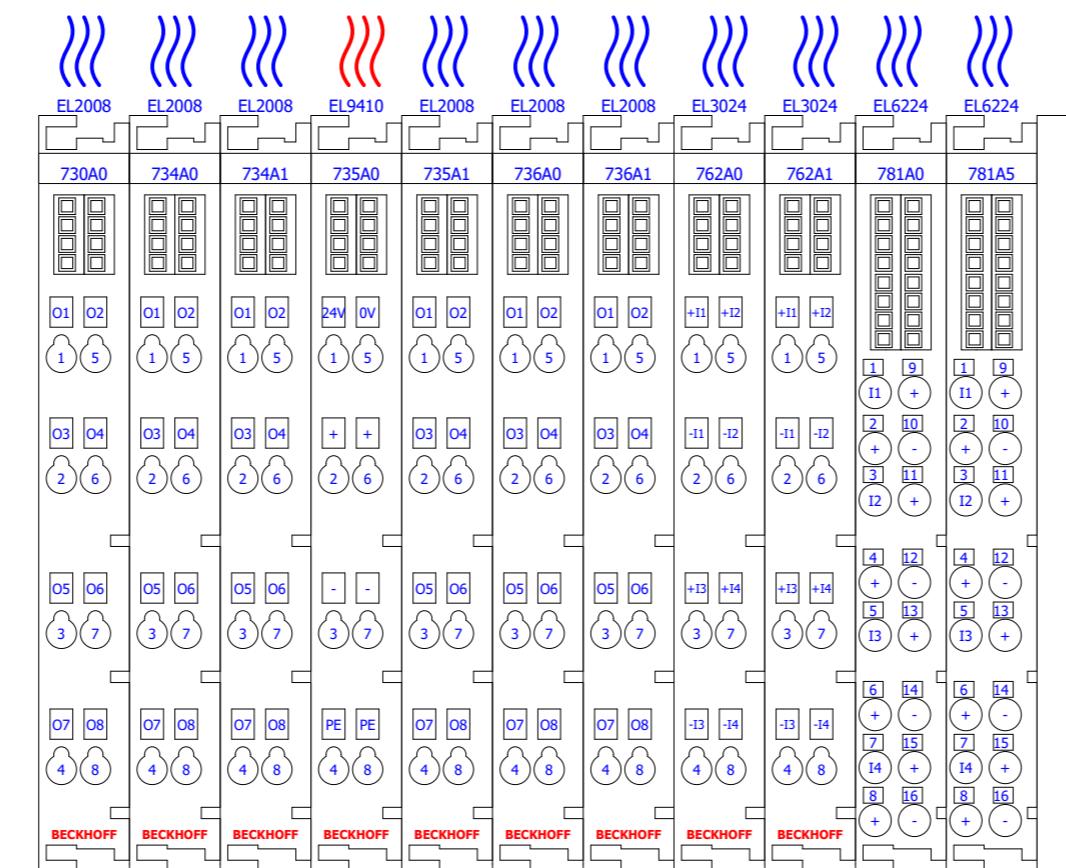
000747102
Rittal GmbH & Co. KG
AX 1010.00
600x600x210 SST

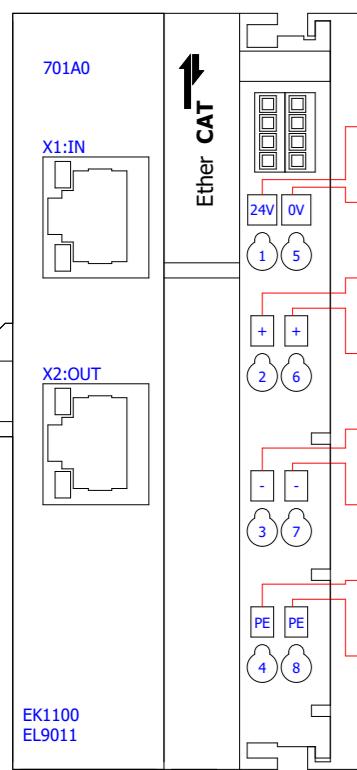








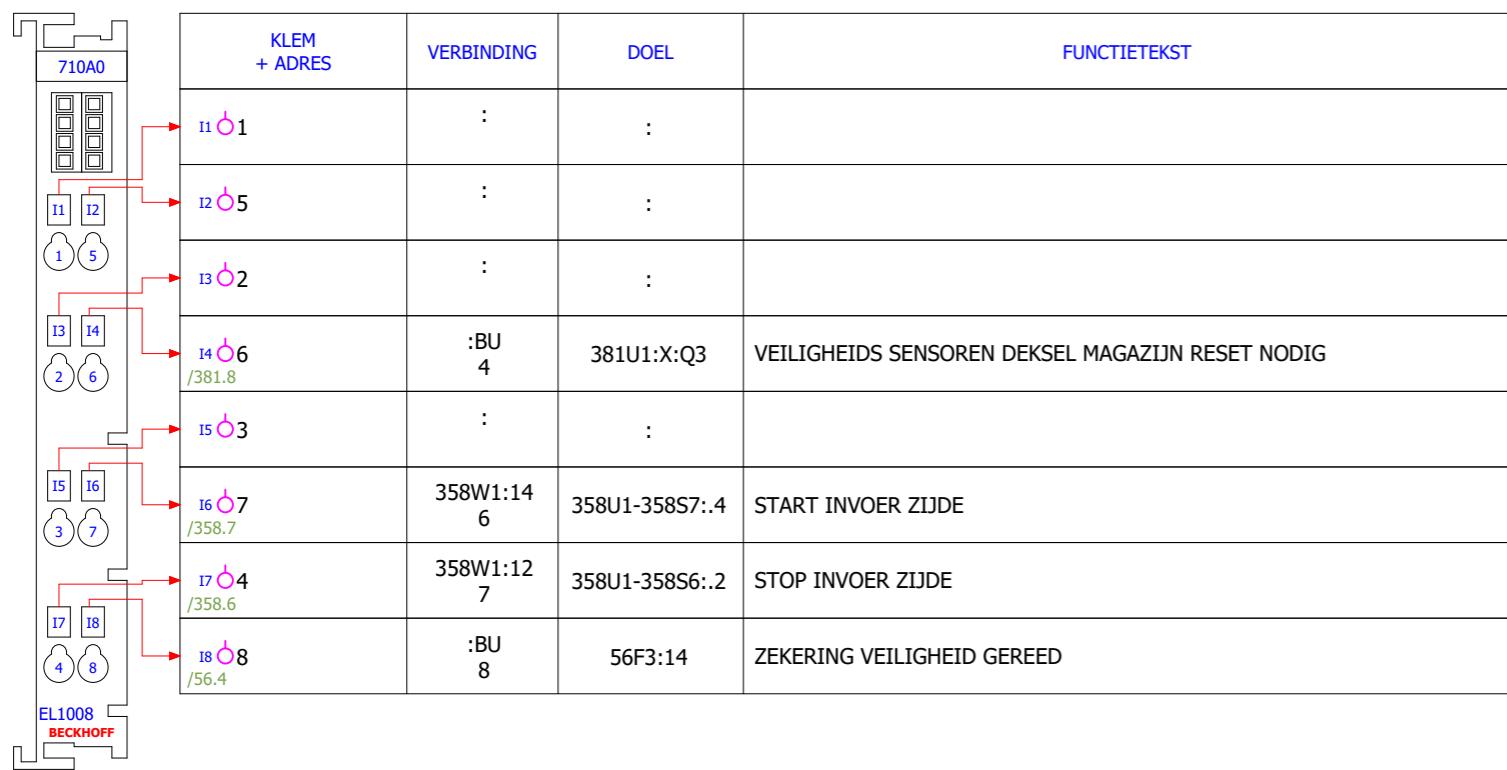




KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
24V ↗1 /76.1	: L32+	701A0:2	PLC SLAVE
0v ↗5 /76.1	: L10-	701A0:3	PLC SLAVE
+ ↗2 /76.1	: L32+	701A0:1	PLC SLAVE
+ ↗6 /76.1	: L32+	X1:L32+	PLC SLAVE
- ↗3 /76.1	: L10-	701A0:5	PLC SLAVE
- ↗7 /76.2	: L10-	X1:L10-	PLC SLAVE
PE ↗4 /76.2	:GN/YE	PE:	PLC SLAVE
PE ↗8 /76.2	:	:	PLC SLAVE

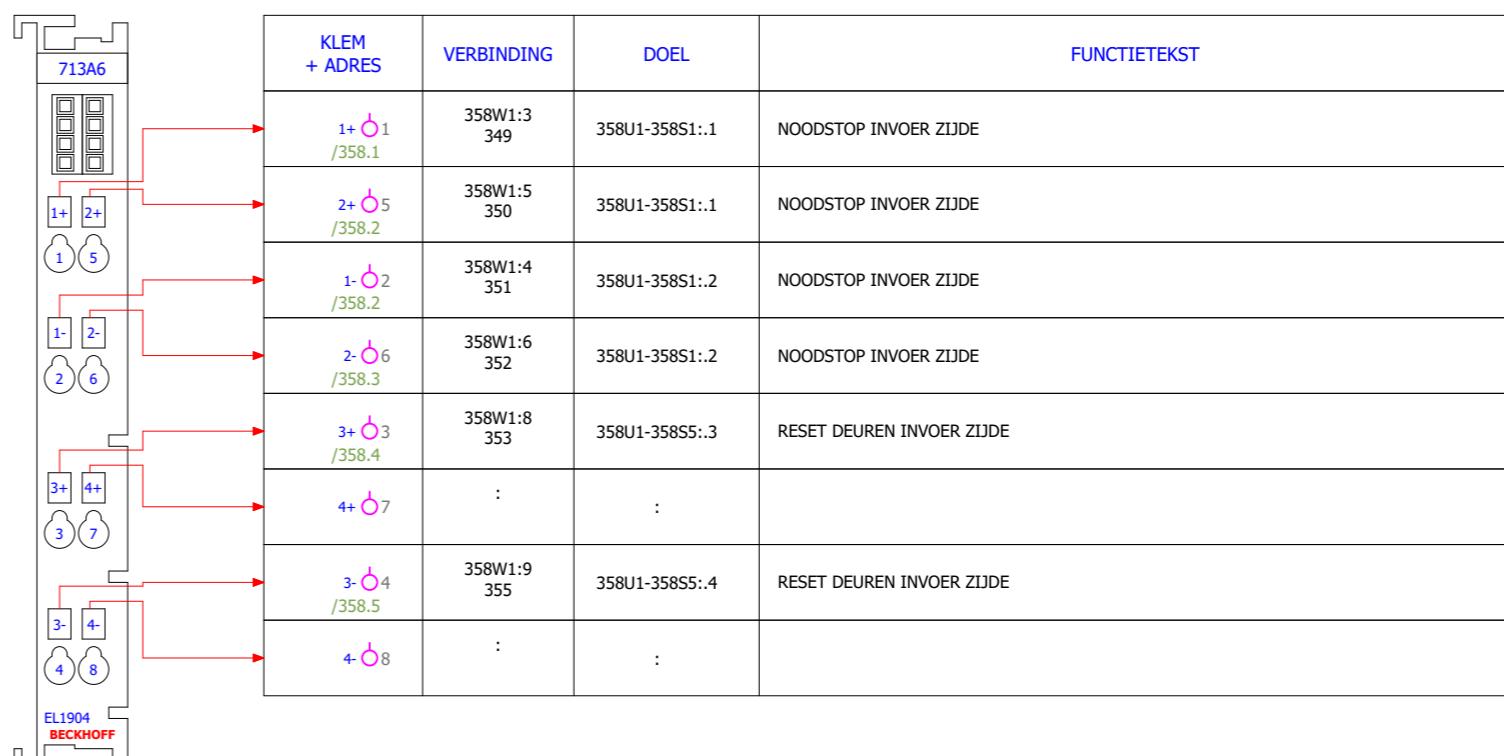
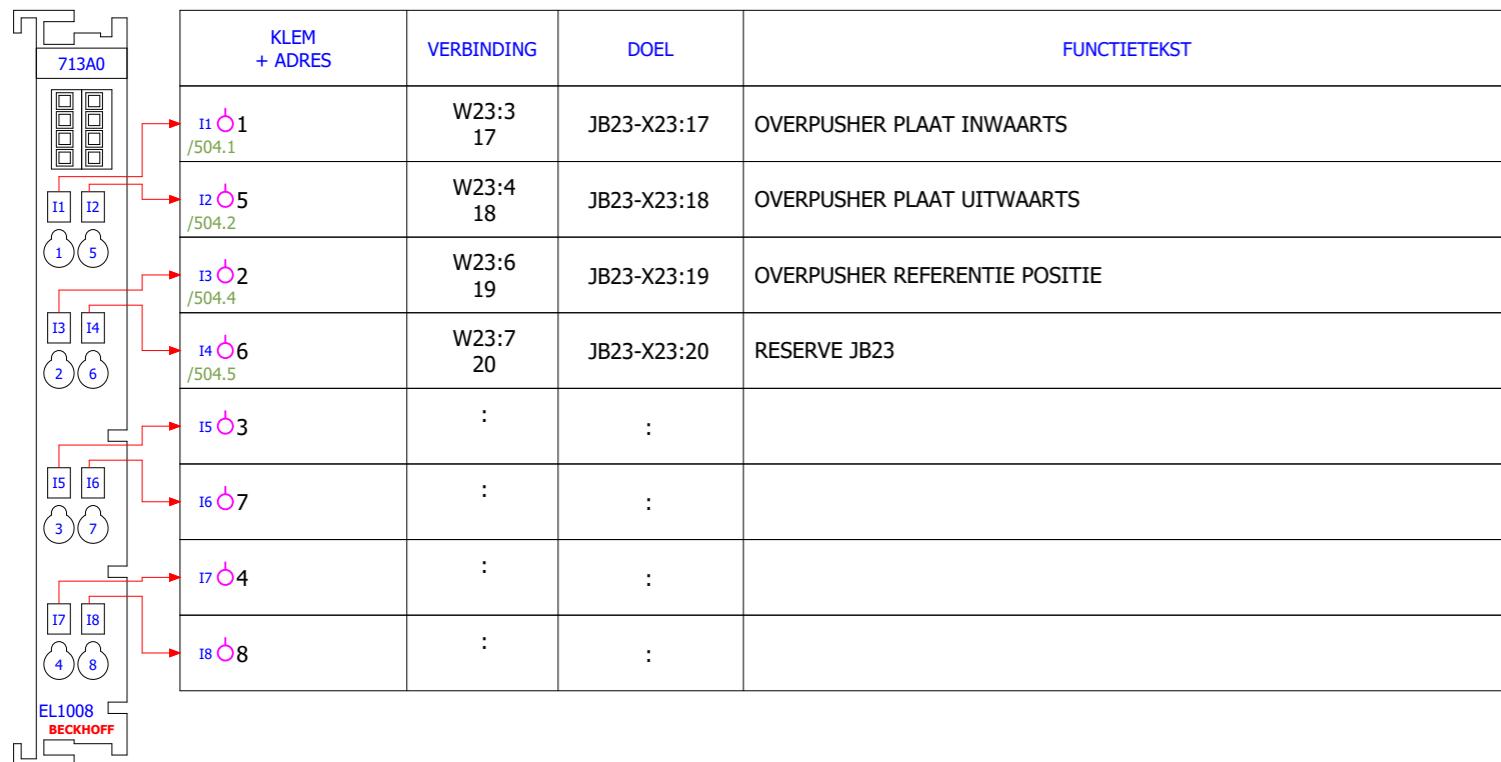
IN ↗X1: =NET+/17.5	:	:	
OUT ↗X2: =NET+/17.5	:	:	

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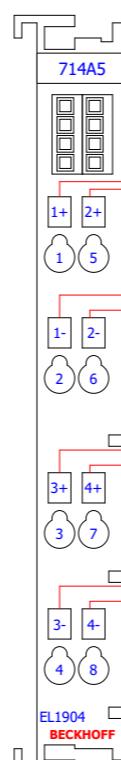
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	Wijzigingsdatum	25.07.2025			Blad:	
	Afdrukdatum	09.09.2025				
	Revisie nummer	00.1				
	Engineer	R. Elkerbout				=BHS+E3/710

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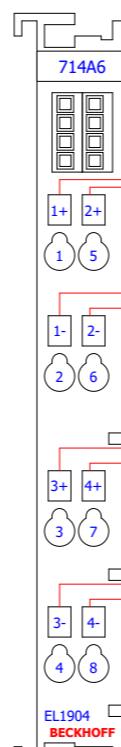
0	1	2	3	4	5	6	7	8	9
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
11 Ø 1 /501.1	W10:3 33	JB10-X10:33	INVOER PUSHER EINDSCHAKELAAR MACHINE ZIJDE
12 Ø 5 /501.2	W10:4 34	JB10-X10:34	INVOER PUSHER EINDSCHAKELAAR INVOER ZIJDE
13 Ø 2 /501.3	W10:5 35	JB10-X10:35	INVOER PUSHER REFERENTIE X AS
14 Ø 6 /501.4	W10:6 36	JB10-X10:36	INVOER PUSHER REFERENTIE Z AS
15 Ø 3 /501.5	W10:7 37	JB10-X10:37	INVOER PUSHER PRODUCTKLEM VOOR INWAARTS
16 Ø 7 /501.6	W10:8 38	JB10-X10:38	INVOER PUSHER PRODUCTKLEM VOOR UITWAARTS
17 Ø 4 /501.7	W10:9 39	JB10-X10:39	INVOER PUSHER PRODUCTKLEM ACHTER INWAARTS
18 Ø 8 /501.8	W10:10 40	JB10-X10:40	INVOER PUSHER PRODUCTKLEM ACHTER UITWAARTS



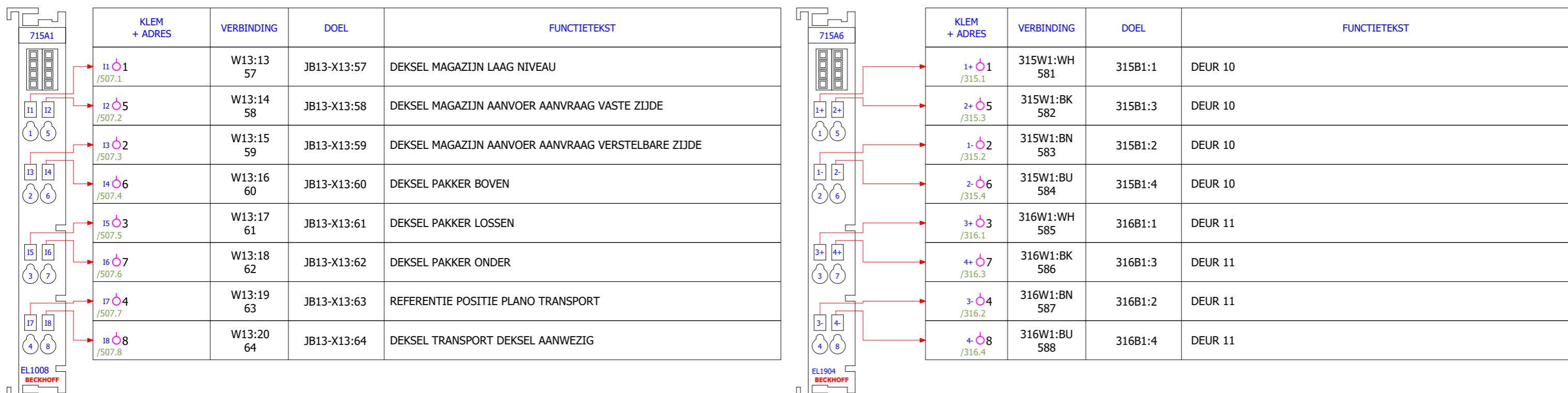
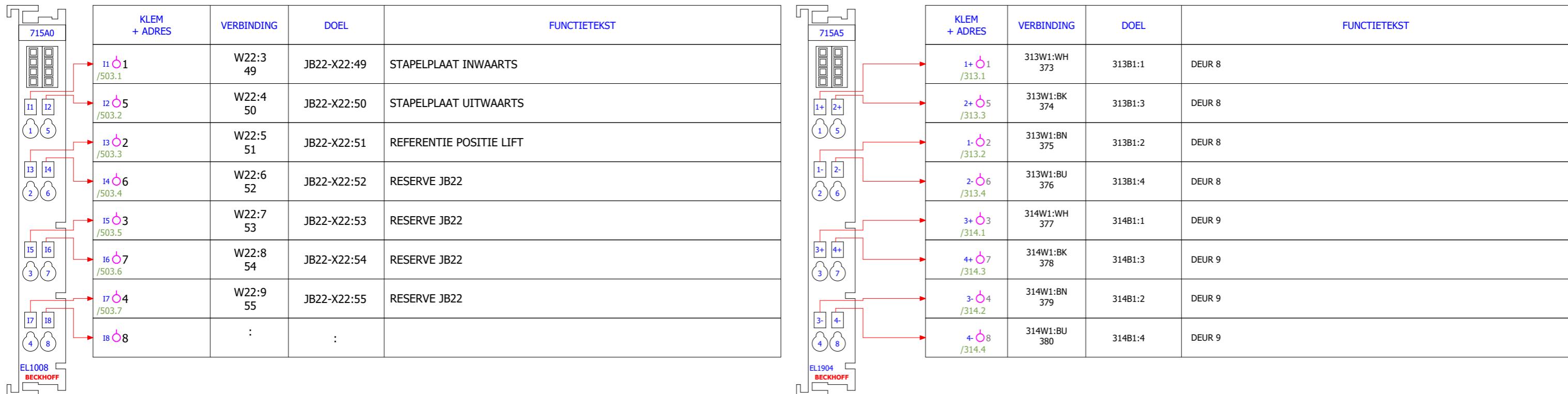
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
1+ Ø 1	:	:	
2+ Ø 5	:	:	
1- Ø 2 /310.1	W13:3 359	JB13-X13:359	DEKSEL MAGAZIJN VEILIGHEIDS LICHTSCHERM
2- Ø 6 /310.2	W13:4 360	JB13-X13:360	DEKSEL MAGAZIJN VEILIGHEIDS LICHTSCHERM
3+ Ø 3	:	:	
4+ Ø 7	:	:	
3- Ø 4 /310.3	W13:5 363	JB13-X13:363	DEKSEL MAGAZIJN UITSCHAKelen VEILIGHEIDS LICHTSCHERM
4- Ø 8 /310.4	W13:6 364	JB13-X13:364	DEKSEL MAGAZIJN UITSCHAKelen VEILIGHEIDS LICHTSCHERM

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
11 Ø 1 /502.1	W10:11 41	JB10-X10:41	INVOER PUSHER AANDRUKKER INWAARTS
12 Ø 5	:	:	
13 Ø 2	:	:	
14 Ø 6	:	:	
15 Ø 3 /502.5	W10:15 45	JB10-X10:45	INVOER PUSHER VACUÜM CONTROLE
16 Ø 7 /502.6	W10:16 46	JB10-X10:46	RESERVE JB10
17 Ø 4 /508.1	W13:21 47	JB13-X13:47	RESERVE JB13
18 Ø 8 /508.2	W13:22 48	JB13-X13:48	RESERVE JB13



KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
1+ Ø 1 /311.1	311W1:WH 365	311B1:1	DEUR 6
2+ Ø 5 /311.3	311W1:BK 366	311B1:3	DEUR 6
1- Ø 2 /311.2	311W1:BN 367	311B1:2	DEUR 6
2- Ø 6 /311.4	311W1:BU 368	311B1:4	DEUR 6
3+ Ø 3 /312.1	312W1:WH 369	312B1:1	DEUR 7
4+ Ø 7 /312.3	312W1:BK 370	312B1:3	DEUR 7
3- Ø 4 /312.2	312W1:BN 371	312B1:2	DEUR 7
4- Ø 8 /312.4	312W1:BU 372	312B1:4	DEUR 7

