

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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RP SIA "RĪGAS SATIKSME"

7. autobusu parks
Elektrobusu uzlādes stacija TA2
Vestienas iela 35, Rīga, LV-1035

TEHNISKĀS SHĒMAS

ELEKTROBUSU UZLĀDES STACIJAS TA-2 VADĪBAS UN AUTOMATIZĀCIJAS SISTĒMA

Projekts: RS2025ES7APTA2

RĪGA 2026

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Titullapa	RS2026ES7APTA2_1_A00.DWG	TMSS	1
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

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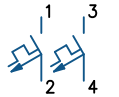
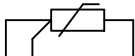
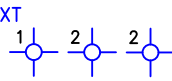
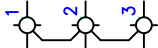
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Skaidrojošs apraksts tehniskām projektam															
Vadības un automatizācijas sistēmas															
Pasūtītājs: RP SIA "RĪGAS SATIKSME"															
Objekts: Uzlādes stacija TA2. Telemetrijas sistēmas uzbūve. Vestienas iela 35, Rīga, LV-1035															
Marka: ESS-VAS															
1. Projekts izstrādāts saskaņā ar Pasūtītāja tehnisko uzdevumu.															
2. Projektā paredzēts:															
a. Izstādāt TMSS sadalnes, ka arī vadāmo un kontrolējamo iekārtu pieslēgumu, detalizētās shēmas.															
b. Atbilstoši šī projekta risinājumiem nokomplektēt un salikt TMSS sadalni.															
c. Veikt vadības un kontroles kabeļu instalāciju uzlādes stacijas TA2 telpās.															
d. Veikt TMSS uzstādīšanu uzlādes stacijas TA2 telpās.															
e. Atbilstoši šī projekta risinājumiem veikt:															
i. apsardzes signalizācijas (AS);															
ii. ugunsgrēka atklāšanas signalizācijas (UAS);															
iii. 10kV AC slēdžu un RAA ierīču;															
iv. mērierīču															
pieslēgšanu pie TMSS un SCADA sistēmas.															
3. Esošo un projektējamo iekārtu, cauruļu un kabeļu izvietojumu nepieciešamības gadījumā precizēt darba gaitā.															
4. Projektā ir paredzēta esošo iekārtu nomaiņa.															
a. Sekcijas slēdža S tipa ABB OT2000E03W8P(1SCA108045R1001) uz ABB OTM2000E3M230C (1SCA115372R1001). Montāžas laikā paredzēt papildus montāžas darbus, kas saistīti ar pieslēgšanu pie barošanas kopnēm, ņemot vērā, ka manuālā un motorizētā slēdža pieslēgšanas kopnes atšķiras.															
b. Sledža S1 tipa ABB OT63F3C (1SCA105338R1001) uz ABB OTM63F3CMA230V (1SCA120095R1001). Montāžas laikā paredzēt papildus montāžas darbus, kas saistīti ar pieslēgšanu pie barošanas kopnēm, ņemot vērā, ka manuālā un motorizētā slēdža pieslēgšanas kopnes atšķiras															
c. Pārsprieguma aizsardzības ierīces V50-B+C/3 OBO (5093627) uz OBO V50-B+C 3 (5093643) ar tālvadības signālkontaktu.															
5. Būvniecības laikā paredzēt esošo kabeļu mehānisku aizsardzību.															
6. Visām metāla konstrukcijām jābūt sazemētām.															
7. Atslēgumus saskaņot ar Pasūtītāju.															
8. Visi montāžas darbi jāveic saskaņā ar spēkā esošiem Latvijas Valsts izdotajiem būvniecības normatīviem, Eiropas normatīviem (EN), tiem Eiropas standartiem, kuriem ir Latvijas standartu statuss (LVS EN), kā arī pasūtītāja norādījumiem.															
				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Skaidrojošs raksts	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 9				
				Drawn											
00	For approval	10.02.26		Sert. Nr.											
Revision	Modification	Date	Name	Checked											
										Project number 2025RSES7APTA2	Location Rīga	of 323			

Akumulatoru baterijas slodzes aprēķins

UG5_INT		gab.	I, A	DC, V	P, W
SIMATIC ET 200SP CPU 1512SP F-1 PN	PLC	1	0,7	24	
SIMATIC ET 200SP DI 16x24VDC ST	I/O module 16 DI	13	1,7	24	
SIMATIC ET 200SP DQ 16x24 VDC/0.5 A ST	I/O module 16 DO	3	2,09	24	
SIMATIC ET 200SP AI 4xRTD/TC HF	I/O module 4 AI RTD	1	0,035	24	
SIMATIC ET 200SP AI 4xI 2-/4 wire	I/O module 4 AI	1	0,2	24	
SIMATIC ET 200SP CM PTP		1	0,031	24	
COMFORT PANEL	10" panel	1	0,75	24	
SCALANCE XC208 manageable Layer 2 IE switch		1	0,35	24	
FLEXY20100	VPN gateway	1	1,25	24	30
FLB320A	Card B type	1	0	0	0
AOAUMTSM2S	4G antena	1	0	0	0