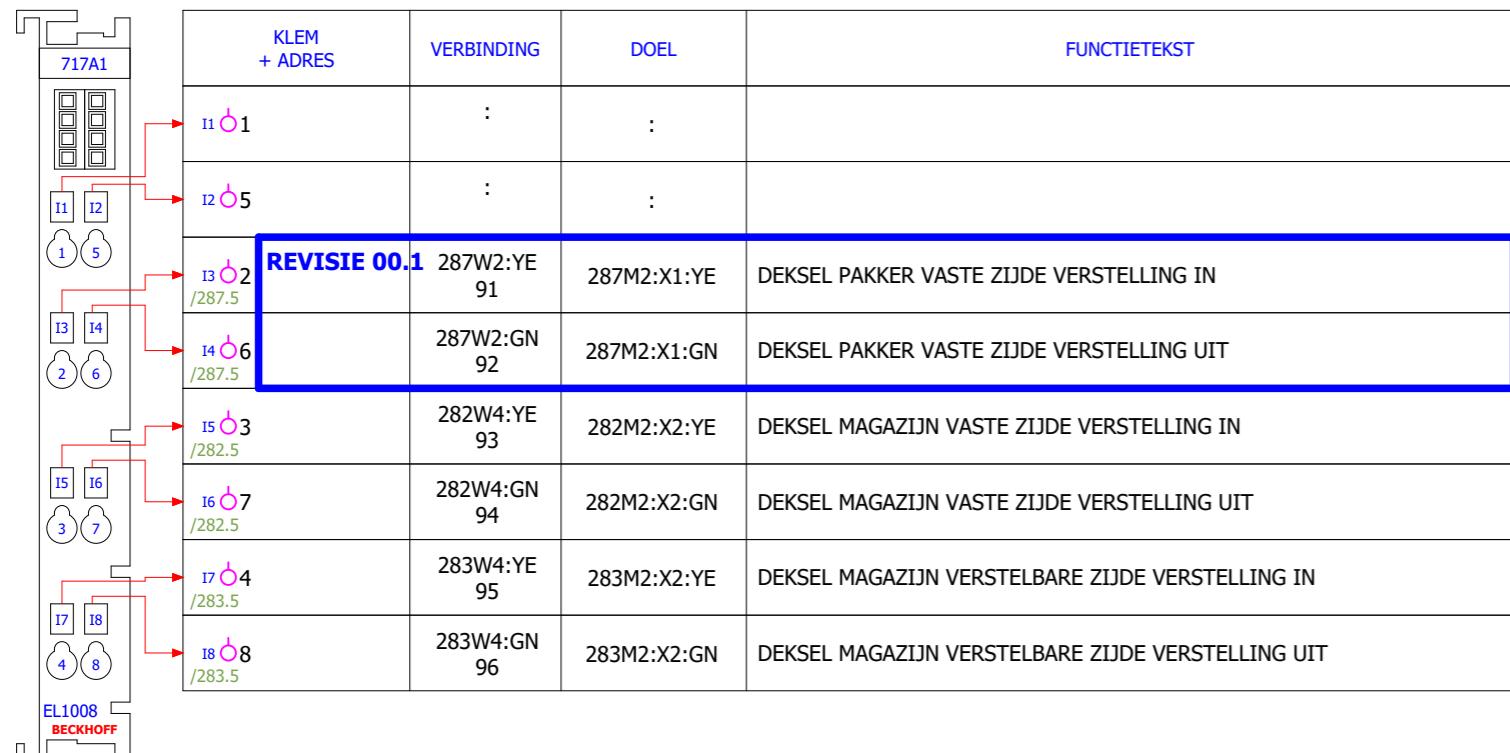
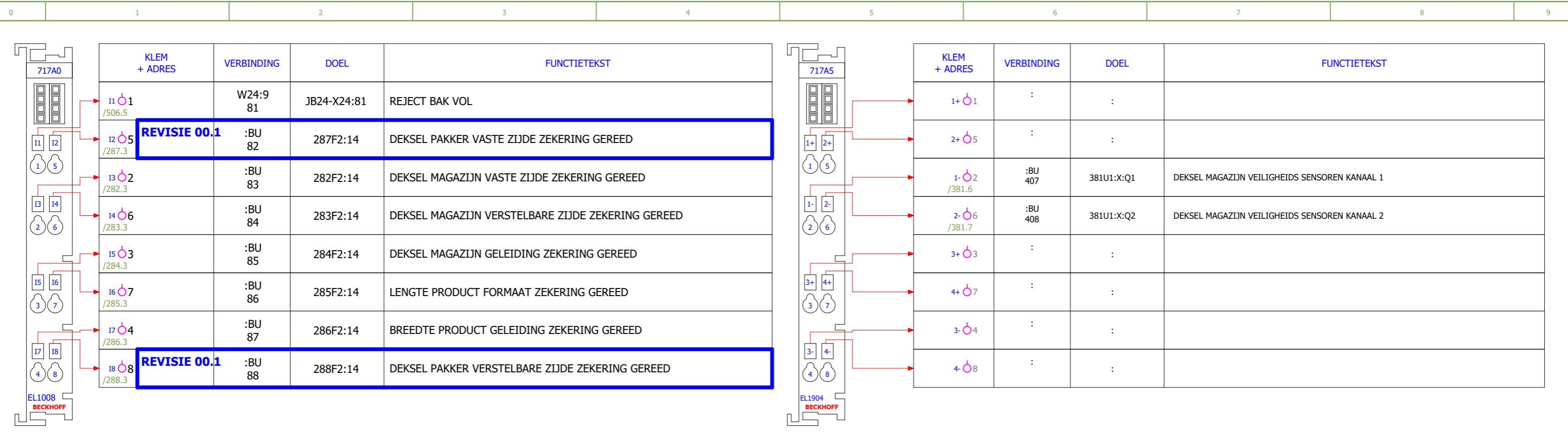
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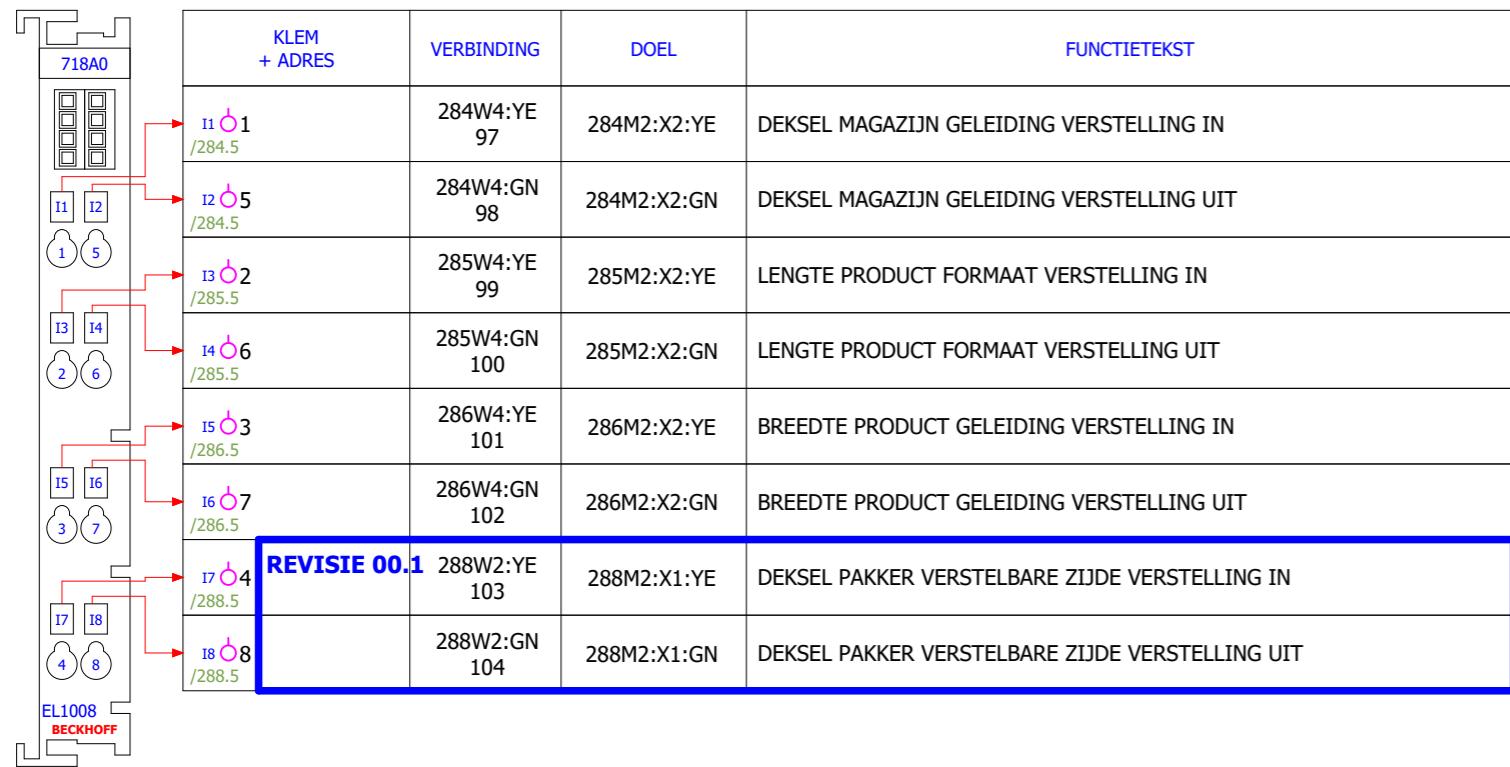


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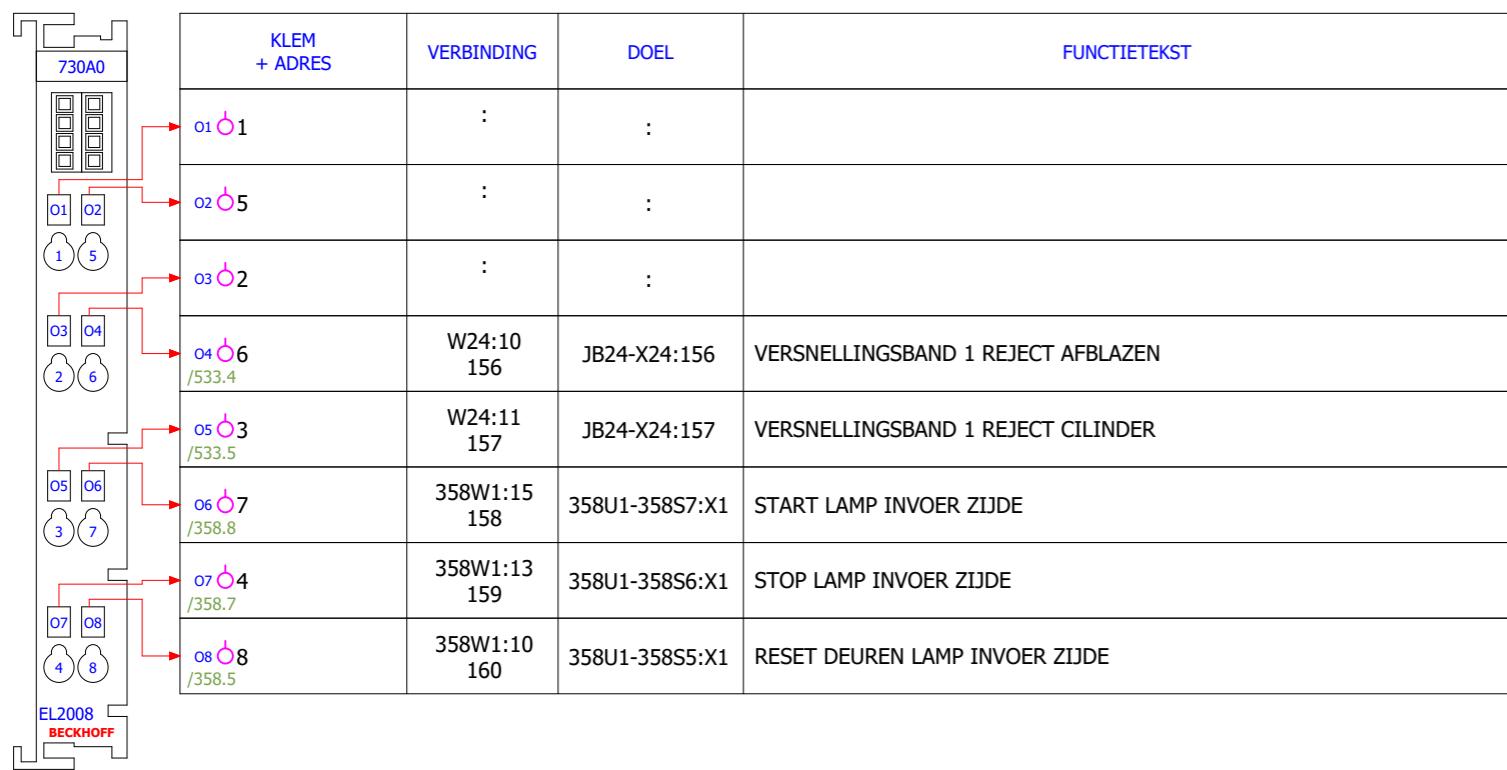
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
11 1	505W1:BK 65	505B1:4	SMARTTRAK REFERENTIE POSITIE LINKS
12 5	505W2:BK 66	505B2:4	SMARTTRAK REFERENTIE POSITIE RECHTS
13 2	W24:3 67	JB24-X24:67	SMARTTRAK BOVEN GELEIDING DICHT
14 6	W24:4 68	JB24-X24:68	REJECT VERSNELLINGSBAND UITWAARTS
15 3	W24:5 69	JB24-X24:69	VERSNELLINGSBAND 1 PRODUCT INVOER
16 7	W24:6 70	JB24-X24:70	VERSNELLINGSBAND 1 REJECT CONTROLE
17 4	W24:7 71	JB24-X24:71	VERSNELLINGSBAND 1 AFSTAND CONTROLE
18 8	W24:8 72	JB24-X24:72	REJECT VERSNELLINGSBAND INWAARTS

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
24V 1	: L32+	716A1:2	VOEDINGSKAART
OV 5	: L10-	716A1:3	VOEDINGSKAART
+ 2	: L32+	716A1:1	VOEDINGSKAART
+ 6	: L32+	X1:L32+	VOEDINGSKAART
- 3	: L10-	716A1:5	VOEDINGSKAART
- 7	: L10-	X1:L10-	VOEDINGSKAART
PE 4	:GN/YE	PE:	VOEDINGSKAART
PE 8	:	:	VOEDINGSKAART

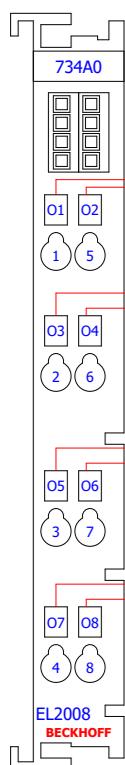




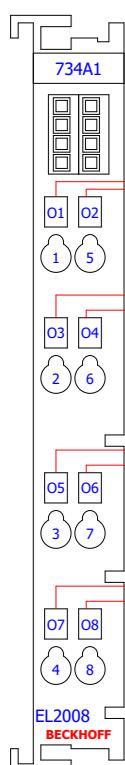
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0	1	2	3	4	5	6	7	8	9
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /532.1	W22:13 169	JB22-X22:169	INVOER POSITIE KLEP GELEIDING
o2 5 /532.2	W22:14 170	JB22-X22:170	STAPELPLAAT UITWAARTS
o3 2 /532.3	W22:15 171	JB22-X22:171	STAPELPLAAT INWAARTS
o4 6 /532.4	W22:16 172	JB22-X22:172	RESERVE JB22
o5 3 /532.5	W22:17 173	JB22-X22:173	RESERVE JB22
o6 7 /532.6	W23:11 174	JB23-X23:174	OVERPUSHER PLAAT
o7 4	:	:	
o8 8 /370.1	:BU 176	370K1:A1	CASEPACKER VERGRENDEL DEUREN



KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /531.1	W10:17 177	JB10-X10:177	INVOER PUSHER DEKSEL VACUÜM
o2 5 /531.2	W10:18 178	JB10-X10:178	INVOER PUSHER DEKSEL VACUÜM DEKSEL BREEDTE
o3 2 /531.3	W10:19 179	JB10-X10:179	INVOER PUSHER PRODUCTKLEM 5mm
o4 6 /531.4	W10:20 180	JB10-X10:180	INVOER PUSHER PRODUCTKLEM 80mm INWAARTS
o5 3 /531.5	W10:21 181	JB10-X10:181	INVOER PUSHER PRODUCTKLEM 80mm UITWAARTS
o6 7 /531.6	W10:22 182	JB10-X10:182	INVOER PUSHER AANDRUKKER INWAARTS
o7 4 /531.7	W10:23 183	JB10-X10:183	INVOER PUSHER AANDRUKKER UITWAARTS
o8 8 /531.8	W10:24 184	JB10-X10:184	RESERVE

0	1	2	3	4	5	6	7	8	9
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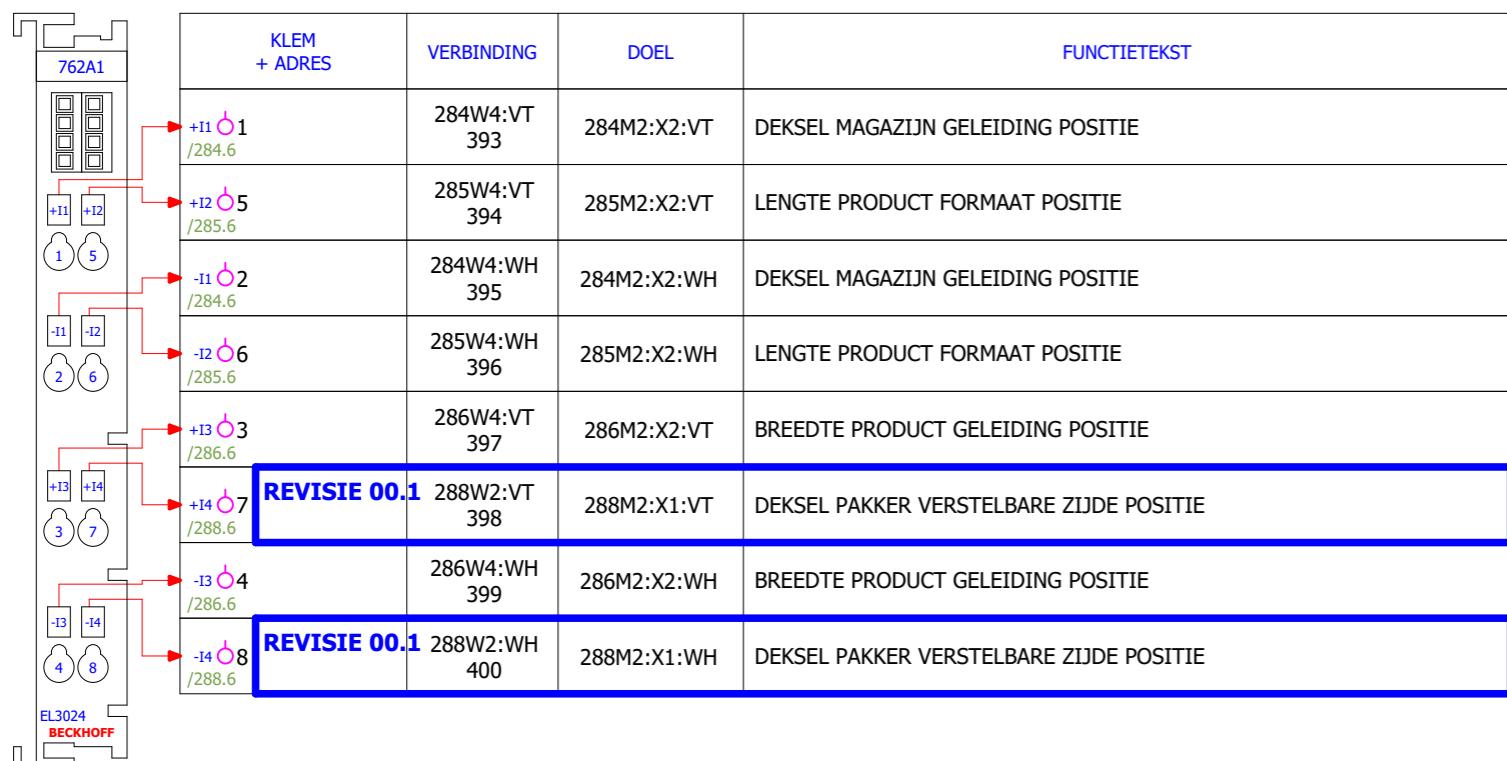
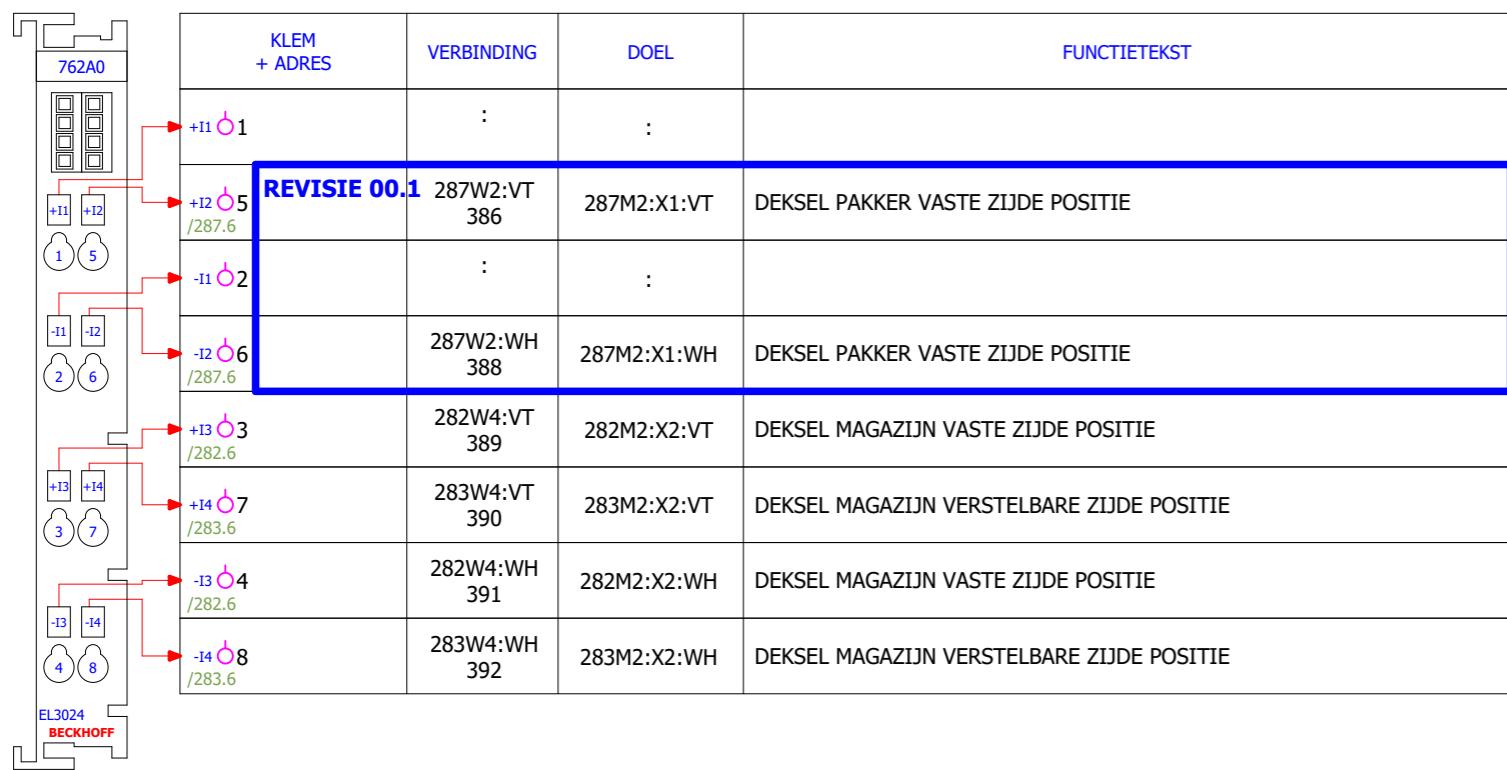
KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
24V 1 /75.1	: L32+	735A0:2	VOEDINGSKAART
0V 5 /75.1	: L10-	735A0:3	VOEDINGSKAART
+ 2 /75.1	: L32+	735A0:1	VOEDINGSKAART
+ 6 /75.1	: L32+	X1:L32+	VOEDINGSKAART
- 3 /75.1	: L10-	735A0:5	VOEDINGSKAART
- 7 /75.2	: L10-	X1:L10-	VOEDINGSKAART
PE 4 /75.2	:GN/YE	PE:	VOEDINGSKAART
PE 8 /75.2	:	:	VOEDINGSKAART

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /287.4	REVISIE 00.1 287W2:BK 193	287M2:X1:BK	DEKSEL PAKKER VASTE ZIJDE INWAARTS
o2 5 /287.4		287W2:RD 194	DEKSEL PAKKER VASTE ZIJDE UITWAARTS
o3 2 /288.4		288W2:BK 195	DEKSEL PAKKER VERSTELBARE ZIJDELINGSE INWAARTS
o4 6 /288.4		288W2:RD 196	DEKSEL PAKKER VERSTELBARE ZIJDE UITWAARTS
o5 3 /282.4		282W4:BK 197	DEKSEL MAGAZIJN VASTE ZIJDE INWAARTS
o6 7 /282.4		282W4:RD 198	DEKSEL MAGAZIJN VASTE ZIJDE UITWAARTS
o7 4 /283.4		283W4:BK 199	DEKSEL MAGAZIJN VERSTELBARE ZIJDE INWAARTS
o8 8 /283.4		283W4:RD 200	DEKSEL MAGAZIJN VERSTELBARE ZIJDE UITWAARTS

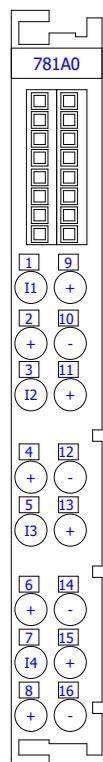
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KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /284.4	284W4:BK 201	284M2:X2:BK	DEKSEL MAGAZIJN GELEIDING INWAARTS
o2 5 /284.4	284W4:RD 202	284M2:X2:RD	DEKSEL MAGAZIJN GELEIDING UITWAARTS
o3 2 /285.4	285W4:BK 203	285M2:X2:BK	LENGTE PRODUCT FORMAAT INWAARTS
o4 6 /285.4	285W4:RD 204	285M2:X2:RD	LENGTE PRODUCT FORMAAT UITWAARTS
o5 3 /286.4	286W4:BK 205	286M2:X2:BK	BREEDTE PRODUCT GELEIDING INWAARTS
o6 7 /286.4	286W4:RD 206	286M2:X2:RD	BREEDTE PRODUCT GELEIDING UITWAARTS
o7 4	:	:	
o8 8 /381.3	:BU 208	381U1:X:I4	DEKSEL MAGAZIJN VEILIGHEIDS SENSOREN RESET

KLEM + ADRES	VERBINDING	DOEL	FUNCTIEKST
o1 1 /535.1	W13:23 209	JB13-X13:209	DEKSEL MAGAZIJN DEKSEL TOEVOER VASTE ZIJDE
o2 5 /535.2	W13:24 210	JB13-X13:210	DEKSEL MAGAZIJN DEKSEL TOEVOER VERSTELBARE ZIJDE
o3 2 /535.3	W13:25 211	JB13-X13:211	VACUÜM DEKSEL PAKKER
o4 6 /535.4	W13:26 212	JB13-X13:212	AFBLAZEN VACUÜM DEKSEL PAKKER
o5 3 /535.5	W13:27 213	JB13-X13:213	VACUÜM DEKSEL TRANSPORT
o6 7 /535.6	W13:28 214	JB13-X13:214	AFBLAZEN VACUÜM DEKSEL TRANSPORT
o7 4 /535.7	W13:29 215	JB13-X13:215	RESERVE JB13
o8 8	:	:	

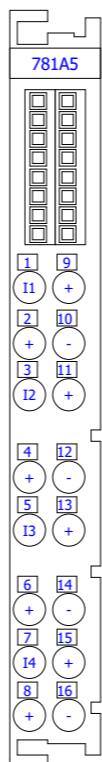


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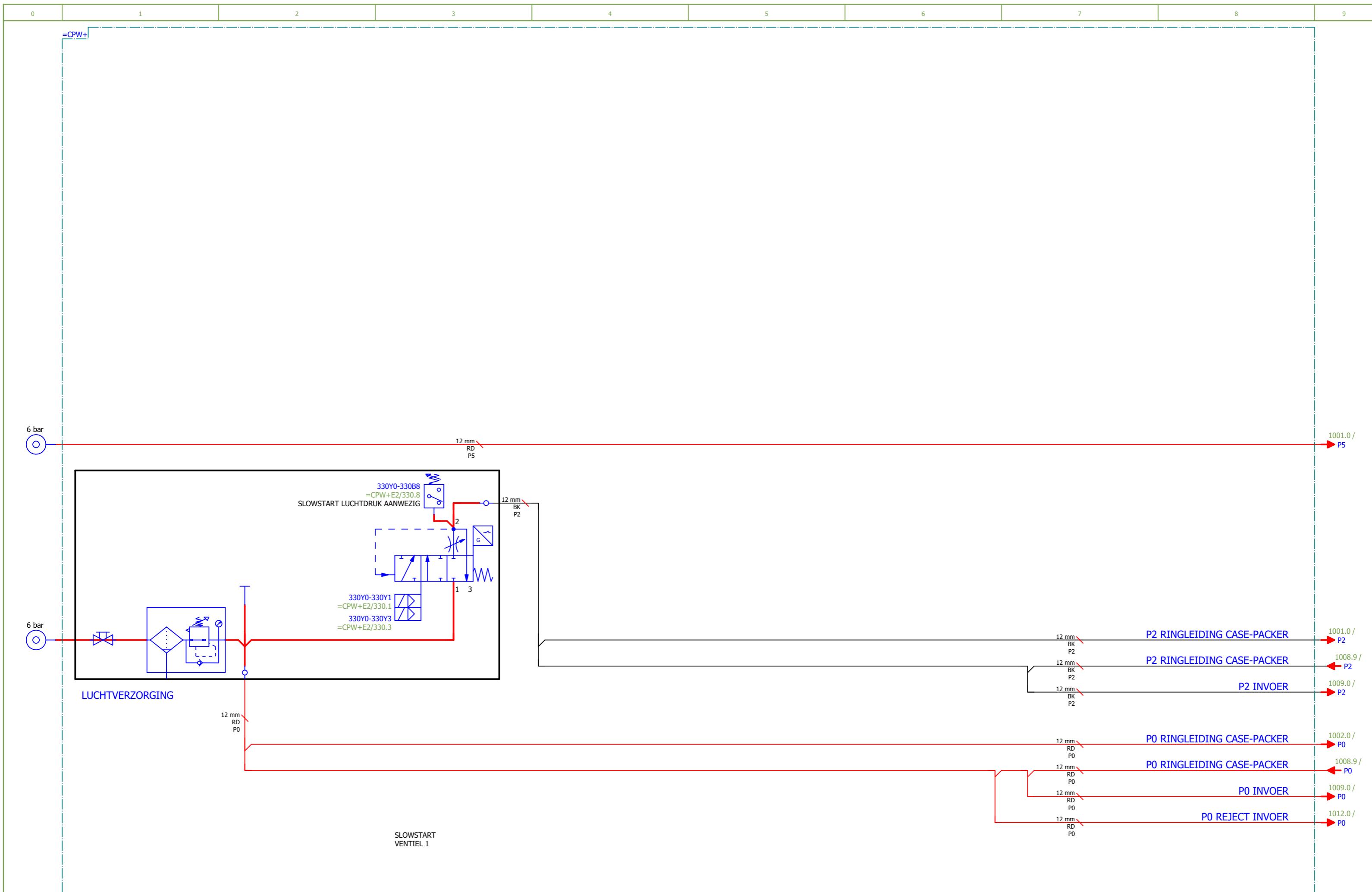
EL6224

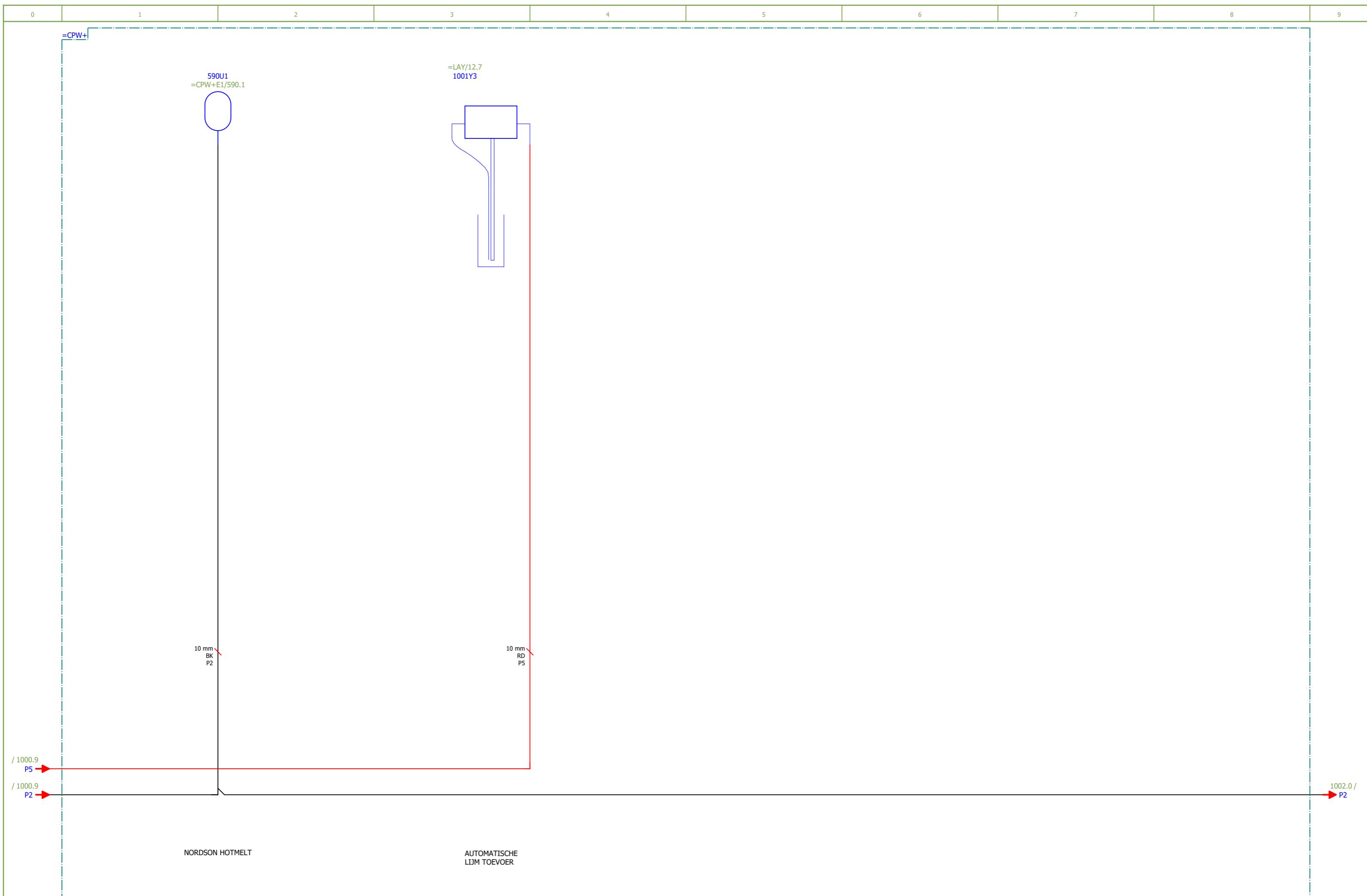
KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
11 Ø1 /502.2	W10:12 433	JB10-X10:433	INVOER PUSHER WISSELDEEL PRODUCTKLEM VOOR
+ Ø9 /502.2	:	:	INVOER PUSHER WISSELDEEL PRODUCTKLEM VOOR
+ Ø2	:	:	
- Ø10 /502.2	:	:	INVOER PUSHER WISSELDEEL PRODUCTKLEM VOOR
12 Ø3 /502.3	W10:13 437	JB10-X10:437	INVOER PUSHER WISSELDEEL PRODUCTKLEM ACHTER
+ Ø11 /502.3	:	:	INVOER PUSHER WISSELDEEL PRODUCTKLEM ACHTER
+ Ø4	:	:	
- Ø12 /502.3	:	:	INVOER PUSHER WISSELDEEL PRODUCTKLEM ACHTER
13 Ø5 /502.4	W10:14 441	JB10-X10:441	INVOER PUSHER WISSELDEEL AANDRUKKER
+ Ø13 /502.4	:	:	INVOER PUSHER WISSELDEEL AANDRUKKER
+ Ø6	:	:	
- Ø14 /502.4	:	:	INVOER PUSHER WISSELDEEL AANDRUKKER
14 Ø7 /503.8	W22:10 445	JB22-X22:445	WISSELDEEL DETECTIE LIFT PLAAT
+ Ø15 /503.8	:	:	WISSELDEEL DETECTIE LIFT PLAAT
+ Ø8 /503.8	:	:	WISSELDEEL DETECTIE LIFT PLAAT
- Ø16 /503.8	:	:	WISSELDEEL DETECTIE LIFT PLAAT

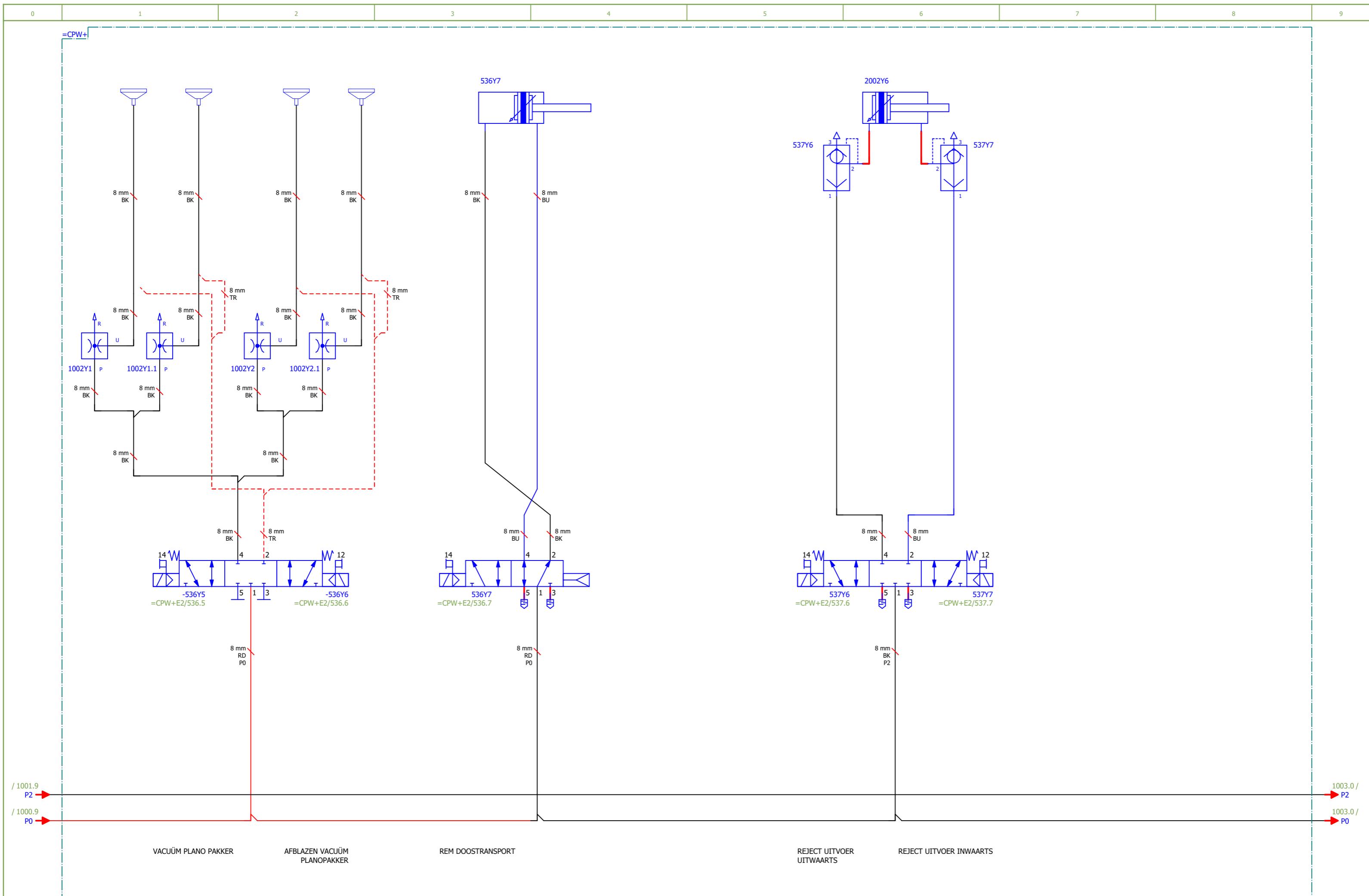


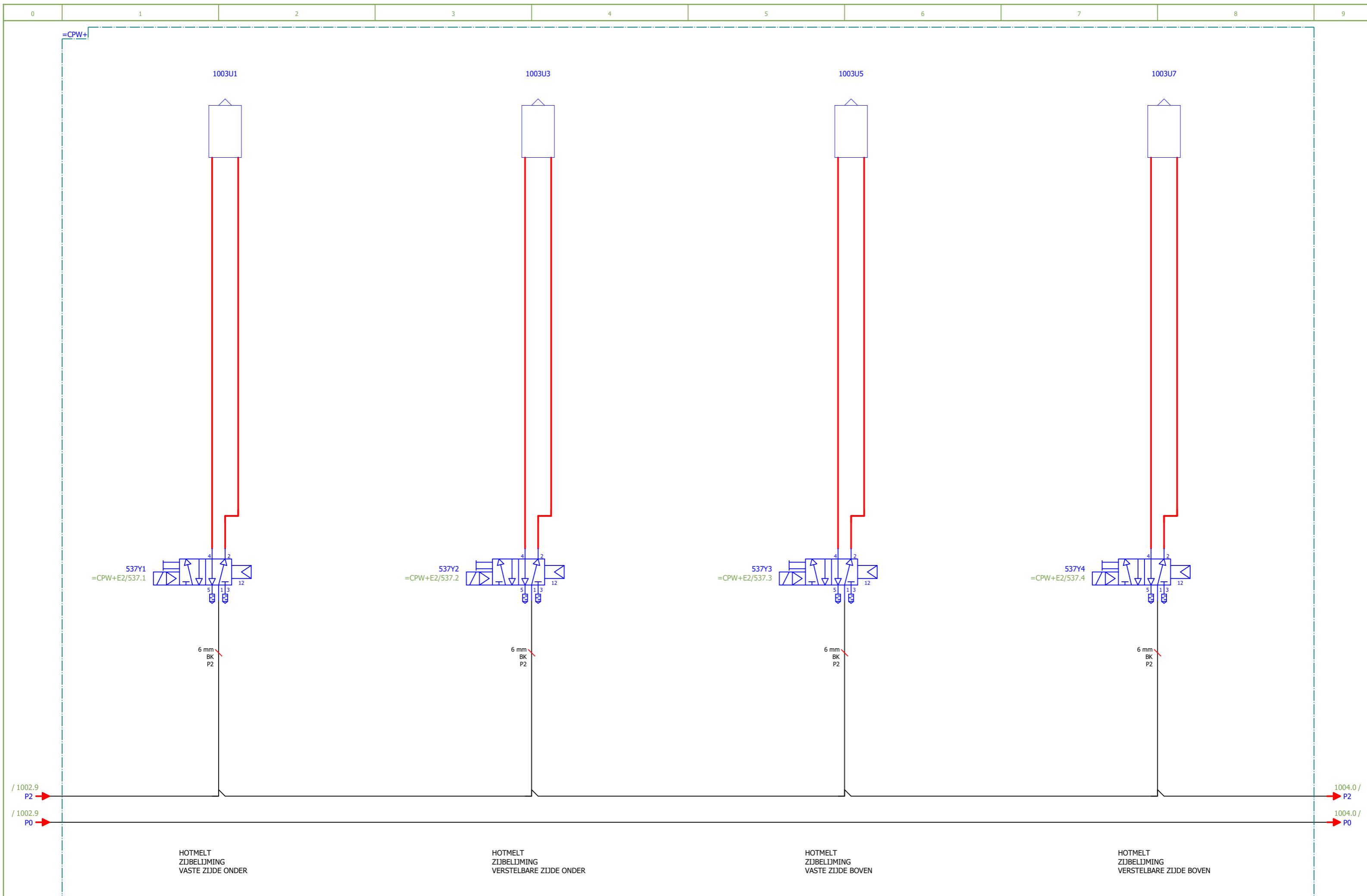
EL6224

KLEM + ADRES	VERBINDING	DOEL	FUNCTIETEKST
11 Ø1 /504.3	W23:5 449	JB23-X23:449	WISSELDEEL DETECTIE OVERPUSHER PLAAT
+ Ø9 /504.3	:	:	WISSELDEEL DETECTIE OVERPUSHER PLAAT
+ Ø2 /504.3	:	:	WISSELDEEL DETECTIE OVERPUSHER PLAAT
- Ø10 /504.3	:	:	WISSELDEEL DETECTIE OVERPUSHER PLAAT
12 Ø3	:	:	
+ Ø11	:	:	
+ Ø4	:	:	
- Ø12	:	:	
13 Ø5	:	:	
+ Ø13	:	:	
+ Ø6	:	:	
- Ø14	:	:	
14 Ø7	:	:	
+ Ø15	:	:	
+ Ø8	:	:	
- Ø16	:	:	