Bateriju skaits	2
Spriegums, V	12
Kapacitāte, Ah	12
Nepieciešamā strāva (A), lai nodrošinātu 170.88 W	7,12
Bateriju darbības laiks, h	1,68

Elementu apzīmējumi

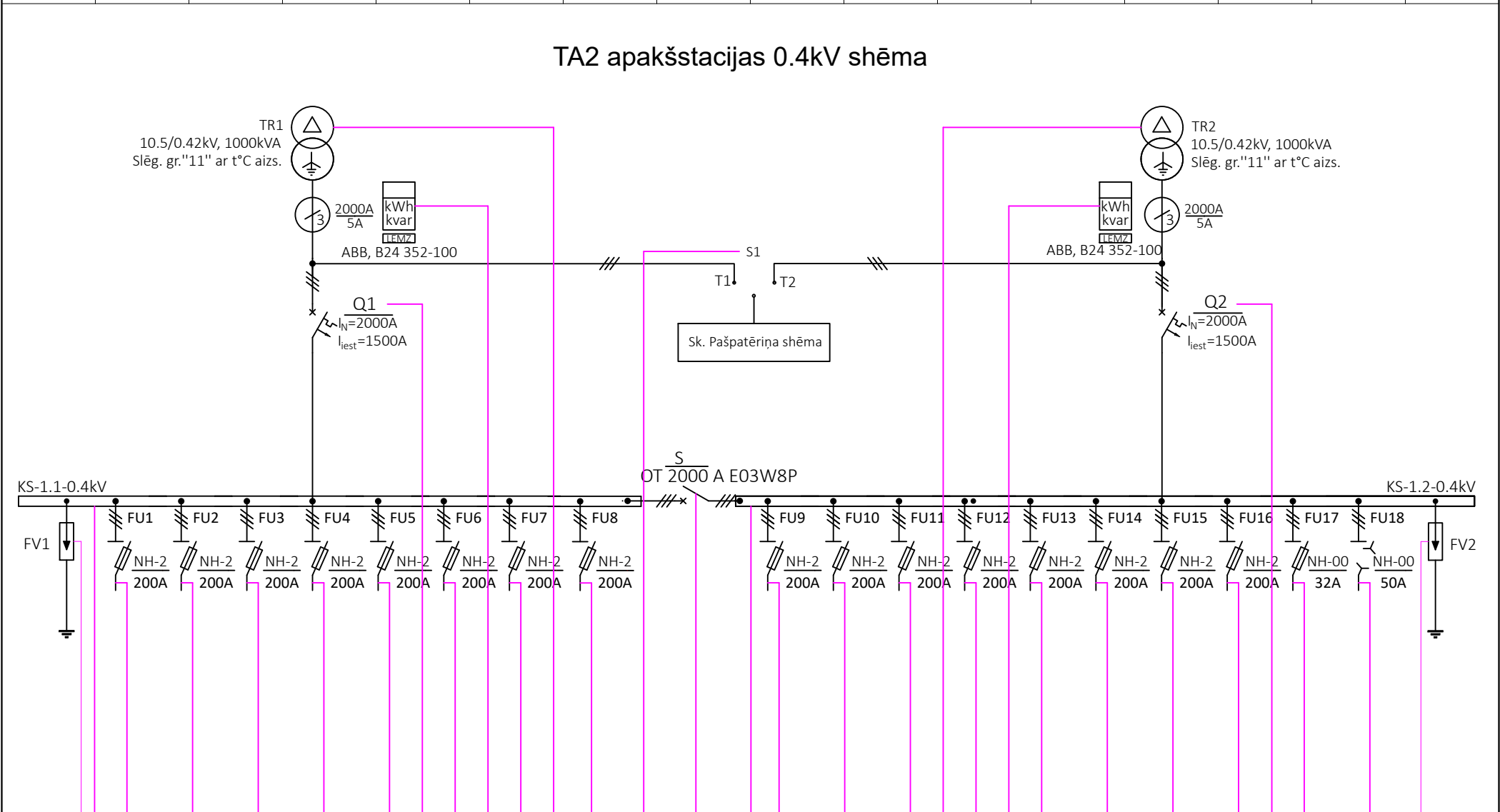
EQUIPMENT TAG	EQUIPMENT DESIGNATION	GRAPHICAL SYMBOL
FU	FUSE	
KL	AUXILIARY RELAY COIL	
S	AUXILIARY CONTACTS - NORMALLY OPEN, NORMALLY CLOSED, CHANGE-OVER	
SF	MINIATURE CIRCUIT BREAKER, 2-POLE	
BT	TEMPERATURE SENSOR	
XT	TERMINAL BLOCK STRIP FOR INTERPANEL CONNECTIONS	
	CONSTANT JUMPERS ON TERMINALS	
		