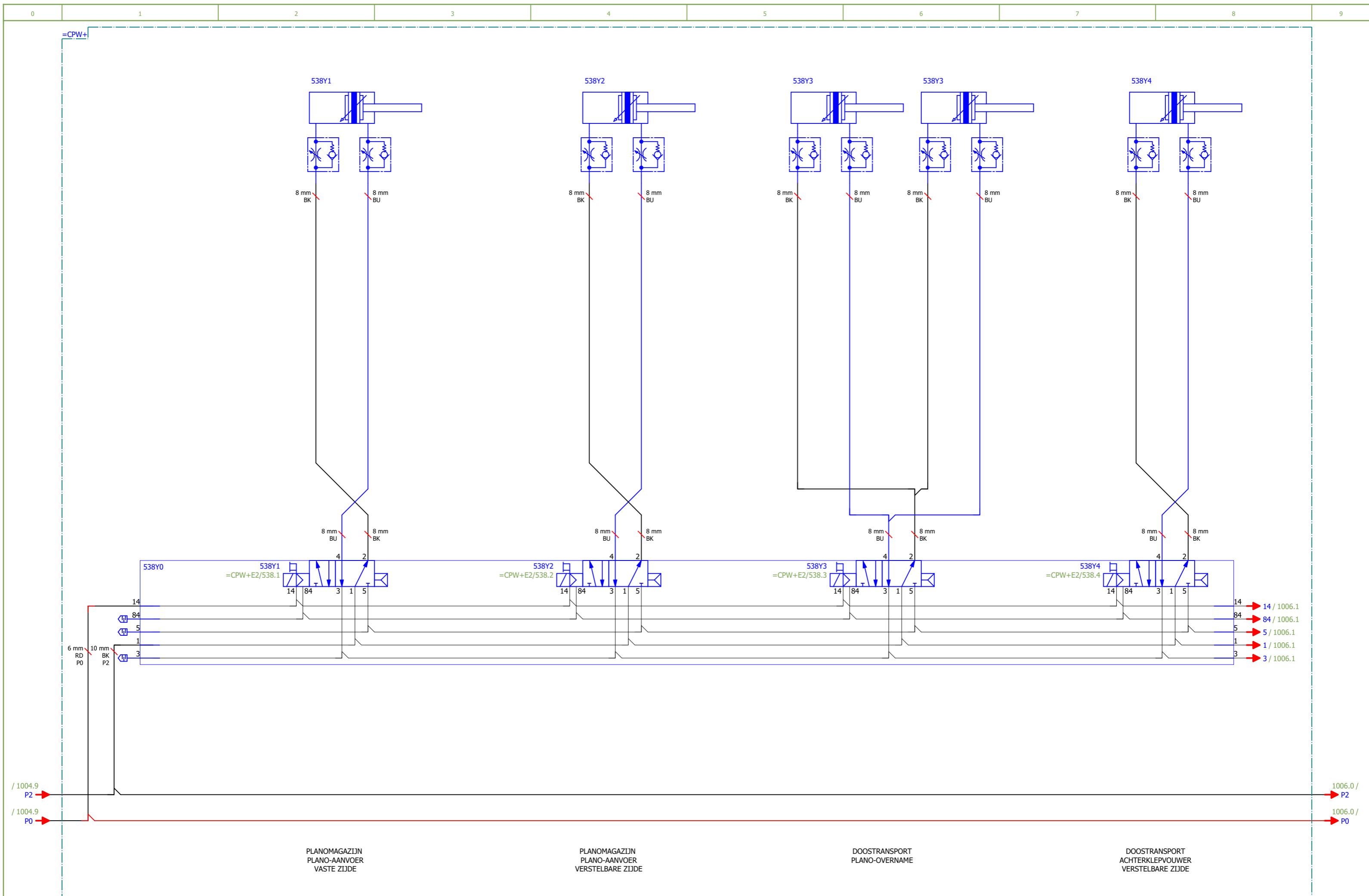


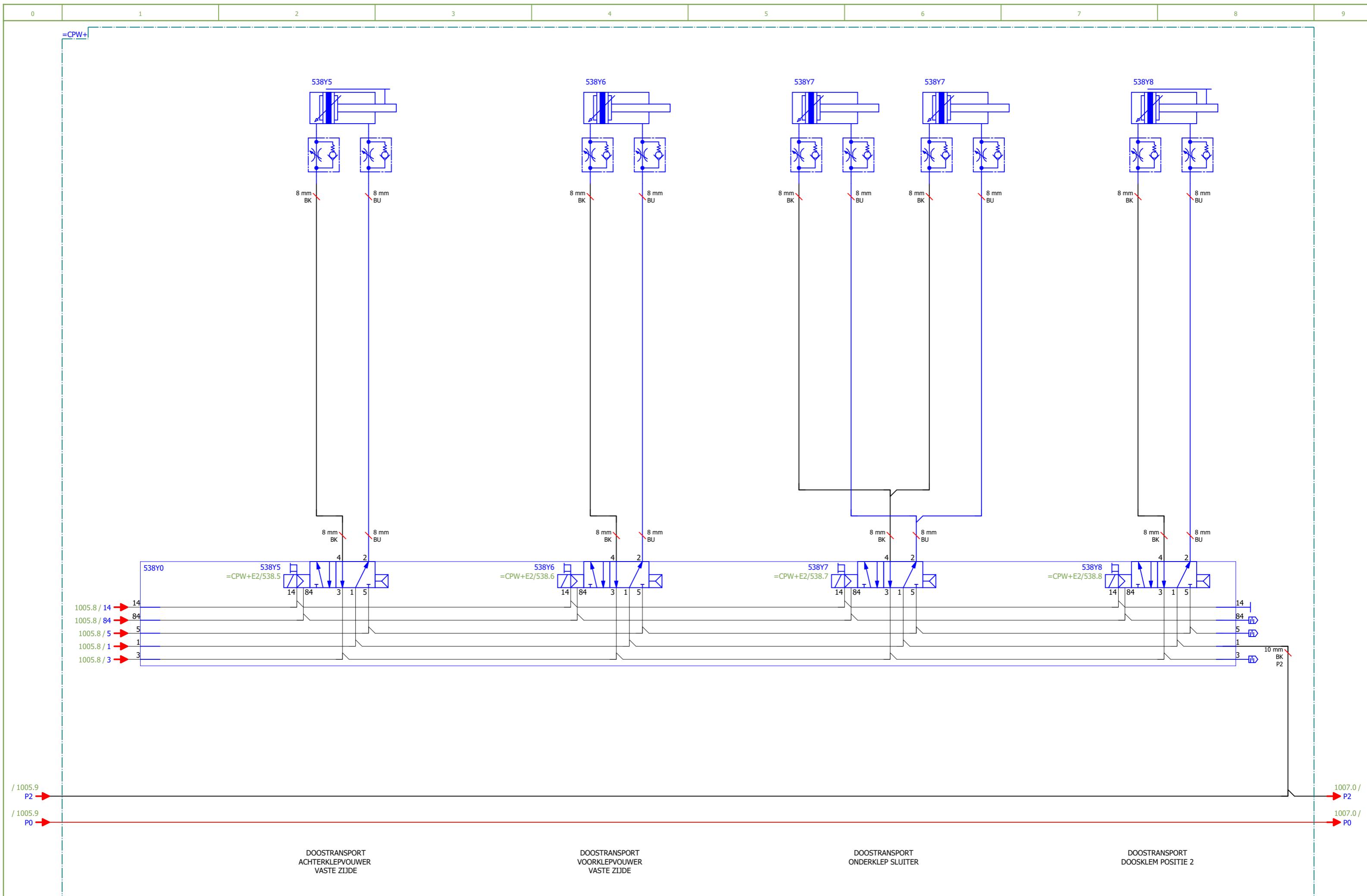


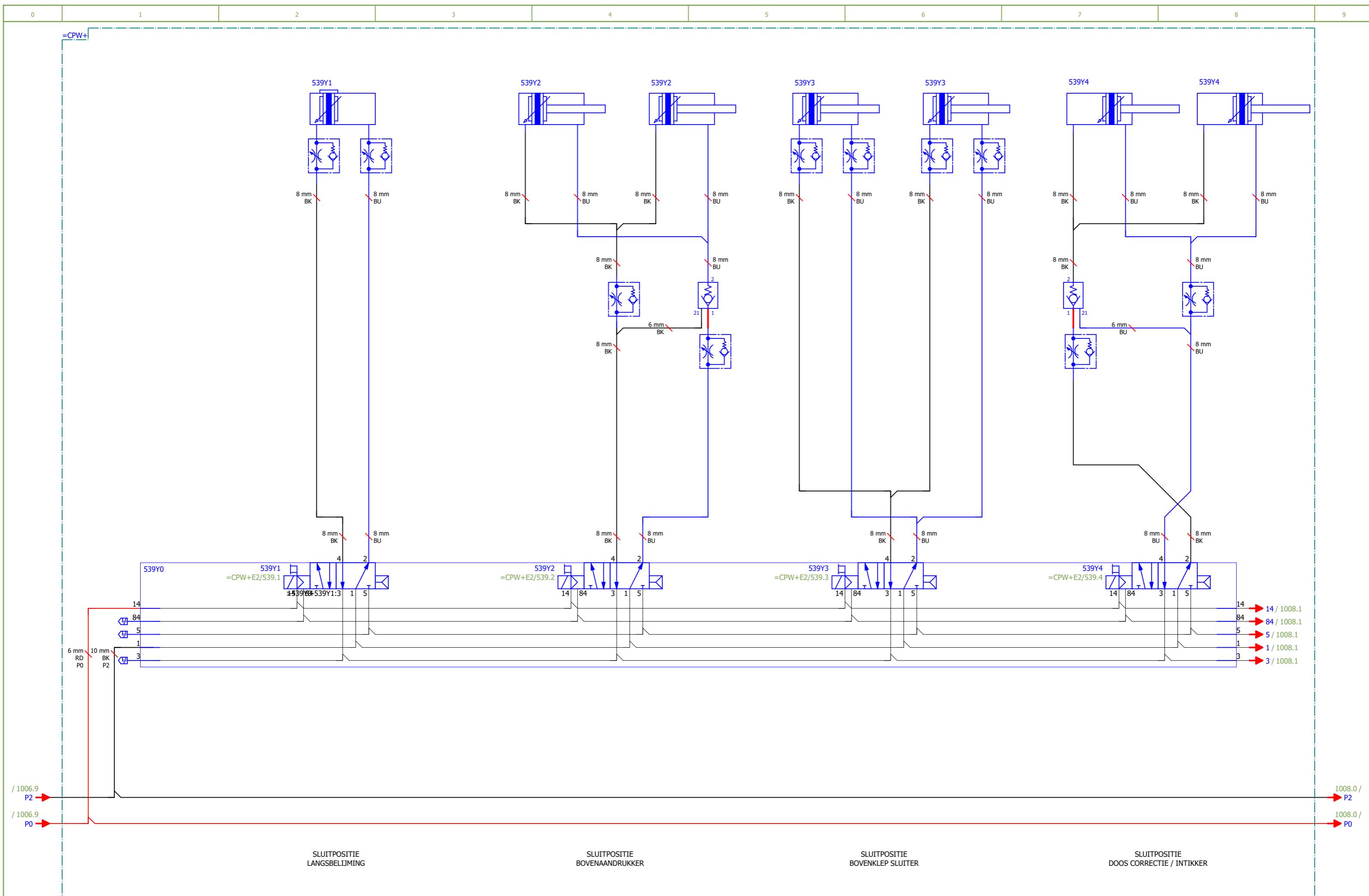


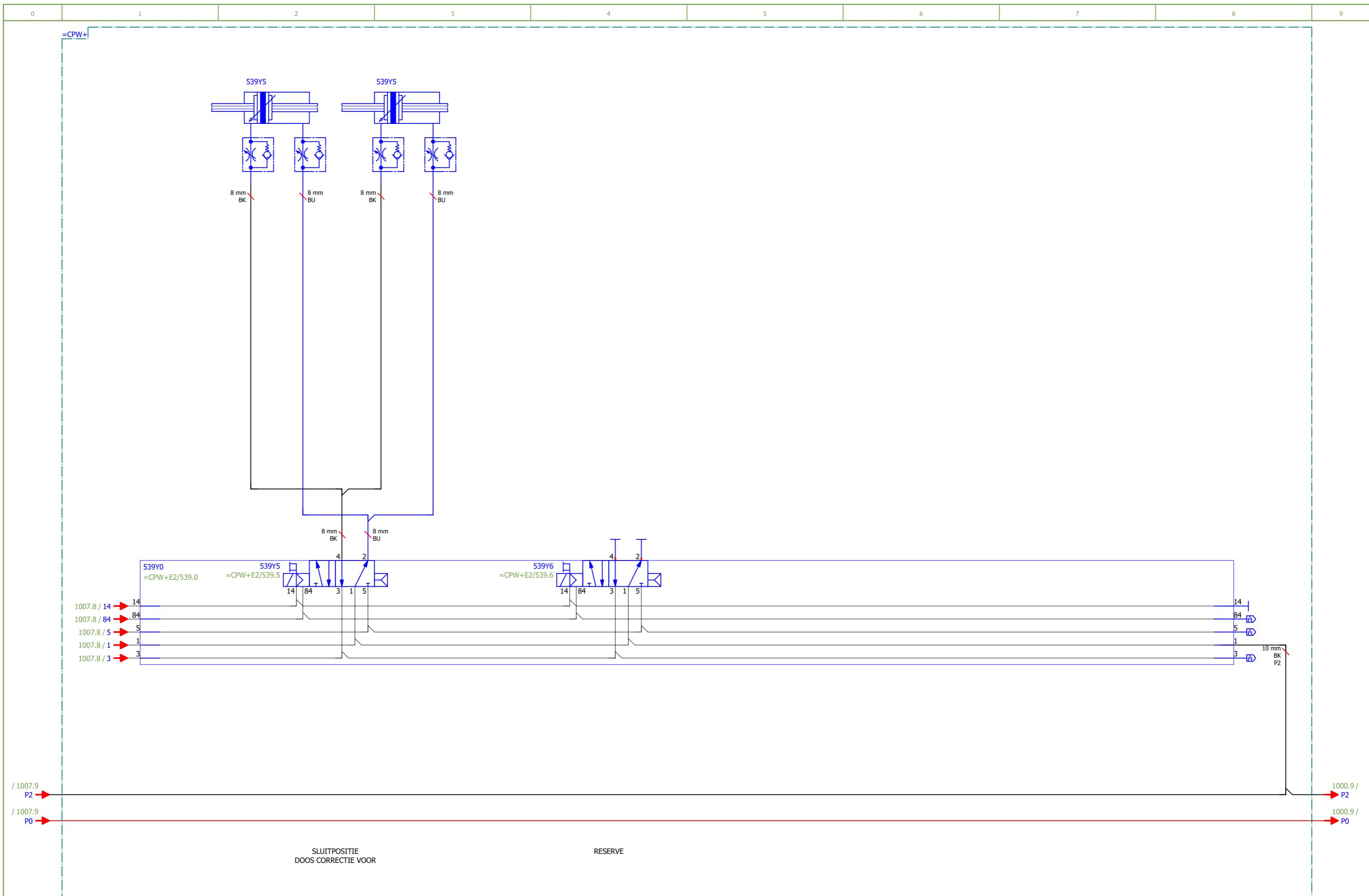


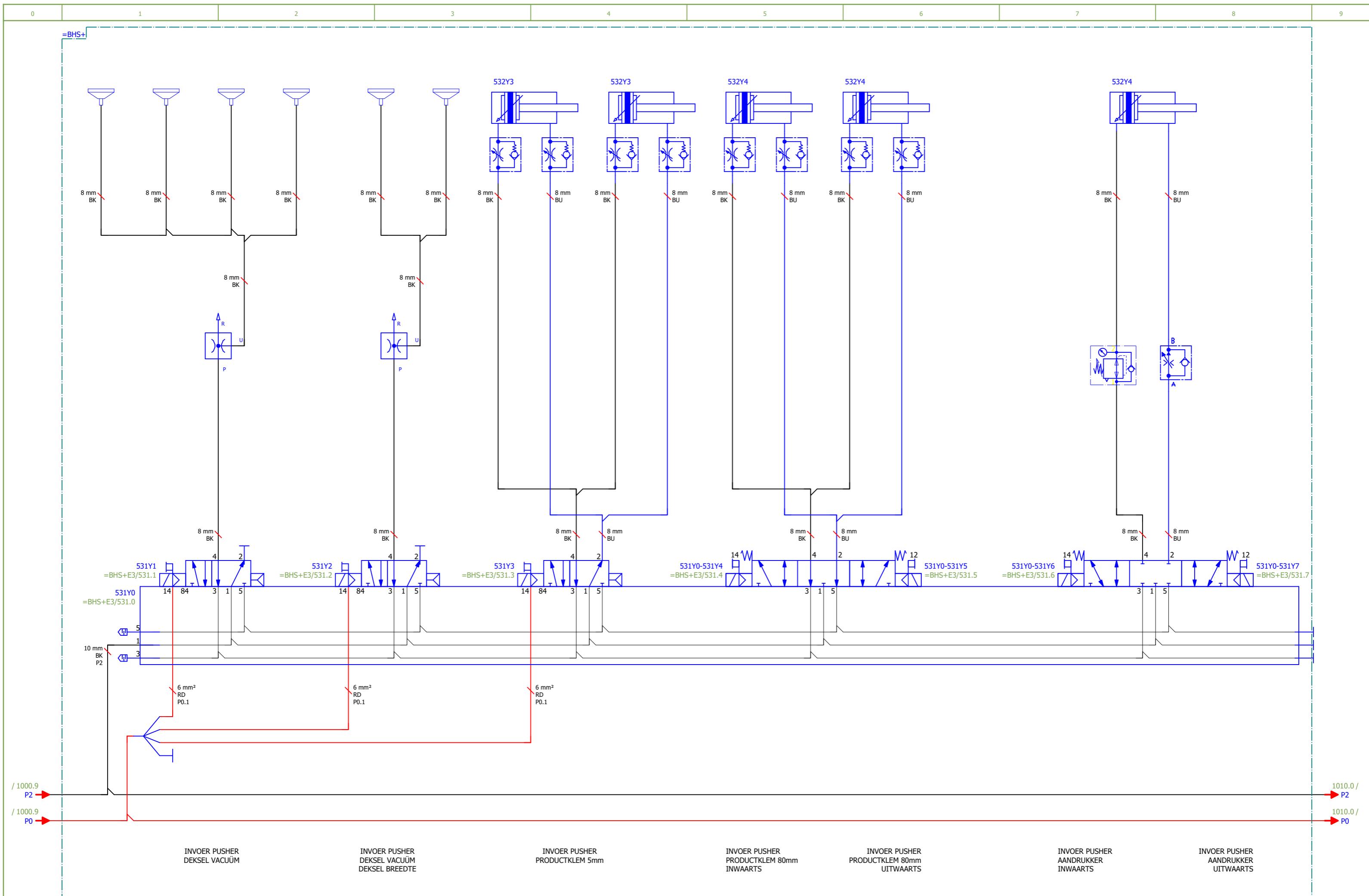


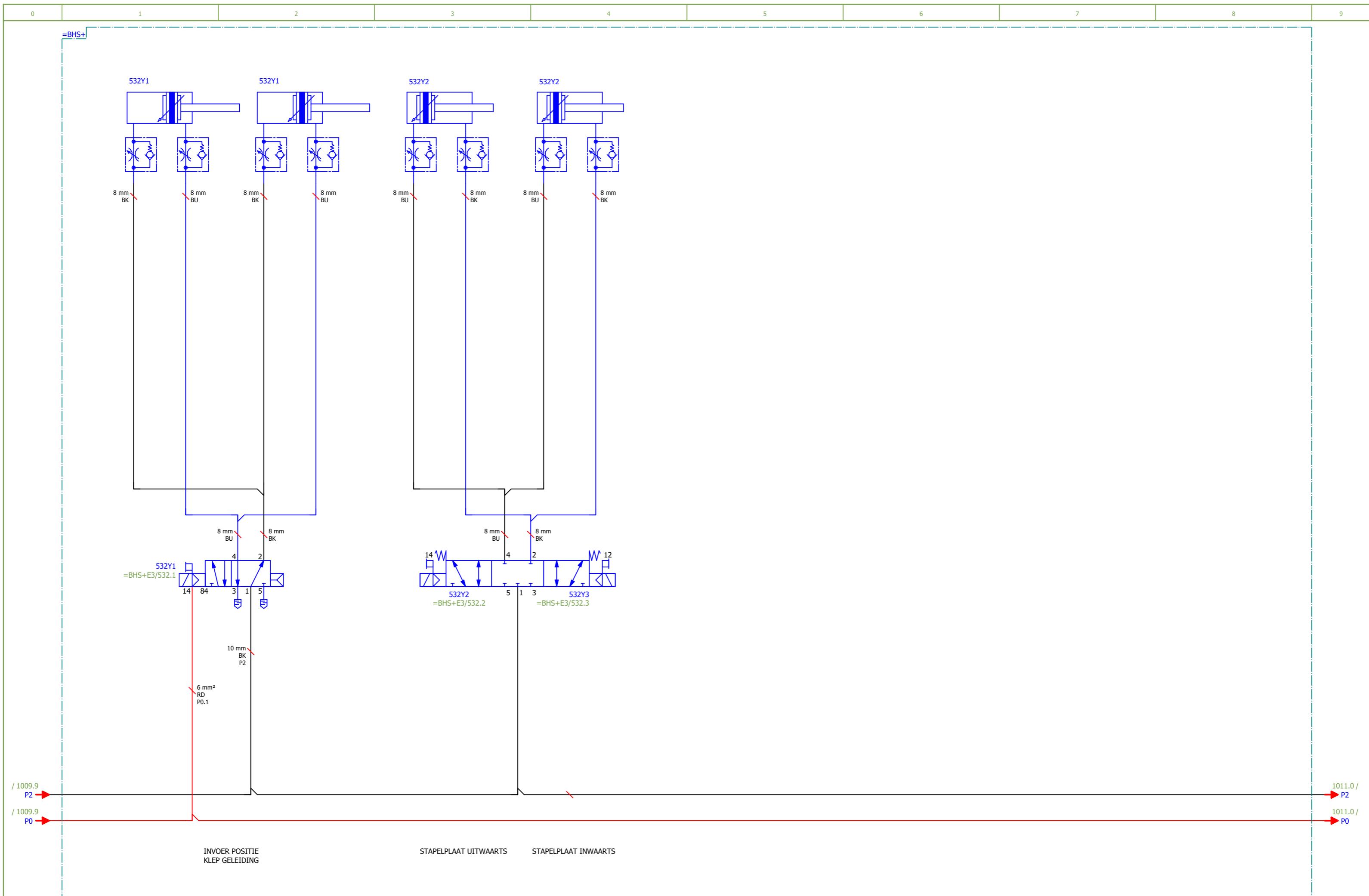


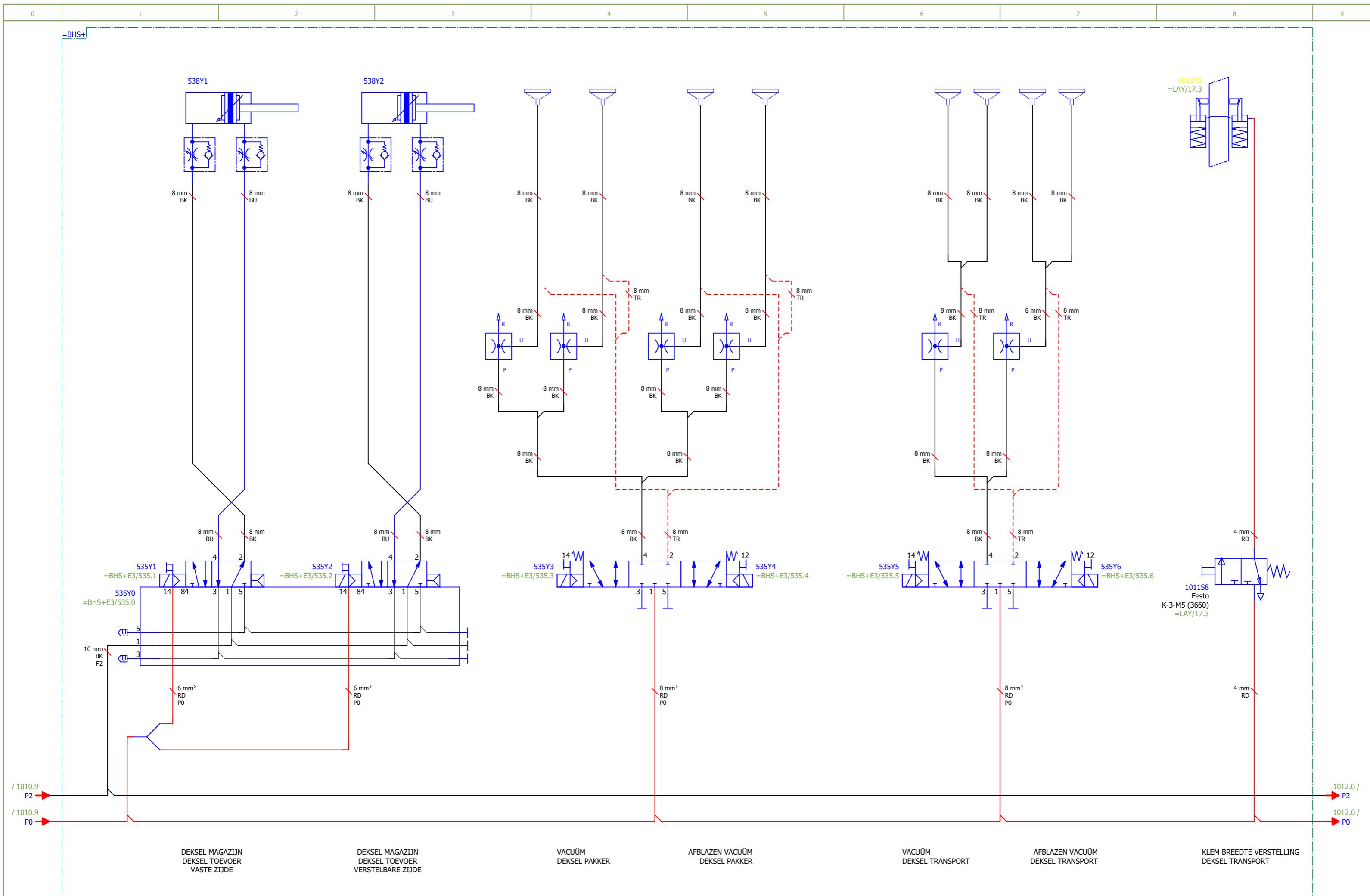


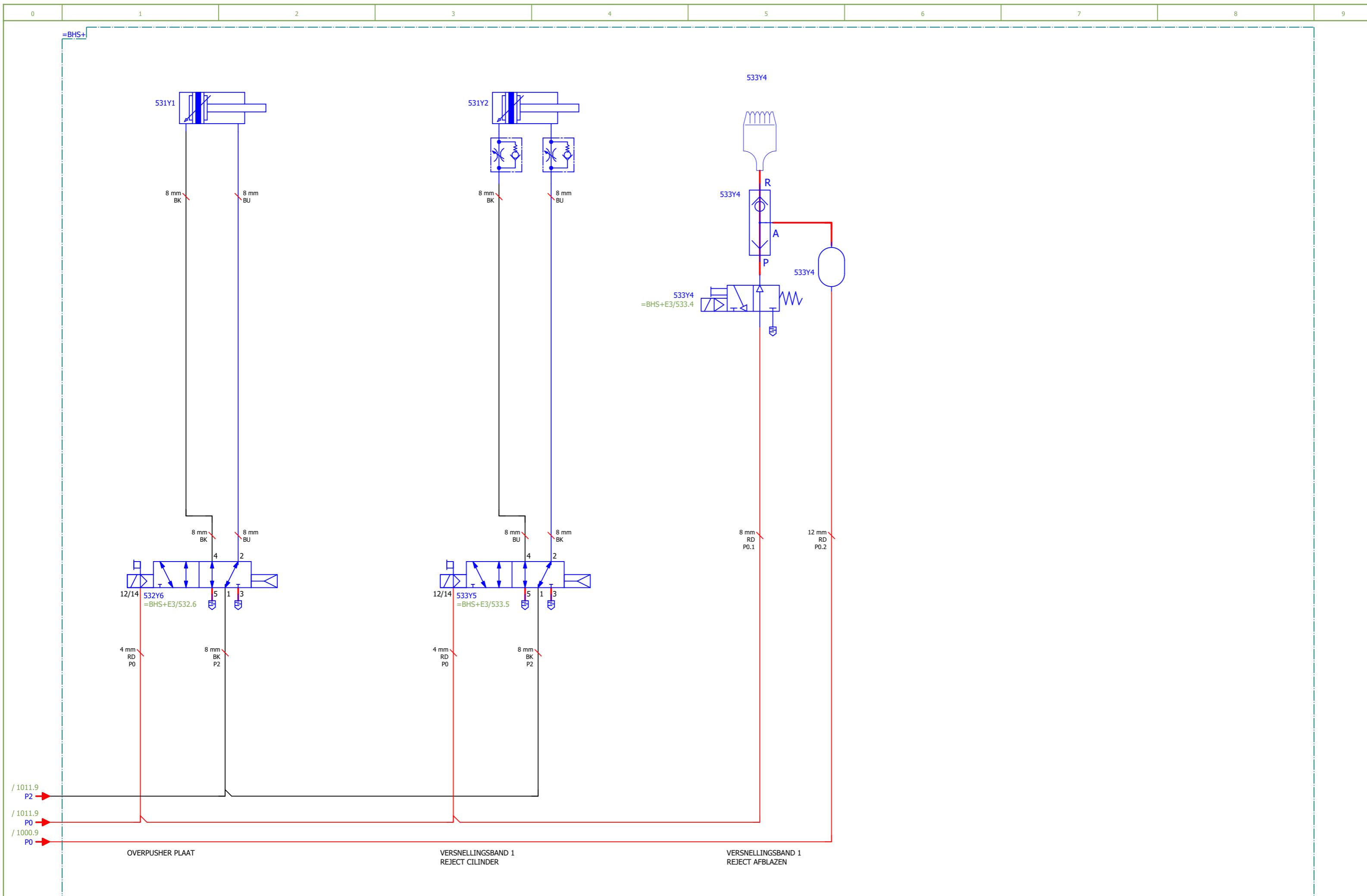












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MATERIAALLIJST

ONDERDEELCODE	AANTAL	BESCHRIJVING	TECHNISCHE GEGEVENS	FABRIKANT	TYPENUMMER	BPA NUMMER	GROEP + INBOUWPLAATS
-580B1	1	Connector	RJ45 / 180°	Weidmuller	IE-PS-RJ45-FH-180-B-1.1	WEI_199286000	CPW
-530H1	1	Signaalkolom		Patlite	LR7	PAT_LR7_COMPLETE	CPW
-JB08	1	Klemmenkast	M227 / 120x120x85 mm	Bopla	M227_Complete	000376796	CPW
-JB09	1	Klemmenkast	M227 / 2xM20+6xM12 / 122x120x85 mm	Bopla	M227_2xM20+6xM12	000529996	CPW
-JB25	1	Klemmenkast	M227 / 120x120x85 mm	Bopla	M227_Complete	000376796	CPW
-26JB1	1	Klemmenkast	82x80x55 mm	Bopla	M210	KASTBOPM210	CPW
-26JB1	1	Bopla Montageplaat 79210 M210		Bopla	PLM210	KASTBOPPLM210	CPW
-26JB1-26U2	1	Gelijkrichter	240VAC / 108VDC	KEB	02.91.010-CE07	000271674	CPW
-201Q2	1	Werkschakelaar zwart	25A / 3P + 2EB Aux / SS304	C&D	SDS253EB/10/BLKHAN	C&D_SDS253EB-BK	CPW
-350U1	1	Noodstopkast	1x	SIE	3SU1801-0AA00-0AA2	SIE_3SU18010AA0-2	CPW
-350U1-350S1	1	Noodstopknop	40mm	SIE	3SU1000-1HB20-0AA0	SIE_3SU10001HB2-1	CPW
-350U1-350S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-350U1-350S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-350U1-350S1	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-351U1	1	Noodstopkast	1x	SIE	3SU1801-0AA00-0AA2	SIE_3SU18010AA0-2	CPW
-351U1-351S1	1	Noodstopknop	40mm	SIE	3SU1000-1HB20-0AA0	SIE_3SU10001HB2-1	CPW
-351U1-351S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-351U1-351S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-351U1-351S1	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-352U1	1	Drukknopkast	3x	SIE	3SU1803-0AA00-0AB1	SIE_3SU18030AA0-1	CPW
-352U1	1	Noodstop sticker	Π	SIE	3SU1900-0BE31-0AA0	SIE_3SU1900-OBE31-0AA0	CPW
-352U1	1	Tekstplaat	22x22mm	SIE	3SU1900-0AF81-0AA0	SIE_3SU19000AF8-1	CPW
-352U1-352S1	1	Noodstopknop	40mm	SIE	3SU1000-1HB20-0AA0	SIE_3SU10001HB2-1	CPW
-352U1-352S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-352U1-352S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-352U1-352S1	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-352U1-352S4	1	Drukknop onverlicht zwart		SIE	3SU1000-0AB10-0AA0	SIE_3SU10000AB1-1	CPW
-352U1-352S4	1	Contactelement bodem veer	1NO	SIE	3SU1400-2AA10-3BA0	SIE_3SU14002AA1-1	CPW
-352U1-352S4	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-352U1-352S5	1	Drukknop verlicht blauw		SIE	3SU1001-0AB50-0AA0	SIE_3SU10010AB5-1	CPW
-352U1-352S5	1	Contactelement bodem veer	1NO	SIE	3SU1400-2AA10-3BA0	SIE_3SU14002AA1-1	CPW
-352U1-352S5	1	LED element bodem veer blauw	24 Vac/Vdc	SIE	3SU1401-2BB50-3AA0	SIE_3SU14012BB5-1	CPW
-352U1-352S5	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-353U1-353S1	1	Noodstopknop	40mm	SIE	3SU1000-1HB20-0AA0	SIE_3SU10001HB2-1	CPW
-353U1-353S1	1	Contactelement front veer	1NC	SIE	3SU1400-1AA10-3CA0	SIE_3SU14001AA1-3	CPW
-353U1-353S1	1	Contactelement front veer	1NC	SIE	3SU1400-1AA10-3CA0	SIE_3SU14001AA1-3	CPW
-353U1-353S1	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-353U1-353S1	1	Noodstop sticker	Ø75mm / d=2mm	SIE	3SU1900-0BB31-0AA0	SIE_3SU1900-0BB31-0AA0	CPW
-353U1-353S5	1	Drukknop verlicht blauw		SIE	3SU1001-0AB50-0AA0	SIE_3SU10010AB5-1	CPW
-353U1-353S5	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-353U1-353S5	1	Contactelement front veer	1NO	SIE	3SU1400-1AA10-3BA0	SIE_3SU14001AA1-2	CPW
-353U1-353S5	1	LED element front veer blauw	24 Vac/Vdc	SIE	3SU1401-1BB50-3AA0	SIE_3SU14011BB5-1	CPW
-353U1-353S6	1	Drukknop verlicht rood		SIE	3SU1001-0AB20-0AA0	SIE_3SU10010AB2-1	CPW
-353U1-353S6	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-353U1-353S6	1	Contactelement front veer	1NC	SIE	3SU1400-1AA10-3CA0	SIE_3SU14001AA1-3	CPW
-353U1-353S6	1	LED element front veer rood	24 Vac/Vdc	SIE	3SU1401-1BB20-3AA0	SIE_3SU14011BB2-1	CPW
-353U1-353S7	1	Drukknop verlicht groen		SIE	3SU1001-0AB40-0AA0	SIE_3SU10010AB4-1	CPW
-353U1-353S7	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW
-353U1-353S7	1	Contactelement front veer	1NO	SIE	3SU1400-1AA10-3BA0	SIE_3SU14001AA1-2	CPW
-353U1-353S7	1	LED element front veer groen	24 Vac/Vdc	SIE	3SU1401-1BB40-3AA0	SIE_3SU14011BB4-1	CPW
-355U1	1	Noodstopkast	1x	SIE	3SU1801-0AA00-0AA2	SIE_3SU18010AA0-2	CPW
-355U1-350S1	1	Noodstopknop	40mm	SIE	3SU1000-1HB20-0AA0	SIE_3SU10001HB2-1	CPW
-355U1-350S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-355U1-350S1	1	Contactelement bodem veer	1NC	SIE	3SU1400-2AA10-3CA0	SIE_3SU14002AA1-2	CPW
-355U1-350S1	1	Montagehouder	3x	SIE	3SU1500-0AA10-0AA0	SIE_3SU15000AA1-1	CPW

0 1 2 3 4 5 6 7 8 9

KABELAANSLUITLIJST

0 1 2 3 4 5 6 7 8 9

KABELAANSLUITLIJST

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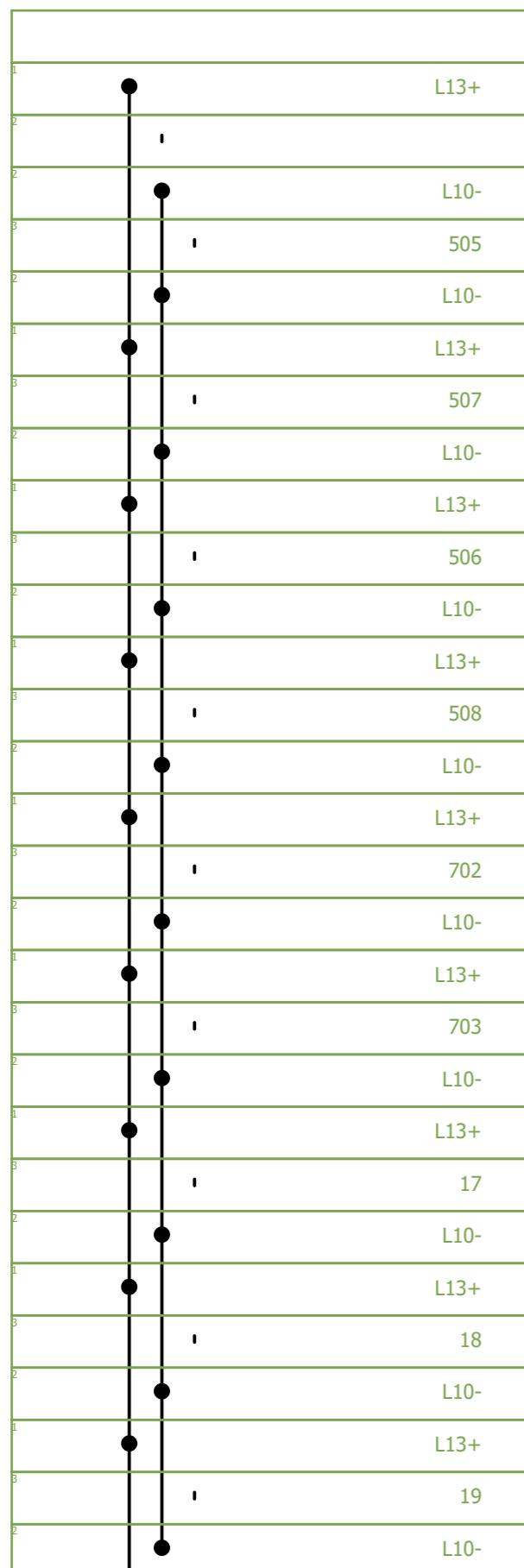
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KABELAANSLUITLIJST

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X08



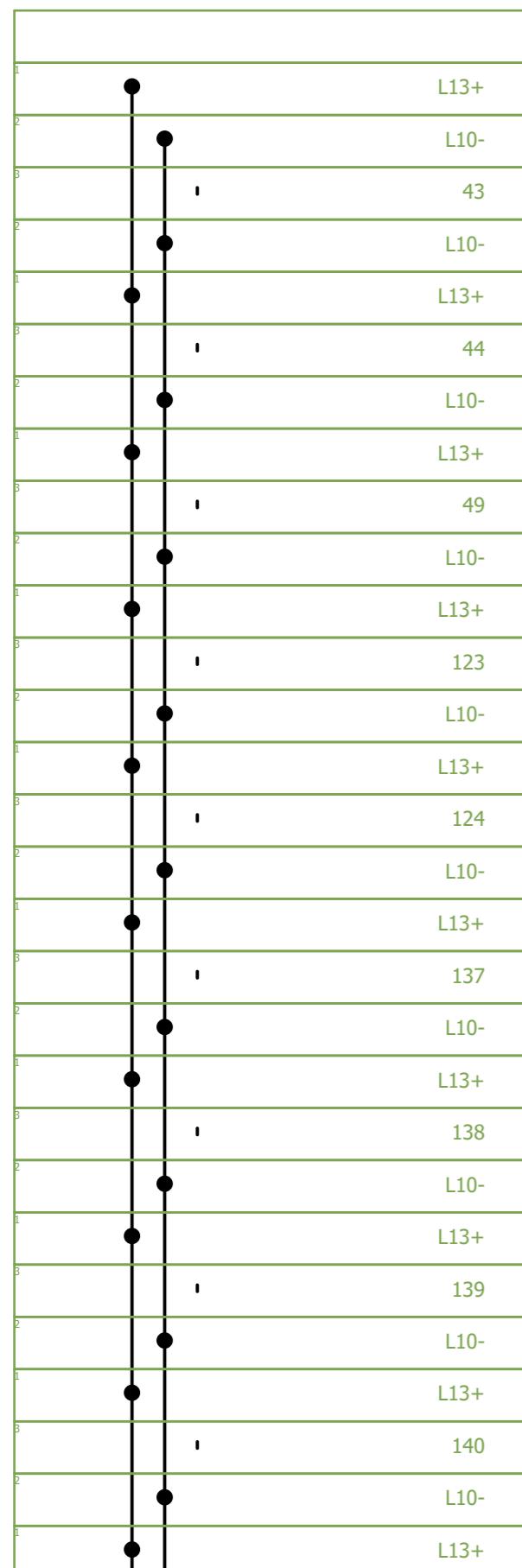
Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



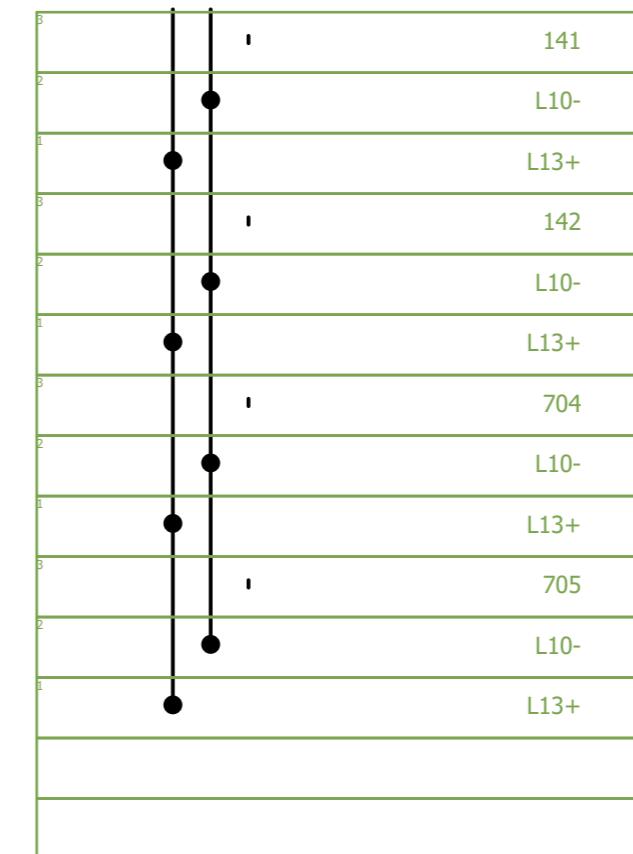
Phoenix Contact	D-PTIO 1,5/S/3
Phoenix Contact	E-NS 35 N

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X09



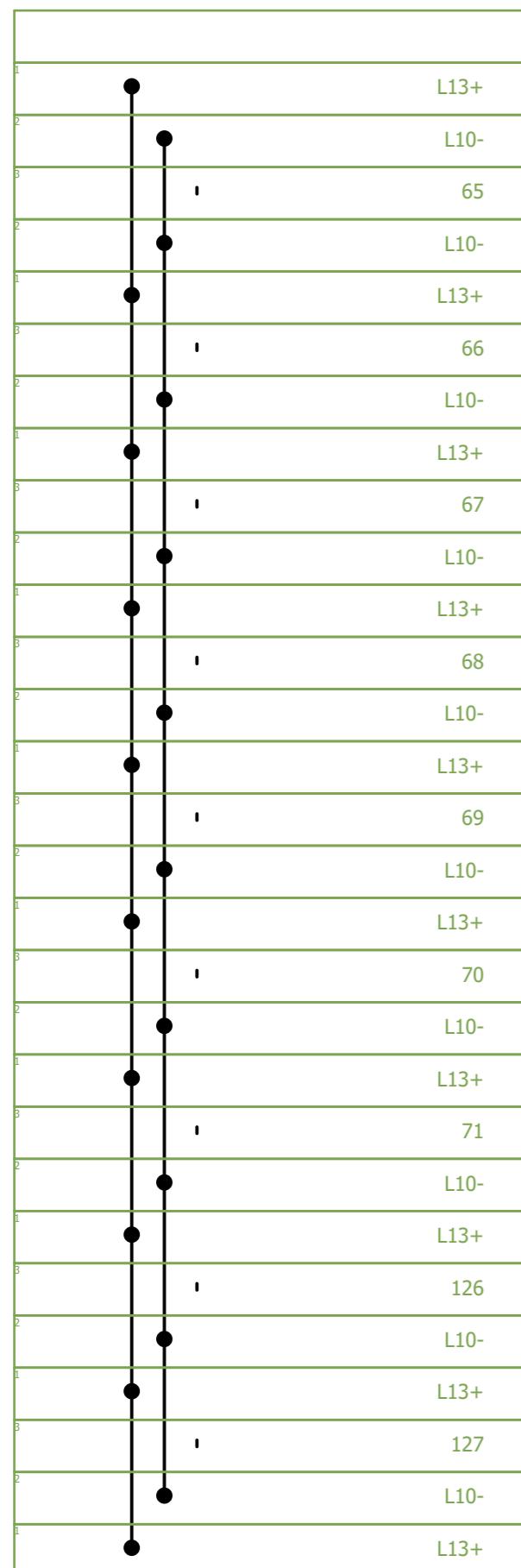
Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



Phoenix Contact	PTIO 1,5/S/3
Phoenix Contact	E-NS 35 N
Phoenix Contact	D-PTIO 1,5/S/3

0	1	2	3	4	5	6	7	8	9
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X25



Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



Phoenix Contact	D-PTIO 1,5/S/3
Phoenix Contact	E-NS 35 N

0 1 2 3 4 5 6 7 8 9

KABEL OVERZICHT

MATERIAALLIJST

0	1	2	3	4	5	6	7	8	9
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X2

0		12L1	Phoenix Contact	E-NS 35 N					
0		12L2	Phoenix Contact	PT 16 N					
0		12L3	Phoenix Contact	D-PT 16 N					
0		12N	Phoenix Contact	PT 16 N					
0		PE	Phoenix Contact	D-PT 16 N					
0		8L1	Phoenix Contact	PT 16 N BU					
0		8L2	Phoenix Contact	D-PT 16 N					
0		8L3	Phoenix Contact	PT 16 N-PE					
0		8N	Phoenix Contact	D-PT 16 N					
0		PE	Phoenix Contact	PT 2,5					
0		201	Phoenix Contact	D-ST-2,5					
0		202	Phoenix Contact	PT 2,5					
0		PE	Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5 BU					
0			Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5-PE					
0			Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5					
0			Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5 BU					
0			Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5-PE					
0			Phoenix Contact	D-ST-2,5					
0			Phoenix Contact	PT 2,5					
0			Phoenix Contact	E-NS 35 N					

Aanmaakdatum	16.08.2024								
Wijzigingsdatum	29.07.2025								
Afdrukdatum	09.09.2025								
Revisie nummer	00.1								
Engineer	R. Elkertout								

Barbers farmhouse
V-4553
CPIV

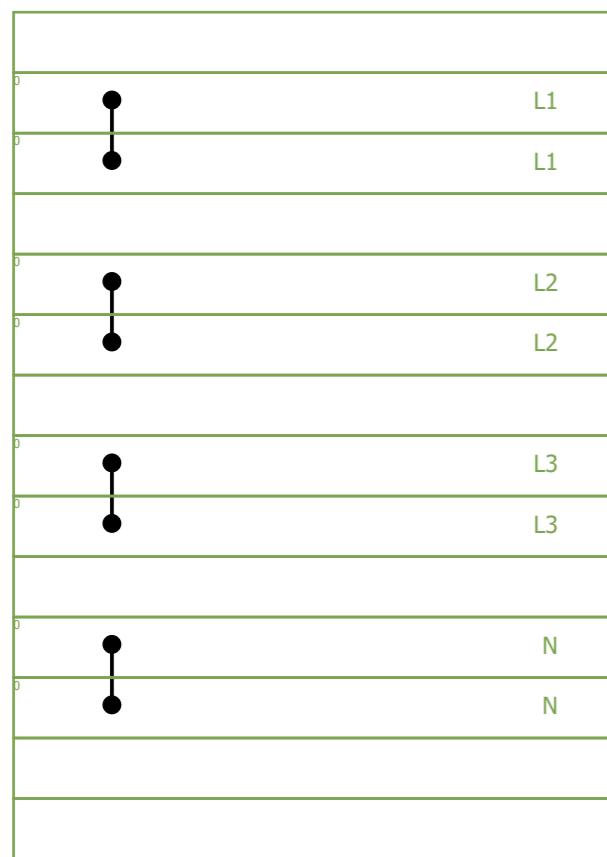
KLEMMENOPBOUWLIJST

Schakelkast:
Blad:

&LIST=CPW+E0/1400

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XI



Phoenix Contact	E-NS 35 N
Phoenix Contact	PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N BU
Phoenix Contact	PT 16 N BU
Phoenix Contact	D-PT 16 N
Phoenix Contact	E-NS 35 N

KABEL OVERZICHT

0	1	2	3	4	5	6	7	8	9
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MATERIAALLIJST

ONDERDEELCODE	AANTAL	BESCHRIJVING	TECHNISCHE GEGEVENS	FABRIKANT	TYPENUMMER	BPA NUMMER	GROEP + INBOUWPLAATS
-6031	0	Tulle zwart	1x ø 5-6mm	Icoteck	KT5	ICO_KT5-BK	CPW E1
-6031	0	Tulle zwart	2x ø 5mm	Icoteck	KT2/5	ICO_KT2/5-BK	CPW E1
-6031	0	Tulle zwart	4x ø 5mm	Icoteck	KT4/5	ICO_KT4/5-BK	CPW E1
-6031	0	Tulle zwart	1x ø 6-7mm	Icoteck	KT6	ICO_KT6-BK	CPW E1
-6031	10	Tulle zwart	1x ø 8-9mm	Icoteck	KT8	ICO_KT8-BK	CPW E1
-6031	0	Tulle zwart	1x ø 10-11mm	Icoteck	KT10	ICO_KT10-BK	CPW E1
-6031	0	Tulle zwart	1x ø 12-13mm	Icoteck	KT12	ICO_KT12-BK	CPW E1
-6031	0	Blindstop		Icoteck	BKT	ICO_BKT-BK	CPW E1
-6032	0	Tulle zwart	1x ø 5-6mm	Icoteck	KT5	ICO_KT5-BK	CPW E1
-6032	0	Tulle zwart	2x ø 5mm	Icoteck	KT2/5	ICO_KT2/5-BK	CPW E1
-6032	0	Tulle zwart	4x ø 5mm	Icoteck	KT4/5	ICO_KT4/5-BK	CPW E1
-6032	0	Tulle zwart	1x ø 6-7mm	Icoteck	KT6	ICO_KT6-BK	CPW E1
-6032	0	Tulle zwart	1x ø 8-9mm	Icoteck	KT8	ICO_KT8-BK	CPW E1
-6032	0	Tulle zwart	1x ø 10-11mm	Icoteck	KT10	ICO_KT10-BK	CPW E1
-6032	8	Tulle zwart	1x ø 12-13mm	Icoteck	KT12	ICO_KT12-BK	CPW E1
-6032	2	Blindstop		Icoteck	BKT	ICO_BKT-BK	CPW E1
-6035	4	Tulle zwart	1x ø 5-6mm	Icoteck	KT5	ICO_KT5-BK	CPW E1
-6035	2	Tulle zwart	2x ø 5mm	Icoteck	KT2/5	ICO_KT2/5-BK	CPW E1
-6035	2	Tulle zwart	4x ø 5mm	Icoteck	KT4/5	ICO_KT4/5-BK	CPW E1
-6035	1	Tulle zwart	1x ø 6-7mm	Icoteck	KT6	ICO_KT6-BK	CPW E1
-6035	2	Tulle zwart	1x ø 8-9mm	Icoteck	KT8	ICO_KT8-BK	CPW E1
-6035	4	Tulle zwart	1x ø 10-11mm	Icoteck	KT10	ICO_KT10-BK	CPW E1
-6035	2	Tulle zwart	1x ø 12-13mm	Icoteck	KT12	ICO_KT12-BK	CPW E1
-6035	2	Blindstop		Icoteck	BKT	ICO_BKT-BK	CPW E1
-6036	4	Tulle zwart	1x ø 5-6mm	Icoteck	KT5	ICO_KT5-BK	CPW E1
-6036	2	Tulle zwart	2x ø 5mm	Icoteck	KT2/5	ICO_KT2/5-BK	CPW E1
-6036	2	Tulle zwart	4x ø 5mm	Icoteck	KT4/5	ICO_KT4/5-BK	CPW E1
-6036	1	Tulle zwart	1x ø 6-7mm	Icoteck	KT6	ICO_KT6-BK	CPW E1
-6036	2	Tulle zwart	1x ø 8-9mm	Icoteck	KT8	ICO_KT8-BK	CPW E1
-6036	4	Tulle zwart	1x ø 10-11mm	Icoteck	KT10	ICO_KT10-BK	CPW E1
-6036	2	Tulle zwart	1x ø 12-13mm	Icoteck	KT12	ICO_KT12-BK	CPW E1
-6036	2	Blindstop		Icoteck	BKT	ICO_BKT-BK	CPW E1
-71A1	1	Remote service	131 Cosy+ / 4x Eth	Ewon	EC71330	EWON_EC71330	CPW E1
-701A0	1	CPU	CX2043-0195 / 64Bit / TC3 / 40GB / Windows 10	BECK	CX2043-0195 \ CX2900-0038	BECK_CX2043-COM-1	CPW E1
-701A1	1	Voeding	24Vdc --> 24Vdc/ 130W	BECK	CX2100-0014	BECK_CX2100-0014	CPW E1
-701A1	1	Bus afsluiter		BECK	EL9011	BECK_EL9011	CPW E1
-701A5	1	Licentie kaart	TwinCAT 3.1 CPIV-PicknPlace / PC60	BECK	EL6070-0033 + Licenses	BECK_EL6070-CPW-PP-1	CPW E1
-701A6	1	Veiligheid CPU	Cat.4, PL e, SIL 3	BECK	EL6910	BECK_EL6910	CPW E1
-710A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-710A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-710A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E1
-711A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-711A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-711A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E1
-712A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-712A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E1
-713A1	1	Voedingskaart	24Vdc/10A	BECK	EL9410	BECK_EL9410	CPW E1
-730A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-730A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-730A5	1	Veiligheids digitale uitgangskaart	4 DQ (4 ms), Cat.4, PLe, SIL 3	BECK	EL2904	BECK_EL2904	CPW E1
-730A6	1	Veiligheids digitale uitgangskaart	4 DQ (4 ms), Cat.4, PLe, SIL 3	BECK	EL2904	BECK_EL2904	CPW E1
-731A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-731A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-732A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-732A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E1
-760A0	1	Analoge ingangskaart	4 AI, 4-20mA, 12 bit, differential	BECK	EL3024	BECK_EL3024	CPW E1

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ONDERDEELCODE	AANTAL	BESCHRIJVING	TECHNISCHE GEGEVENS	FABRIKANT	TYPENUMMER	BPA NUMMER	GROEP + INBOUWPLAATS
-760A1	1	Analoge ingangskaart	4 AI, 4-20mA, 12 bit, differential	BECK	EL3024	BECK_EL3024	CPW E1
-761A0	1	Analoge ingangskaart	4 AI, 4-20mA, 12 bit, differential	BECK	EL3024	BECK_EL3024	CPW E1
-770A0	1	Analoge uitgangskaart	4 AQ 0-10V, 12 bit	BECK	EL4004	BECK_EL4004	CPW E1
-780A0	1	Encoder kaart	2C incremental / 24VDC / HTL / 100kHz	BECK	EL5152	BECK_EL5152	CPW E1
-781A0	1	Relais kaart	2 NCO, 230Vac/300Vdc, 1A	BECK	EL2652	BECK_EL2652	CPW E1
-782A0	1	Ethercat splitter	2P	BECK	EK1122	BECK_EK1122	CPW E1
-22F1	1	Installatieautomaat	3PN C-10A, 20kA	SIE	5SY4610-7	SIE_5SY4 610-7	CPW E1
-26F1	1	Installatieautomaat	1PN C-02A, 35kA	SIE	5SY4502-7	SIE_5SY4 502-7	CPW E1
-30F1	1	Installatieautomaat	1PN C-04A, 35kA	SIE	5SY4504-7	SIE_5SY4 504-7	CPW E1
-35F1	1	Aardlekautomaat	1PN C-06A 30mA, 25kA	SIE	5SU1356-7KK06	SIE_5SU1356-7KK06	CPW E1
-50F1	1	Installatieautomaat	3P C-06A, 35kA	SIE	5SY4306-7	SIE_5SY4 306-7	CPW E1
-50F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	CPW E1
-50F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-50F6	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	CPW E1
-50F6	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-50F7	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	CPW E1
-50F7	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-51F1	1	Installatieautomaat	3P C-10A, 20kA	SIE	5SY4310-7	SIE_5SY4 310-7	CPW E1
-100F2	1	Installatieautomaat	3P C-32A, 20kA	SIE	5SY4332-7	SIE_5SY4 332-7	CPW E1
-200F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-201F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-202F2	1	Installatieautomaat	1PN C-16A, 20kA	SIE	5SY4516-7	SIE_5SY4 516-7	CPW E1
-203F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-204F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-205F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-206F2	1	Installatieautomaat	1PN C-10A, 20kA	SIE	5SY4510-7	SIE_5SY4 510-7	CPW E1
-270F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-270F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-271F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-271F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-272F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-272F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-273F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-273F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-274F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-274F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-275F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-275F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-276F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-276F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-277F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-277F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-278F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	CPW E1
-278F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E1
-301KM3	1	Magneetschakelaar	7,5kW / 16A / 3P+1nc / 24Vdc / S00	SIE	3RT2018-1FB42	SIE_3RT2018-1FB42	CPW E1
-301KM4	1	Magneetschakelaar	7,5kW / 16A / 3P+1nc / 24Vdc / S00	SIE	3RT2018-1FB42	SIE_3RT2018-1FB42	CPW E1
-530KM6	1	Magneetschakelaar	5,5kW / 12A / 3P+1nc / 24Vdc / S00	SIE	3RT2017-1FB42	SIE_3RT2017-1FB42	CPW E1
-200L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-201L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-202L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-203L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-204L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-205L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-206L2	1	Ferrietkern		Omron	3G3IV-PFO-OC/11	FREQOMR-RS-OC/11	CPW E1
-30M1	1	Ventilator	230/250 m³/h	Rittal	SK3241.100	RIT_SK3241.100	CPW E1
-30M1	1	Ventilatierooster	-> SK3240-41.1xx	Rittal	SK3240.200	RIT_SK3240.200	CPW E1

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KABELAANSLUITLIJST

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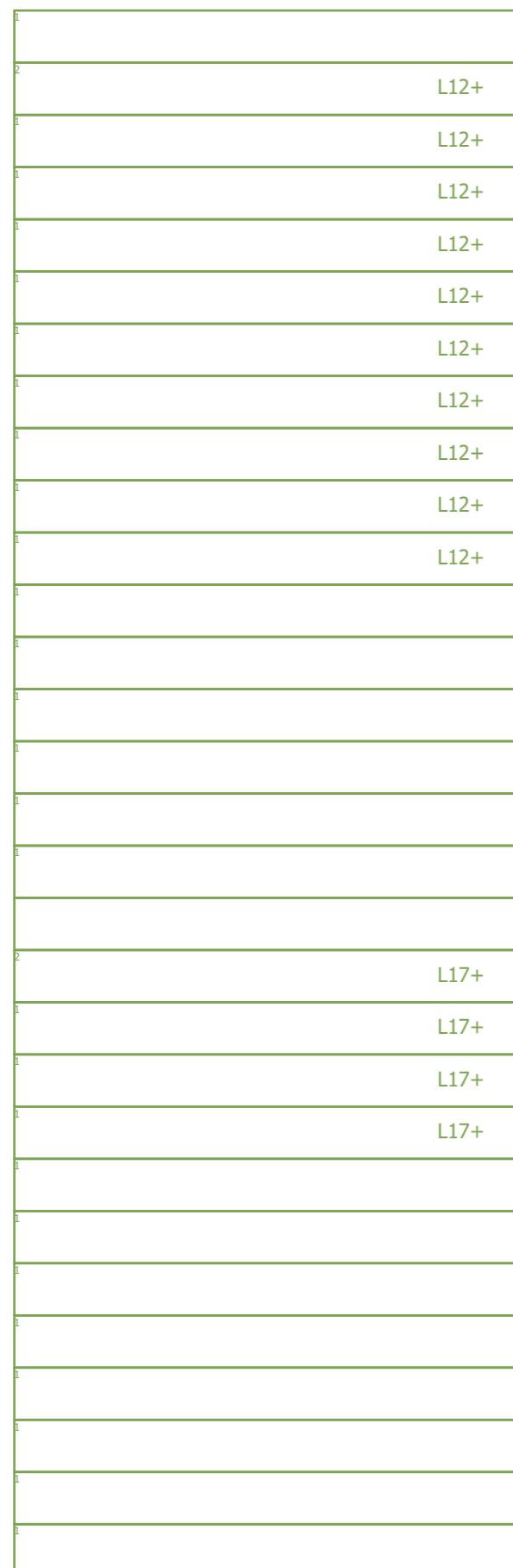
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X1



Phoenix Contact

PTRVB 4-PV /RD



Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /RD

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /BU

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /RD

Phoenix Contact

D-PTRV 4 WH 1-4

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X1



Phoenix Contact

PTRVB 4-FI /BU

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

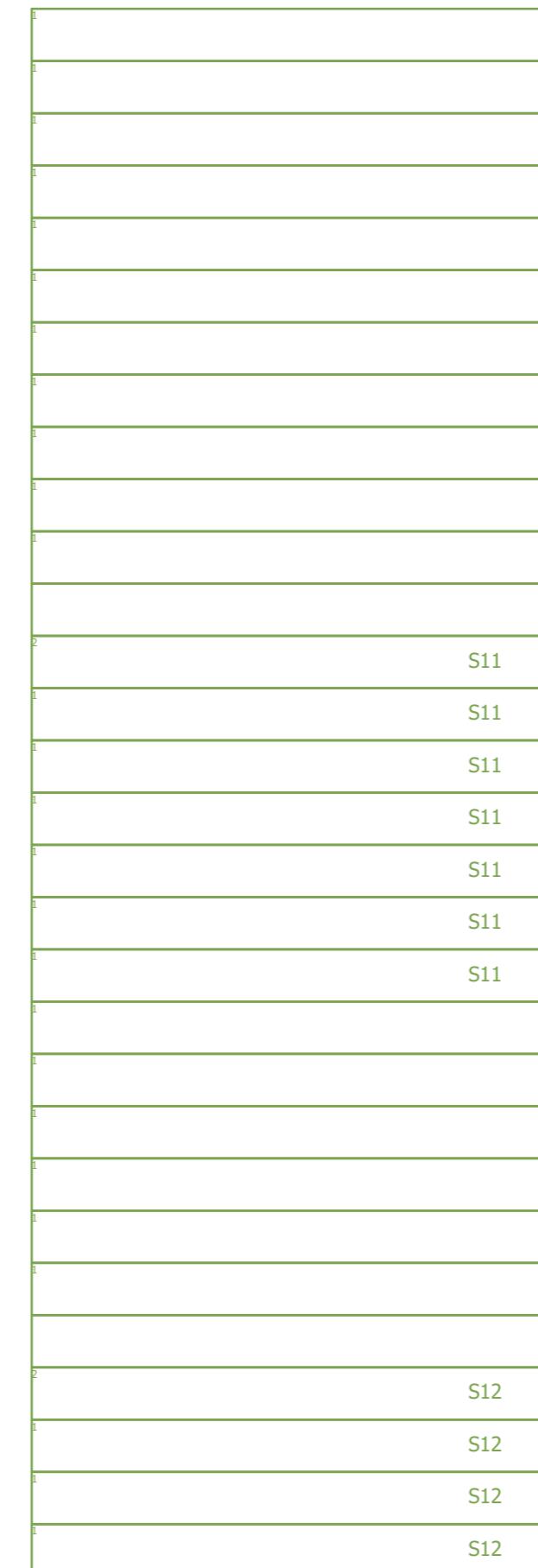
PTRVB 4-FI /BU

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /RD



Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /GY

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /GY

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X1



Phoenix Contact

Phoenix Contact

Phoenix Contact

Phoenix Contact

D-PTRV 4 WH 1-4

PTRVB 4-FI /GY

D-PTRV 4 WH 1-4

PTRVB 4-FI /GY



Phoenix Contact

Phoenix Contact

Phoenix Contact

Phoenix Contact

D-PTRV 4 WH 1-4

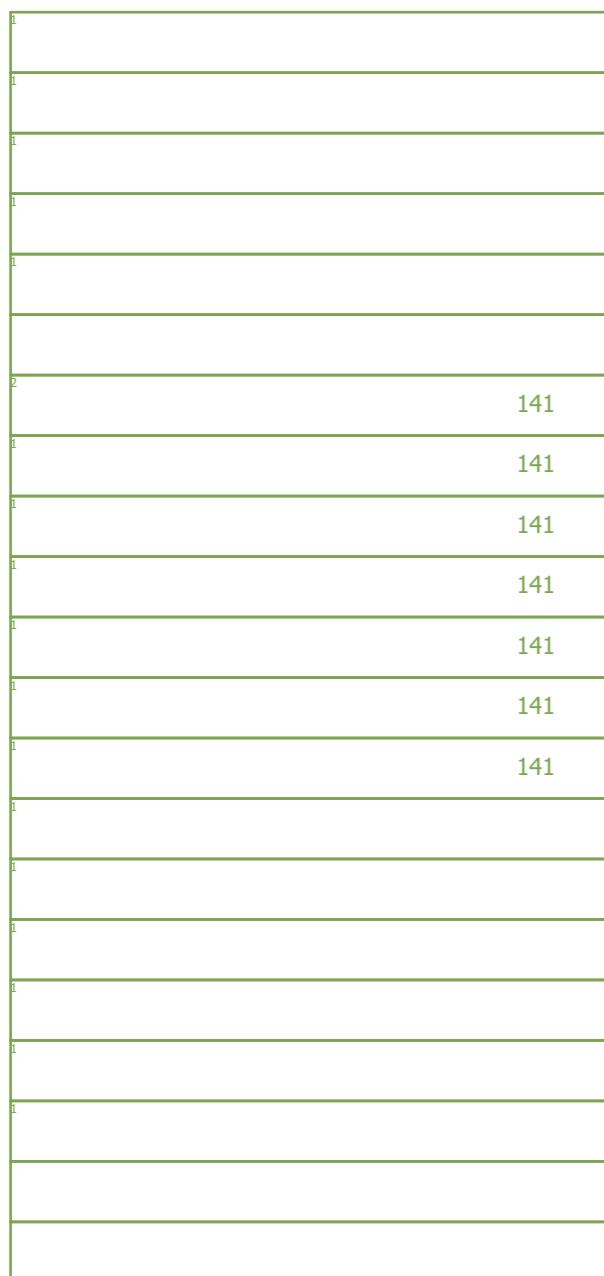
PTRVB 4-FI /GY

D-PTRV 4 WH 1-4

PTRVB 4-FI /GY

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X1



Phoenix Contact

141

Phoenix Contact

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D-PTRV 4 WH 1-4

PTRVB 4-FI /GY

D-PTRV 4 WH 1-4

E-NS 35 N

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X2

		12L1
		12L2
		12L3
		12N
		PE
		201
		202
		PE

Phoenix Contact	E-NS 35 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N BU
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 16 N-PE
Phoenix Contact	D-PT 16 N
Phoenix Contact	PT 2,5
Phoenix Contact	D-ST-2,5
Phoenix Contact	PT 2,5 BU
Phoenix Contact	D-ST-2,5
Phoenix Contact	PT 2,5-PE
Phoenix Contact	D-ST-2,5
Phoenix Contact	E-NS 35 N

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KABEL OVERZICHT

ONDERDEELCODE	KABEL	BPA NUMMER	BRON	DOEL	LENGTE	✓
=CPW+E1-202W4	YSCY 2x0,75 mm ²	KAB_CY_2X0,75	=CPW+E1-SH	=CPW+E1-200W4		
=CPW+E1-204W4	YSCY 2x0,75 mm ²	KAB_CY_2X0,75	=CPW+E1-204U2	=CPW+E1-770A0		
=CPW+E1-205W4	YSCY 2x0,75 mm ²	KAB_CY_2X0,75	=CPW+E1-205U2	=CPW+E1-770A0		
=CPW+E1-206W4	YSCY 2x0,75 mm ²	KAB_CY_2X0,75	=CPW+E1-206U2	=CPW+E1-770A0		
=CPW+E1-26W1	YSY 3x1,5 mm ²	KAB_3G1,5	=CPW+E1-X2	=CPW+-26JB1-26U2		
=CPW+E1-200W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-200M2	=CPW+E1-200U2		
=CPW+E1-201W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-201Q2	=CPW+E1-201U2		
=CPW+E1-202W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-202M2	=CPW+E1-202U2		
=CPW+E1-203W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-203M2	=CPW+E1-203U2		
=CPW+E1-204W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-204M2	=CPW+E1-204U2		
=CPW+E1-205W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-205M2	=CPW+E1-205U2		
=CPW+E1-206W2	YSCY 4x0,75 mm ²	KAB_CY_4G0,75	=CPW+-206M2	=CPW+E1-206U2		
=CPW+E1-52W6	YSY 4x2,5 mm ²	KAB_4G2,5	=CPW+E1-X1	=BHS+E3-X1		
=CPW+E1-15W3	FLEX Cat5e 4x2x0,14 mm ²	KAB_FLEX_CAT5e	=CPW+E1-15U2	=CPW+E19-72A1		
=CPW+E1-591W1	YSY 5x0,5 mm ²	KAB_5G0,5	=CPW+-591U1-X?	=CPW+E1-712A1		
=CPW+E1-591W2	YSY 5x0,5 mm ²	KAB_5G0,5	=CPW+-591U2-X?	=CPW+E1-781A0		
=CPW+E1-60W1	YSY 5x2,5 mm ²	KAB_5G2,5	=CPW+E1-X1	=CPW+E2-X1		
=CPW+E1-60W3	YSY 5x2,5 mm ²	KAB_5G2,5	=CPW+E1-X1	=BHS+E3-X1		
=CPW+E1-530W1	YSY 7x0,5 mm ²	KAB_7G0,5	=CPW+-530H1	=CPW+E1-731A1		
=CPW+E1-590W5	YSY 18x0,5 mm ²	KAB_18G0,5	=CPW+-590U1-A4_TB1	=CPW+E1-710A1		
=CPW+E1-61W1	GSY Flex 25x0,5 mm ²	KAB_FLEX_25G0,5	=CPW+E1-X1	=CPW+E19-350S5		

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MATERIAALLIJST

ONDERDEELCODE	AANTAL	BESCHRIJVING	TECHNISCHE GEGEVENS	FABRIKANT	TYPENUMMER	BPA NUMMER	GROEP + INBOUWPLAATS
-701A0	1	Kopstation	EtherCAT 2xRJ45	BECK	EK1100	BECK_EK1100	CPW E2
-701A0	1	Bus afsluiter		BECK	EL9011	BECK_EL9011	CPW E2
-710A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-710A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-710A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-711A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-711A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-711A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-712A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-712A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-712A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-712A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-713A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-713A1	1	Voedingskaart	24Vdc/10A	BECK	EL9410	BECK_EL9410	CPW E2
-713A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	CPW E2
-714A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	CPW E2
-730A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E2
-730A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E2
-730A5	1	Veiligheids digitale uitgangskaart	4 DQ (4 ms), Cat.4, PLe, SIL 3	BECK	EL2904	BECK_EL2904	CPW E2
-731A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E2
-731A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	CPW E2
-780A0	1	Ethercat splitter	2P	BECK	EK1122	BECK_EK1122	CPW E2
-56F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	CPW E2
-56F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E2
-56F3	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	CPW E2
-56F3	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	CPW E2
-370K1	1	Hulprelais	4co/n	SIE	LZX:PT570024	SIE_LZX:PT570024	CPW E2
-370K1	1	Basis element relais	4P	SIE	LZS:PT78740	SIE_LZS:PT78740	CPW E2
-380U1	1	Veiligheid relais		Sick	UE410-SD400	SICK_1088689	CPW E2
-603U1	1	Kabel doorvoer	24/10	Icotek	KEL-ER 24/10	ICO_KEL-ER 24/10	CPW E2
-603U1-603U1	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U1.1	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U1.2	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U1.3	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U1-603U1.4	1	Tulle zwart	1x ø 9-10mm	Icotek	KT9	ICO_KT9-BK	CPW E2
-603U1-603U2	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U2.1	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U2.2	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U1-603U2.3	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U1-603U2.4	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3	1	Kabel doorvoer	24/10	Icotek	KEL-ER 24/10	ICO_KEL-ER 24/10	CPW E2
-603U3-603U3	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U3-603U3.1	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U3-603U3.2	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3-603U3.3	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3-603U3.4	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3-603U4	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U3-603U4.1	1	Tulle zwart	1x ø 7-8mm	Icotek	KT7	ICO_KT7-BK	CPW E2
-603U3-603U4.2	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3-603U4.3	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U3-603U4.4	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U6	1	Kabel doorvoer	10/6	Icotek	KEL-ER 10/6	ICO_KEL-ER-10/6	CPW E2
-603U6-603U6.2	1	Blindstop		Icotek	BKT	ICO_BKT-BK	CPW E2
-603U6-603U6.3	1	Tulle zwart	1x ø 6-7mm	Icotek	KT6	ICO_KT6-BK	CPW E2
-603U6-603U6.4	1	Tulle zwart	1x ø 6-7mm	Icotek	KT6	ICO_KT6-BK	CPW E2
-603U6-603U6.5	1	Tulle zwart	1x ø 6-7mm	Icotek	KT6	ICO_KT6-BK	CPW E2

MATERIAALLIJST

0 1 2 3 4 5 6 7 8 9

KABELAANSLUITLIJST

0 1 2 3 4 5 6 7 8 9

KABELAANSLUITLIJST

0 1 2 3 4 5 6 7 8 9

KABELAANSLUITLIJST

0 1 2 3 4 5 6 7 8 9

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KABELAANSLUITLIJST

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KABELAANSLUITLIJST

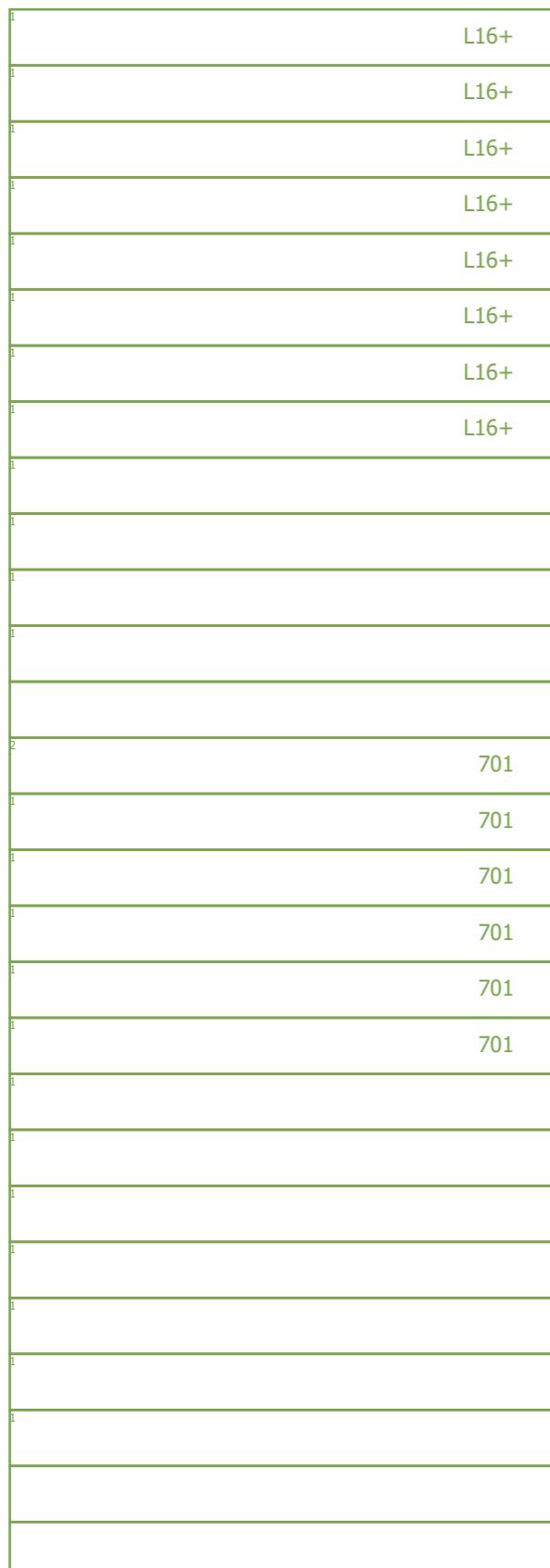
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X1



Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

PTRVB 4-FI /GY

Phoenix Contact

D-PTRV 4 WH 1-4

Phoenix Contact

E-NS 35 N

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KABEL OVERZICHT

MATERIAALLIJST

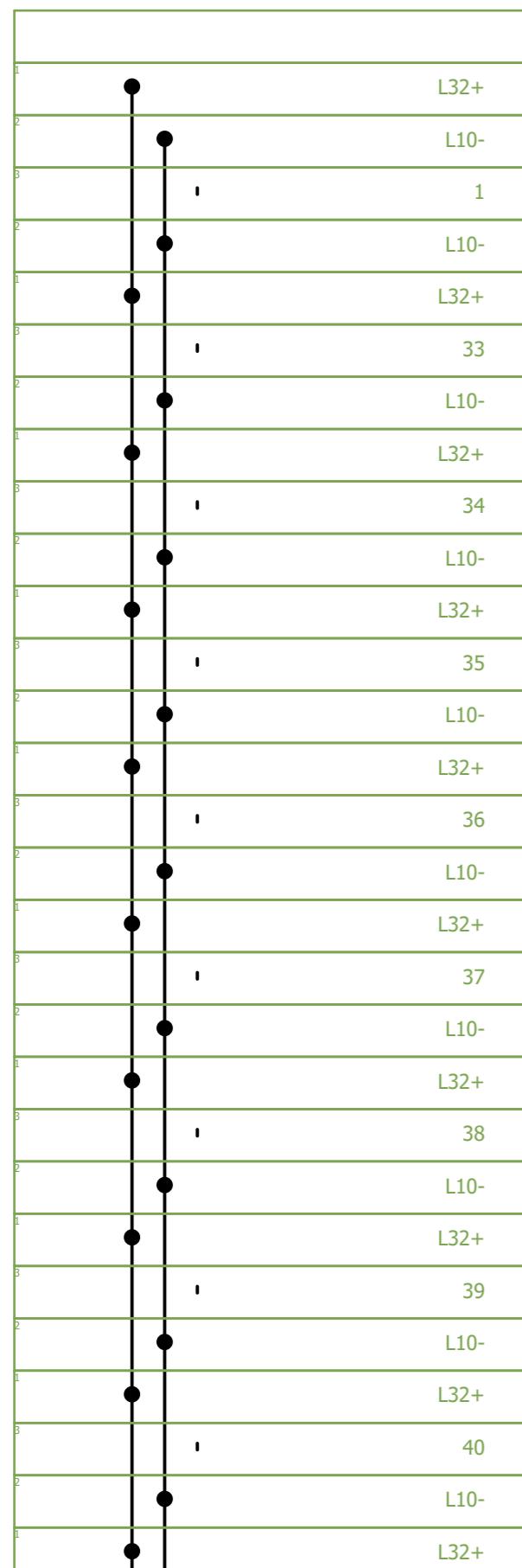
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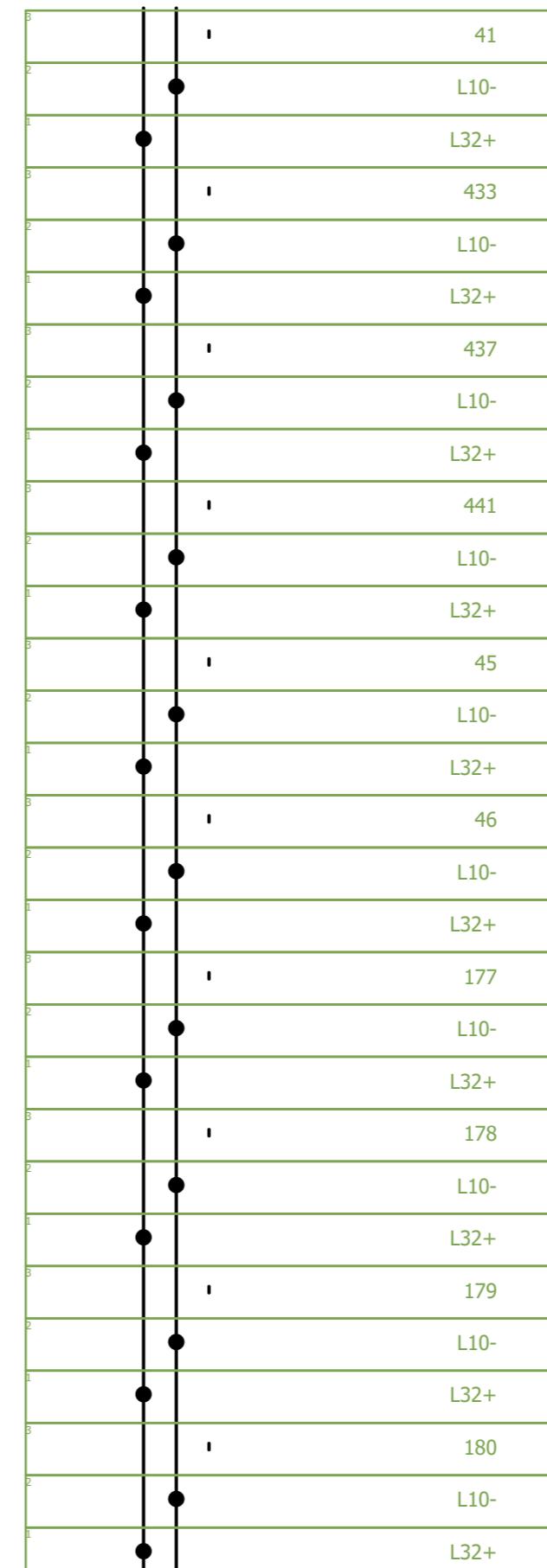
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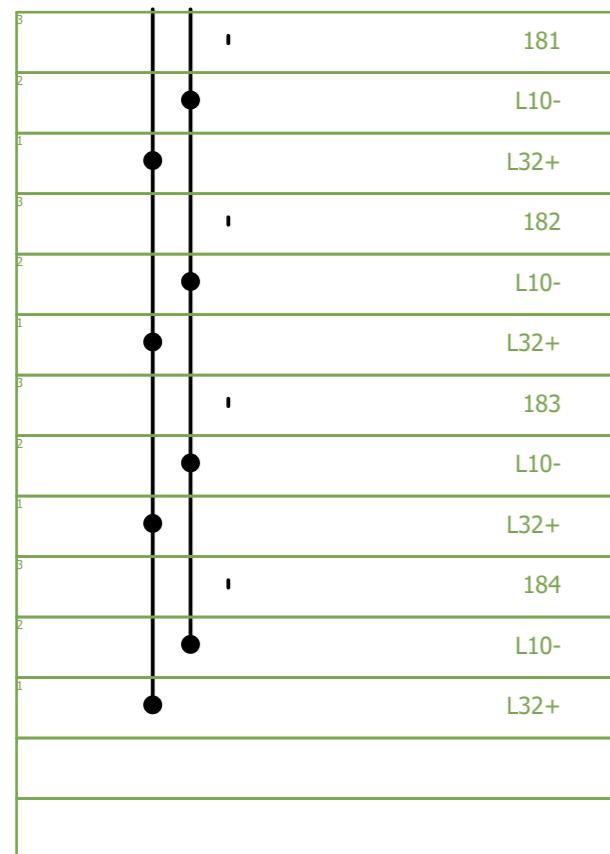
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 Phoenix Contact PTIO IN 2,5/3 OG
 Phoenix Contact PTIO 1,5/S/3
 Phoenix Contact PTIO 1,5/S/3



Phoenix Contact PTIO 1,5/S/3
 Phoenix Contact PTIO 1,5/S/3

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X10



Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

E-NS 35 N

Phoenix Contact

D-PTIO 1,5/S/3

1400



Aanmaakdatum	16.08.2024
Wijzigingsdatum	25.07.2025
Afdrukdatum	09.09.2025
Revisie nummer	00.1
Engineer	R. Elkertout

Barbers farmhouse
V-4553
CPIV

KLEMMENOPBOUWLIJST

Schakelkast:

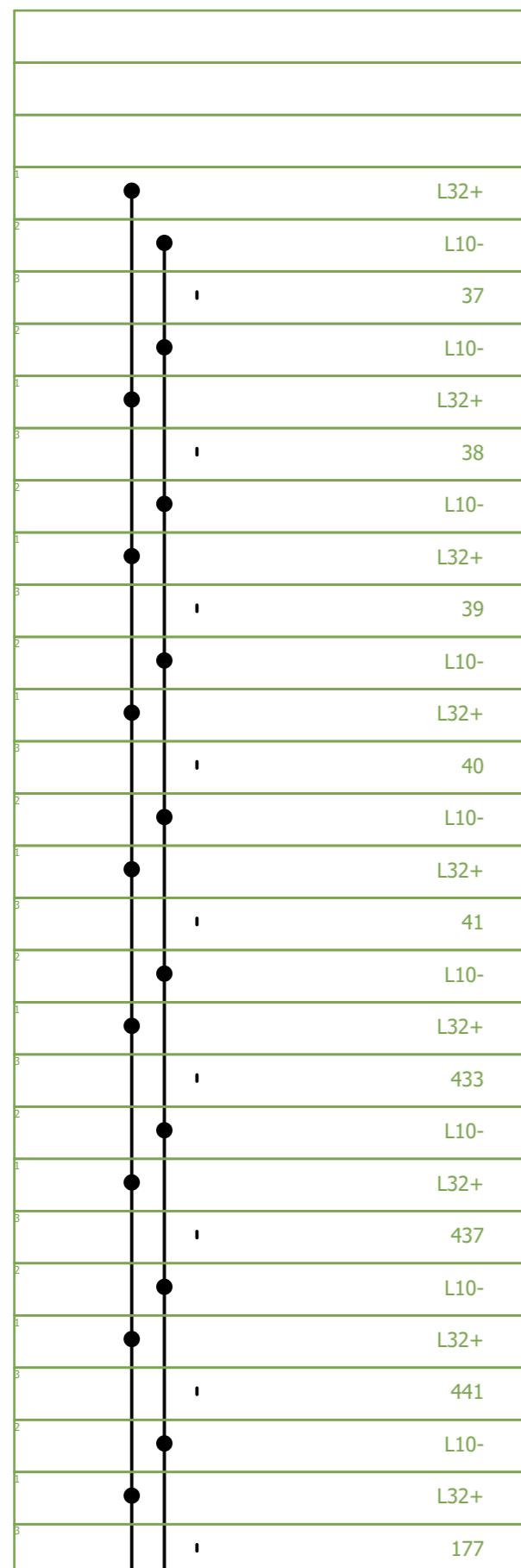
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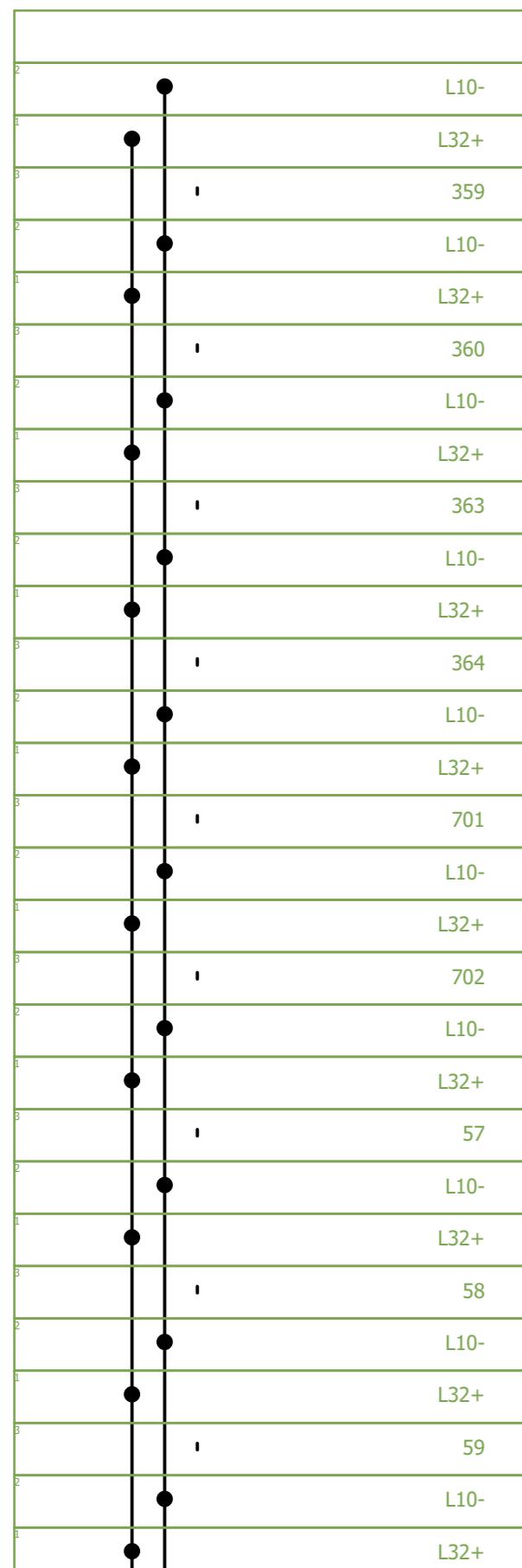
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X11



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X13

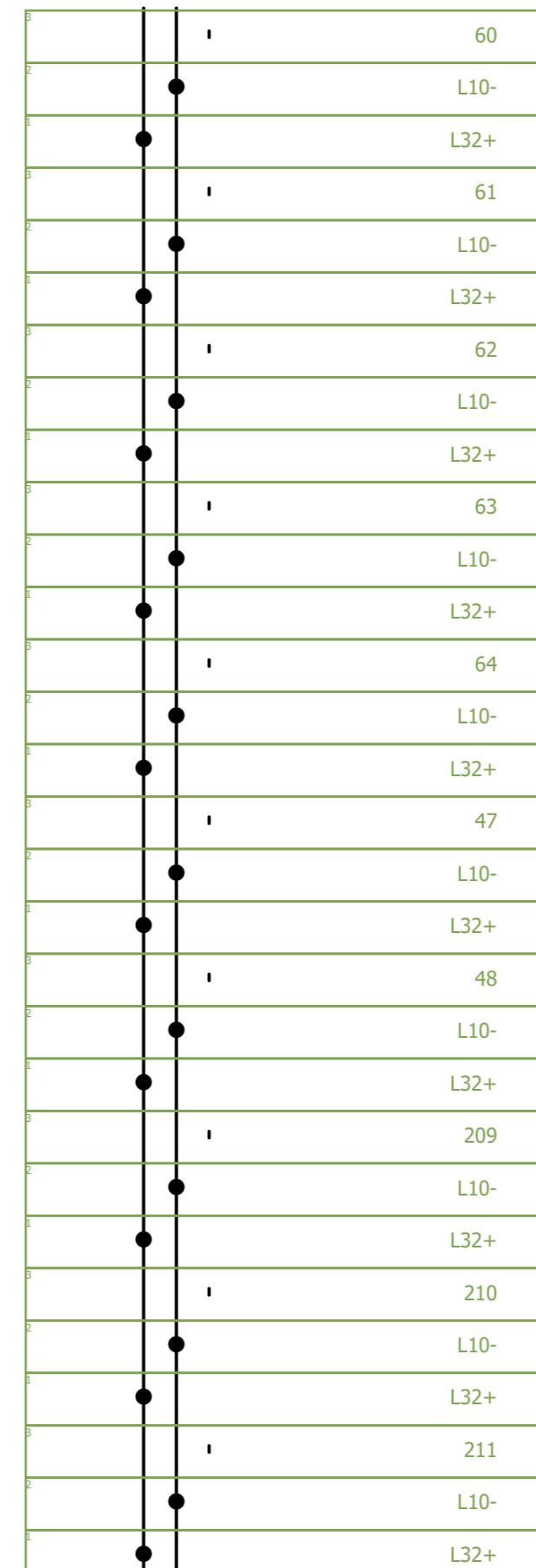


Phoenix Contact

E-NS 35 N

Phoenix Contact

PTIO 1,5/S/3

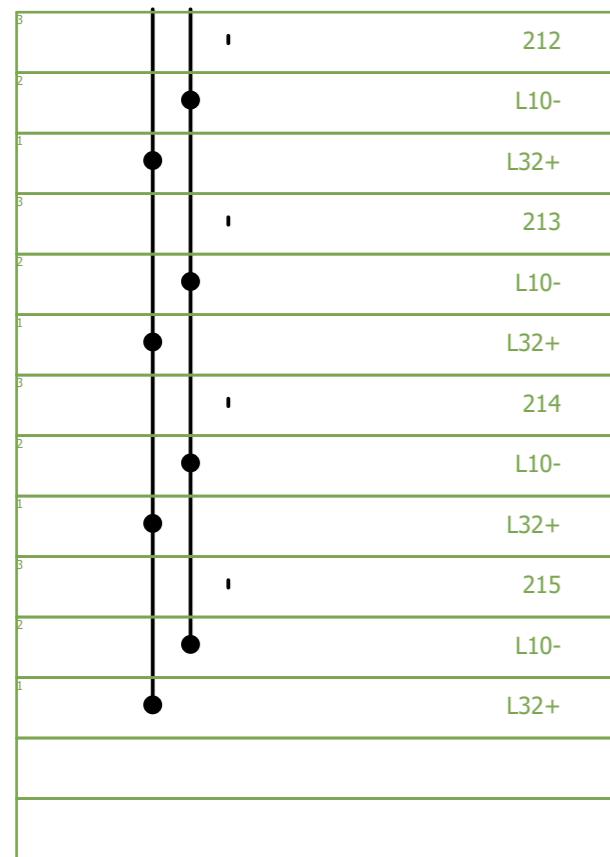


Phoenix Contact

PTIO 1,5/S/3

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X13



Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

PTIO 1,5/S/3

Phoenix Contact

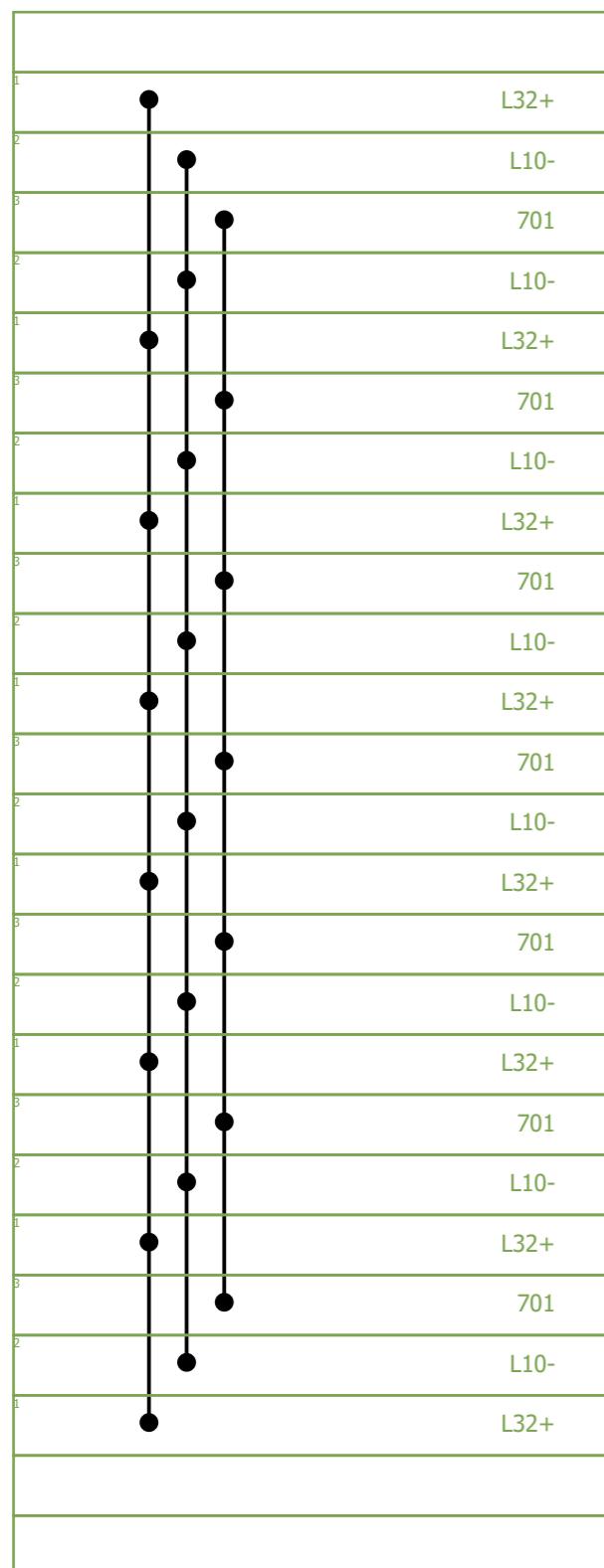
D-PTIO 1,5/S/3

Phoenix Contact

E-NS 35 N

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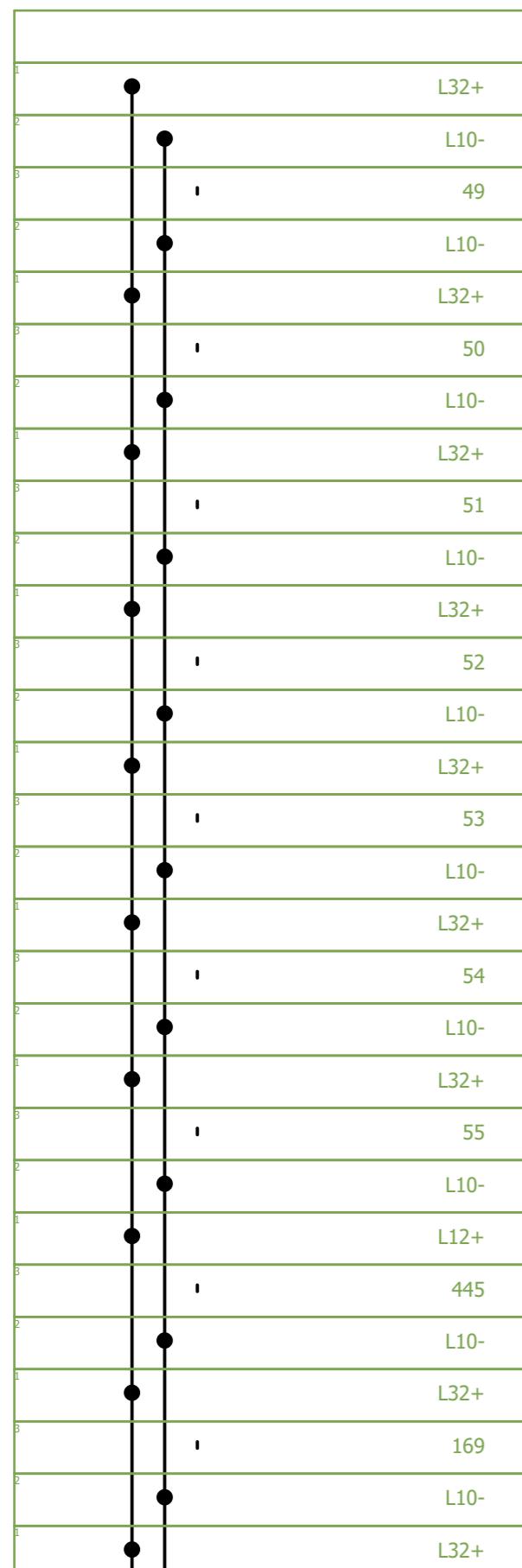
X21



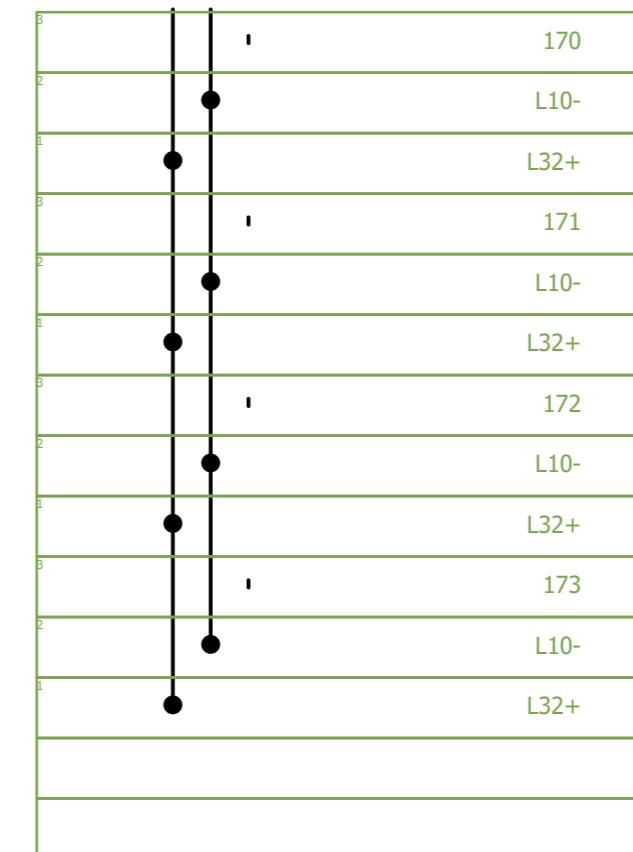
Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3
Phoenix Contact	D-PTIO 1,5/S/3
Phoenix Contact	E-NS 35 N

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X22



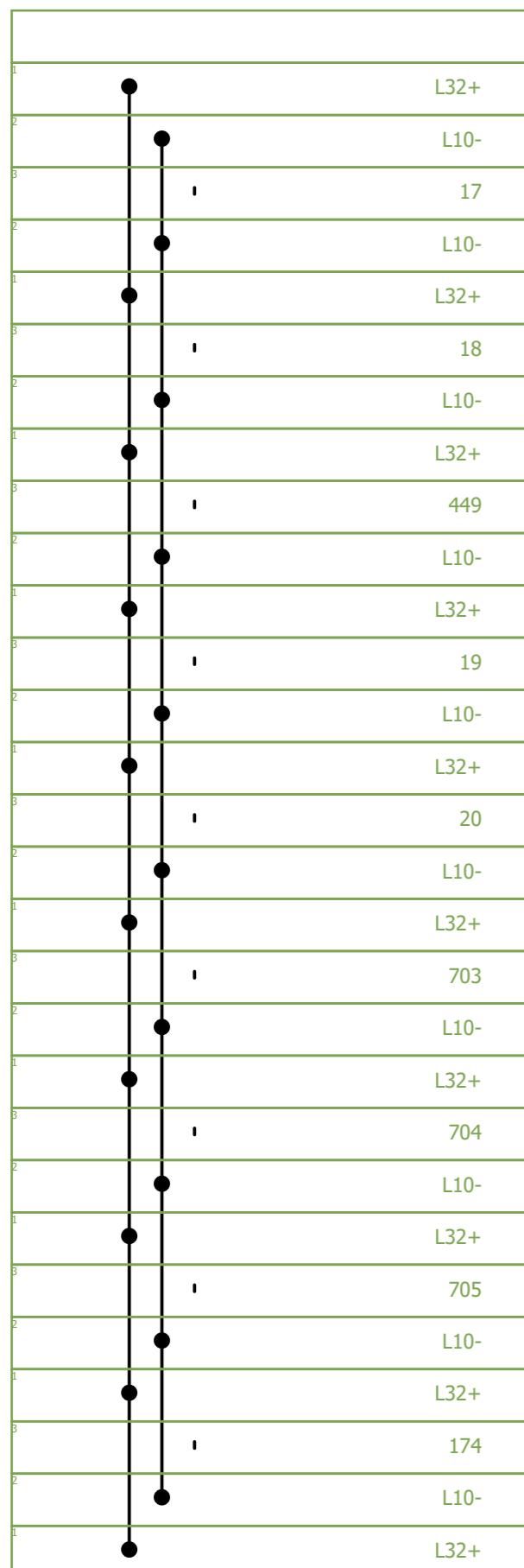
Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



Phoenix Contact	PTIO 1,5/S/3
Phoenix Contact	E-NS 35 N
Phoenix Contact	D-PTIO 1,5/S/3

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X23



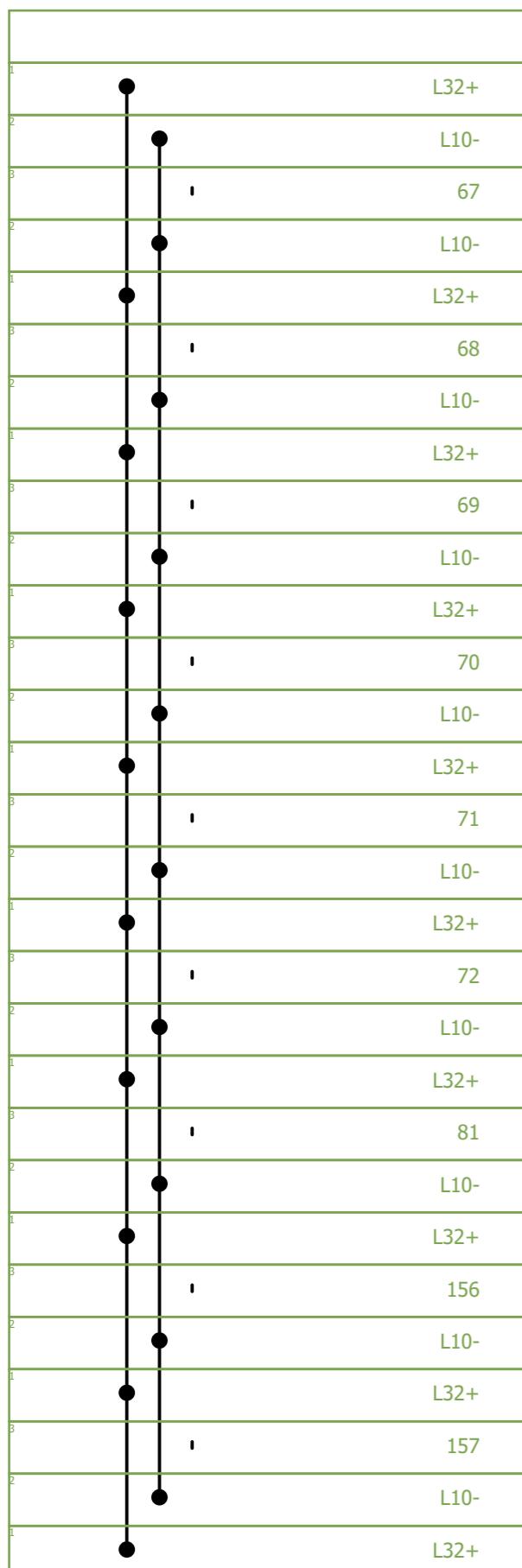
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Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



Phoenix Contact	E-NS 35 N
Phoenix Contact	D-PTIO 1,5/S/3

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X24



Phoenix Contact	E-NS 35 N
Phoenix Contact	PTIO IN 2,5/3 OG
Phoenix Contact	PTIO 1,5/S/3



Phoenix Contact	E-NS 35 N
Phoenix Contact	D-PTIO 1,5/S/3

0 1 2 3 4 5 6 7 8 9

KABEL OVERZICHT

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MATERIAALLIJST

ONDERDEELCODE	AANTAL	BESCHRIJVING	TECHNISCHE GEGEVENS	FABRIKANT	TYPENUMMER	BPA NUMMER	GROEP + INBOUWPLAATS
-6030	1	Tulle zwart	1x ø 5-6mm	Icotek	KT5	ICO_KT5-BK	BHS E3
-6030	1	Tulle zwart	2x ø 5mm	Icotek	KT2/5	ICO_KT2/5-BK	BHS E3
-6030	1	Tulle zwart	4x ø 5mm	Icotek	KT4/5	ICO_KT4/5-BK	BHS E3
-6030	1	Tulle zwart	4x ø 6mm	Icotek	KT4/6	ICO_KT4/6-BK	BHS E3
-6030	1	Tulle zwart	2x ø 8mm	Icotek	KT2/8	ICO_KT2/8-BK	BHS E3
-6030	1	Tulle zwart	1x ø 6-7mm	Icotek	KT6	ICO_KT6-BK	BHS E3
-6030	1	Tulle zwart	1x ø 8-9mm	Icotek	KT8	ICO_KT8-BK	BHS E3
-6030	1	Tulle zwart	1x ø 10-11mm	Icotek	KT10	ICO_KT10-BK	BHS E3
-6030	1	Tulle zwart	1x ø 11-12mm	Icotek	KT11	ICO_KT11-BK	BHS E3
-6030	1	Tulle zwart	1x ø 12-13mm	Icotek	KT12	ICO_KT12-BK	BHS E3
-6030	1	Blindstop		Icotek	BKT	ICO_BKT-BK	BHS E3
-701A0	1	Kopstation	EtherCAT 2xRJ45	BECK	EK1100	BECK_EK1100	BHS E3
-701A0	1	Bus afsluiter		BECK	EL9011	BECK_EL9011	BHS E3
-710A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-713A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-713A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-714A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-714A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-714A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-714A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-715A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-715A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-715A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-715A6	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-716A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-716A1	1	Voedingskaart	24Vdc/10A	BECK	EL9410	BECK_EL9410	BHS E3
-717A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-717A1	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-717A5	1	Veiligheids digitale ingangskaart	4 DI (4 ms), Cat.4, PLe, SIL 3	BECK	EL1904	BECK_EL1904	BHS E3
-718A0	1	Digitale ingangskaart	8 DI (3 ms), 24Vdc	BECK	EL1008	BECK_EL1008	BHS E3
-730A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-734A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-734A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-735A0	1	Voedingskaart	24Vdc/10A	BECK	EL9410	BECK_EL9410	BHS E3
-735A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-736A0	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-736A1	1	Digitale uitgangskaart	8 DQ, 24Vdc/0,5A	BECK	EL2008	BECK_EL2008	BHS E3
-762A0	1	Analoge ingangskaart	4 AI, 4-20mA, 12 bit, differential	BECK	EL3024	BECK_EL3024	BHS E3
-762A1	1	Analoge ingangskaart	4 AI, 4-20mA, 12 bit, differential	BECK	EL3024	BECK_EL3024	BHS E3
-781A0	1	Communicatie module	4 DIO IO-link	BECK	EL6224	BECK_EL6224	BHS E3
-781A5	1	Communicatie module	4 DIO IO-link	BECK	EL6224	BECK_EL6224	BHS E3
-56F2	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	BHS E3
-56F2	1	Basiselement elektronische beveiligingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-56F3	1	Thermomagnetisch beveiligingsschakelaar	10-240VDC 6A	PHO	CB TM1 6A F1 P	PHO_2800863	BHS E3
-56F3	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-282F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3
-282F2	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-283F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3
-283F2	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-284F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3
-284F2	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-285F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3
-285F2	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-286F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3
-286F2	1	Basiselement elektronische beveilingsschakelaar		PHO	CB 1/6-2/4 PT-BE	PHO_2800929	BHS E3
-287F2	1	Thermomagnetisch beveilingsschakelaar	10-240VDC 4A M1	PHO	CB TM1 4A SFB P	PHO_2800839	BHS E3

MATERIAALLIJST

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KABELAANSLUITLIJST

KABELNAAM =BHS+E3-W10	KABELTYPE YSY	AANTAL ADERS 30	DWARSDOORSNEDE 0,5 mm ²			KABELLENGTE	
FUNCTIETEKST	PAGINA / PAD	BRON	AANSLUITING	ADER	DOEL	AANSLUITING	PAGINA / PAD
24VDC VOEDING BOPLA XZR INVOER PUSHER	=BHS+E3/60.1	=BHS+-JB10-X10	L32+	1	=BHS+E3-X1	L32+	=BHS+E3/60.1
=	=BHS+E3/60.1	=BHS+-JB10-X10	L10-	2	=BHS+E3-X1	L10-	=BHS+E3/60.1
INVOER PUSHER EINDSCHAKELAAR MACHINE ZIJDE	=BHS+E3/501.1	=BHS+-JB10-X10	33	3	=BHS+E3-714A0	1	=BHS+E3/501.1
INVOER PUSHER EINDSCHAKELAAR INVOER ZIJDE	=BHS+E3/501.2	=BHS+-JB10-X10	34	4	=BHS+E3-714A0	5	=BHS+E3/501.2
INVOER PUSHER REFERENTIE X AS	=BHS+E3/501.3	=BHS+-JB10-X10	35	5	=BHS+E3-714A0	2	=BHS+E3/501.3
INVOER PUSHER REFERENTIE Z AS	=BHS+E3/501.4	=BHS+-JB10-X10	36	6	=BHS+E3-714A0	6	=BHS+E3/501.4
INVOER PUSHER PRODUCTKLEM VOOR INWAARTS	=BHS+E3/501.5	=BHS+-JB10-X10	37	7	=BHS+E3-714A0	3	=BHS+E3/501.5
INVOER PUSHER PRODUCTKLEM VOOR UITWAARTS	=BHS+E3/501.6	=BHS+-JB10-X10	38	8	=BHS+E3-714A0	7	=BHS+E3/501.6
INVOER PUSHER PRODUCTKLEM ACHTER INWAARTS	=BHS+E3/501.7	=BHS+-JB10-X10	39	9	=BHS+E3-714A0	4	=BHS+E3/501.7
INVOER PUSHER PRODUCTKLEM ACHTER UITWAARTS	=BHS+E3/501.8	=BHS+-JB10-X10	40	10	=BHS+E3-714A0	8	=BHS+E3/501.8
INVOER PUSHER AANDRUKKER INWAARTS	=BHS+E3/502.1	=BHS+-JB10-X10	41	11	=BHS+E3-714A1	1	=BHS+E3/502.1
INVOER PUSHER WISSELDEEL PRODUCTKLEM VOOR	=BHS+E3/502.2	=BHS+-JB10-X10	433	12	=BHS+E3-781A0	1	=BHS+E3/502.2
INVOER PUSHER WISSELDEEL PRODUCTKLEM ACHTER	=BHS+E3/502.3	=BHS+-JB10-X10	437	13	=BHS+E3-781A0	3	=BHS+E3/502.3
INVOER PUSHER WISSELDEEL AANDRUKKER	=BHS+E3/502.4	=BHS+-JB10-X10	441	14	=BHS+E3-781A0	5	=BHS+E3/502.4
INVOER PUSHER VACUÜM CONTROLE	=BHS+E3/502.5	=BHS+-JB10-X10	45	15	=BHS+E3-714A1	3	=BHS+E3/502.5
RESERVE JB10	=BHS+E3/502.6	=BHS+-JB10-X10	46	16	=BHS+E3-714A1	7	=BHS+E3/502.6
INVOER PUSHER DEKSEL VACUÜM	=BHS+E3/531.1	=BHS+-JB10-X10	177	17	=BHS+E3-734A1	1	=BHS+E3/531.1
INVOER PUSHER DEKSEL VACUÜM DEKSEL BREEDTE	=BHS+E3/531.2	=BHS+-JB10-X10	178	18	=BHS+E3-734A1	5	=BHS+E3/531.2
INVOER PUSHER PRODUCTKLEM 5mm	=BHS+E3/531.3	=BHS+-JB10-X10	179	19	=BHS+E3-734A1	2	=BHS+E3/531.3
INVOER PUSHER PRODUCTKLEM 80mm INWAARTS	=BHS+E3/531.4	=BHS+-JB10-X10	180	20	=BHS+E3-734A1	6	=BHS+E3/531.4
INVOER PUSHER PRODUCTKLEM 80mm UITWAARTS	=BHS+E3/531.5	=BHS+-JB10-X10	181	21	=BHS+E3-734A1	3	=BHS+E3/531.5
INVOER PUSHER AANDRUKKER INWAARTS	=BHS+E3/531.6	=BHS+-JB10-X10	182	22	=BHS+E3-734A1	7	=BHS+E3/531.6
INVOER PUSHER AANDRUKKER UITWAARTS	=BHS+E3/531.7	=BHS+-JB10-X10	183	23	=BHS+E3-734A1	4	=BHS+E3/531.7
RESERVE	=BHS+E3/531.8	=BHS+-JB10-X10	184	24	=BHS+E3-734A1	8	=BHS+E3/531.8
			25				
			26				
			27				
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			29				
			GN/YE				

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KABELAANSLUITLIJST

KABELNAAM =BHS+E3-W13	KABELTYPE YSY		AANTAL ADERS 30	DWARSDOORSNEDE 0,5 mm ²			KABELLENGTE	
FUNCTIETEKST	PAGINA / PAD	BRON	AANSLUITING	ADER	DOEL	AANSLUITING	PAGINA / PAD	
24VDC VOEDING BOPLA DEKSEL MAGAZIJN	=BHS+E3/60.3	=BHS+-JB13-X13	L32+	1	=BHS+E3-X1	L32+	=BHS+E3/60.3	
=	=BHS+E3/60.3	=BHS+-JB13-X13	L10-	2	=BHS+E3-X1	L10-	=BHS+E3/60.3	
DEKSEL MAGAZIJN VEILIGHEIDS LICHTSCHERM	=BHS+E3/310.1	=BHS+-JB13-X13	359	3	=BHS+E3-714A5	2	=BHS+E3/310.1	
=	=BHS+E3/310.2	=BHS+-JB13-X13	360	4	=BHS+E3-714A5	6	=BHS+E3/310.2	
DEKSEL MAGAZIJN UITSCHAKELEN VEILIGHEIDS LICHTSCHERM	=BHS+E3/310.3	=BHS+-JB13-X13	363	5	=BHS+E3-714A5	4	=BHS+E3/310.3	
=	=BHS+E3/310.4	=BHS+-JB13-X13	364	6	=BHS+E3-714A5	8	=BHS+E3/310.4	
				7				
				8				
				9				
				10				
DEKSEL MAGAZIJN VEILIGHEIDS SENSOREN VASTE ZIJDE	=BHS+E3/381.3	=BHS+-JB13-X13	701	11	=BHS+E3-381U1	X:I5	=BHS+E3/381.3	
DEKSEL MAGAZIJN VEILIGHEIDS SENSOREN VERSTELBARE ZIJDE	=BHS+E3/381.4	=BHS+-JB13-X13	702	12	=BHS+E3-381U1	X:I6	=BHS+E3/381.4	
DEKSEL MAGAZIJN LAAG NIVEAU	=BHS+E3/507.1	=BHS+-JB13-X13	57	13	=BHS+E3-715A1	1	=BHS+E3/507.1	
DEKSEL MAGAZIJN AANVOER AANVRAAG VASTE ZIJDE	=BHS+E3/507.2	=BHS+-JB13-X13	58	14	=BHS+E3-715A1	5	=BHS+E3/507.2	
DEKSEL MAGAZIJN AANVOER AANVRAAG VERSTELBARE ZIJDE	=BHS+E3/507.3	=BHS+-JB13-X13	59	15	=BHS+E3-715A1	2	=BHS+E3/507.3	
DEKSEL PAKKER BOVEN	=BHS+E3/507.4	=BHS+-JB13-X13	60	16	=BHS+E3-715A1	6	=BHS+E3/507.4	
DEKSEL PAKKER LOSSEN	=BHS+E3/507.5	=BHS+-JB13-X13	61	17	=BHS+E3-715A1	3	=BHS+E3/507.5	
DEKSEL PAKKER ONDER	=BHS+E3/507.6	=BHS+-JB13-X13	62	18	=BHS+E3-715A1	7	=BHS+E3/507.6	
REFERENTIE POSITIE PLANO TRANSPORT	=BHS+E3/507.7	=BHS+-JB13-X13	63	19	=BHS+E3-715A1	4	=BHS+E3/507.7	
DEKSEL TRANSPORT DEKSEL AANWEZIG	=BHS+E3/507.8	=BHS+-JB13-X13	64	20	=BHS+E3-715A1	8	=BHS+E3/507.8	
RESERVE JB13	=BHS+E3/508.1	=BHS+-JB13-X13	47	21	=BHS+E3-714A1	4	=BHS+E3/508.1	
=	=BHS+E3/508.2	=BHS+-JB13-X13	48	22	=BHS+E3-714A1	8	=BHS+E3/508.2	
DEKSEL MAGAZIJN DEKSEL TOEVOER VASTE ZIJDE	=BHS+E3/535.1	=BHS+-JB13-X13	209	23	=BHS+E3-736A1	1	=BHS+E3/535.1	
DEKSEL MAGAZIJN DEKSEL TOEVOER VERSTELBARE ZIJDE	=BHS+E3/535.2	=BHS+-JB13-X13	210	24	=BHS+E3-736A1	5	=BHS+E3/535.2	
VACUÜM DEKSEL PAKKER	=BHS+E3/535.3	=BHS+-JB13-X13	211	25	=BHS+E3-736A1	2	=BHS+E3/535.3	
AFBLAZEN VACUÜM DEKSEL PAKKER	=BHS+E3/535.4	=BHS+-JB13-X13	212	26	=BHS+E3-736A1	6	=BHS+E3/535.4	
VACUÜM DEKSEL TRANSPORT	=BHS+E3/535.5	=BHS+-JB13-X13	213	27	=BHS+E3-736A1	3	=BHS+E3/535.5	
AFBLAZEN VACUÜM DEKSEL TRANSPORT	=BHS+E3/535.6	=BHS+-JB13-X13	214	28	=BHS+E3-736A1	7	=BHS+E3/535.6	
RESERVE JB13	=BHS+E3/535.7	=BHS+-JB13-X13	215	29	=BHS+E3-736A1	4	=BHS+E3/535.7	
				GN/YE				

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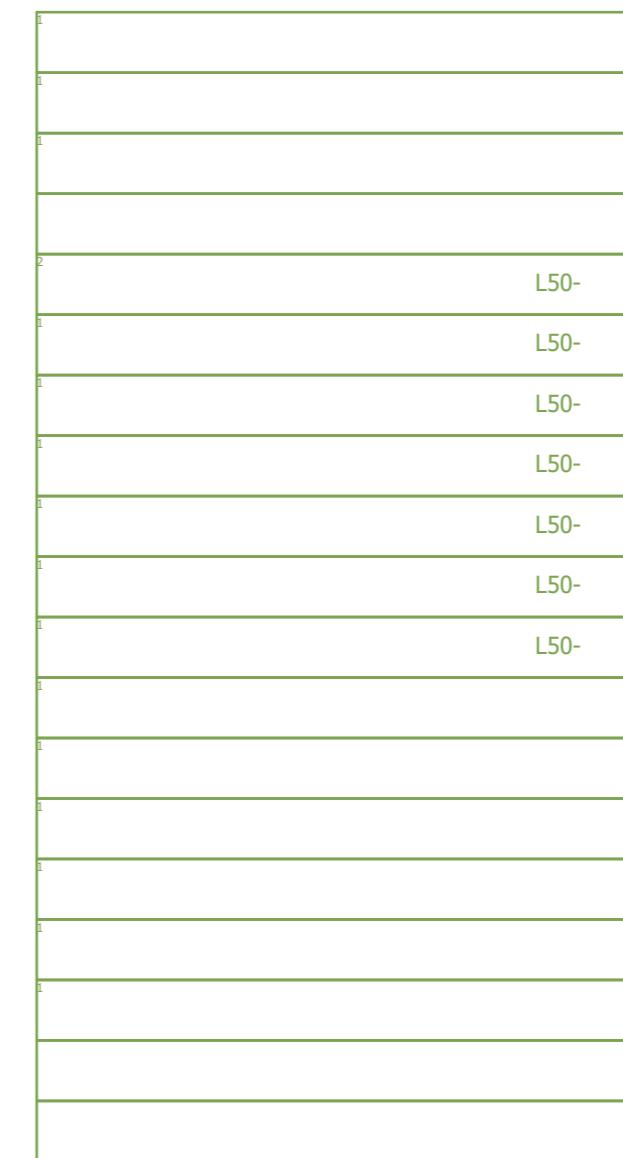
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Phoenix Contact

PTRVB 4-PV /RD

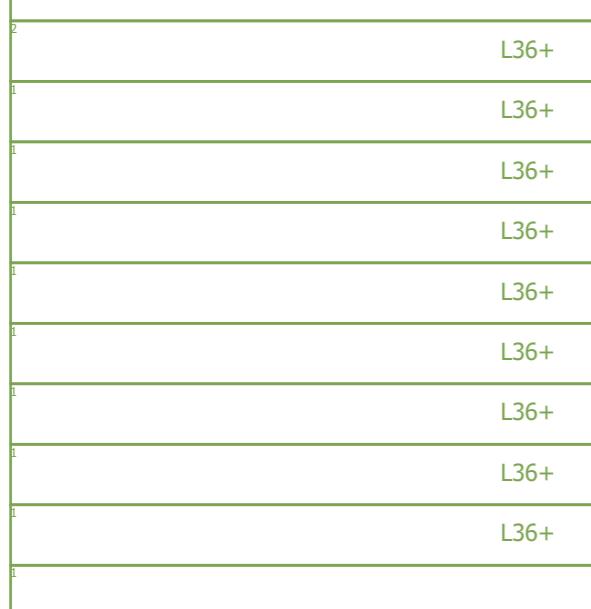


Phoenix Contact

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PTRVB 4-FI /BU



Phoenix Contact

PTRVB 4-FI /RD

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KABEL OVERZICHT