Pielietojamie saīsinājumi

Saīsinājums	Paskaidrojums	Piezīme
Main PE	Zemējuma pieslēgšanas punkts priekš TMSS	
BT1, BT2, BT3, BT4	Telpas temperatūras signāldevēji	
UAS	Ugunsgrēka signalizācija	
AS	Apsardzes signalizācija	
UPS		
TMSS	Projektējamās telemetrijas sistēmas sadalne (TMSS)	
SKR	Sprieguma kontroles relejs	
LICS	Lever inserted Connection switch	KS
LIES	Lever inserted Earthing switch	
LSI	Locking state information	S slēdzis
BSI	Bloķēšanas stāvokļa kontrole	S1 slēdzis
CRC	Control remote contact	Q1, Q2 (vadība)
GAS PC	Gas pressure control	
BB	Barošanas bloks	
EM	Energy meter	

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Nosacītie apzīmējumi	RS2026ES7APTA2_1_A00.DWG	TMSS	12
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

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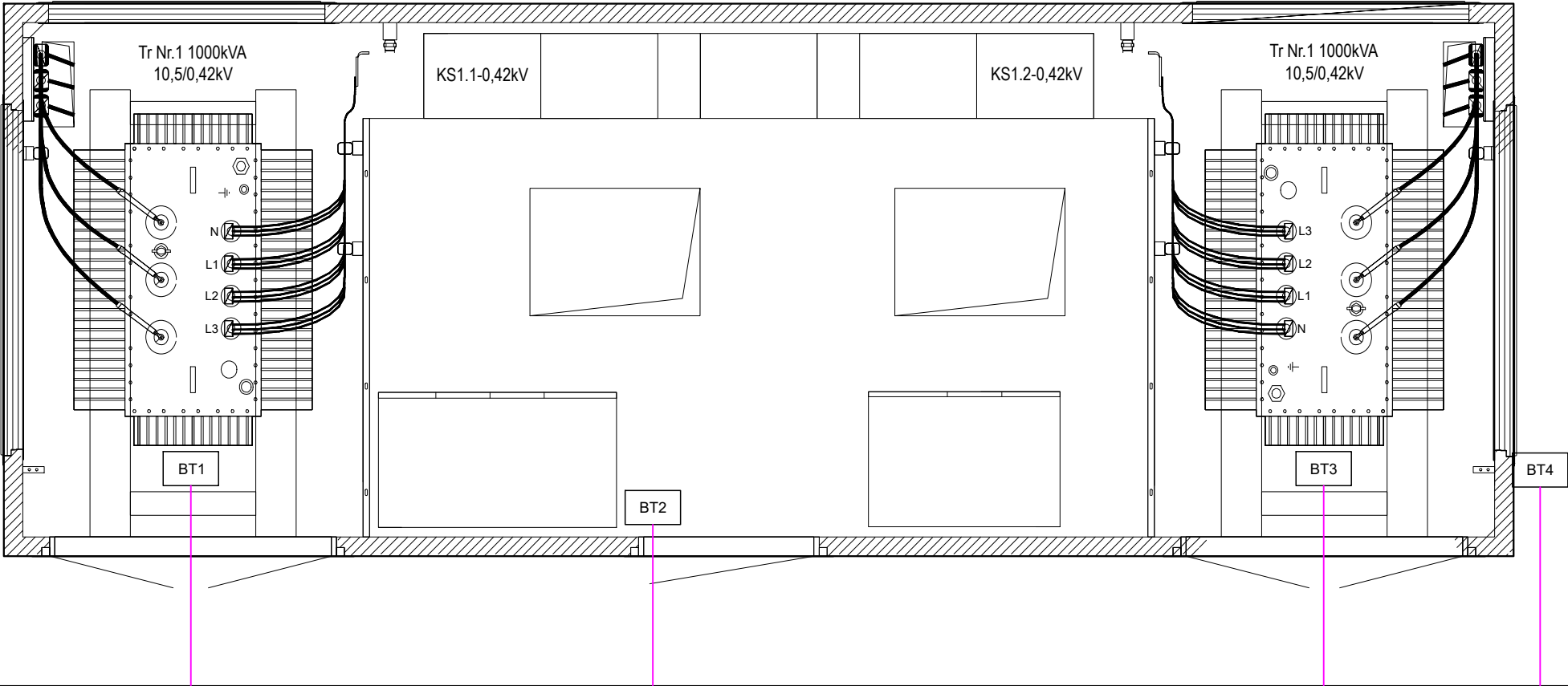


DI	1	2	2	2	2	2	2	3	2	2	2	2	7	5	2	2	2	2	2	2	2	2	2	2	2	3	2	2	1
DO	2										3		2		2														
AI																													
AO																													
MB*	1														1														

* Modbus TCP

				Date		Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn		7. autobusu parks Vestienas iela 35, Rīga	Funkcionālā shēma	RS2026ES7APTA2_1_A00.DWG	TMSS	13
00	For approval	10.02.26		Sert. Nr.		Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked		elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

TA2 apakšstacijas iekārtu izvietojums

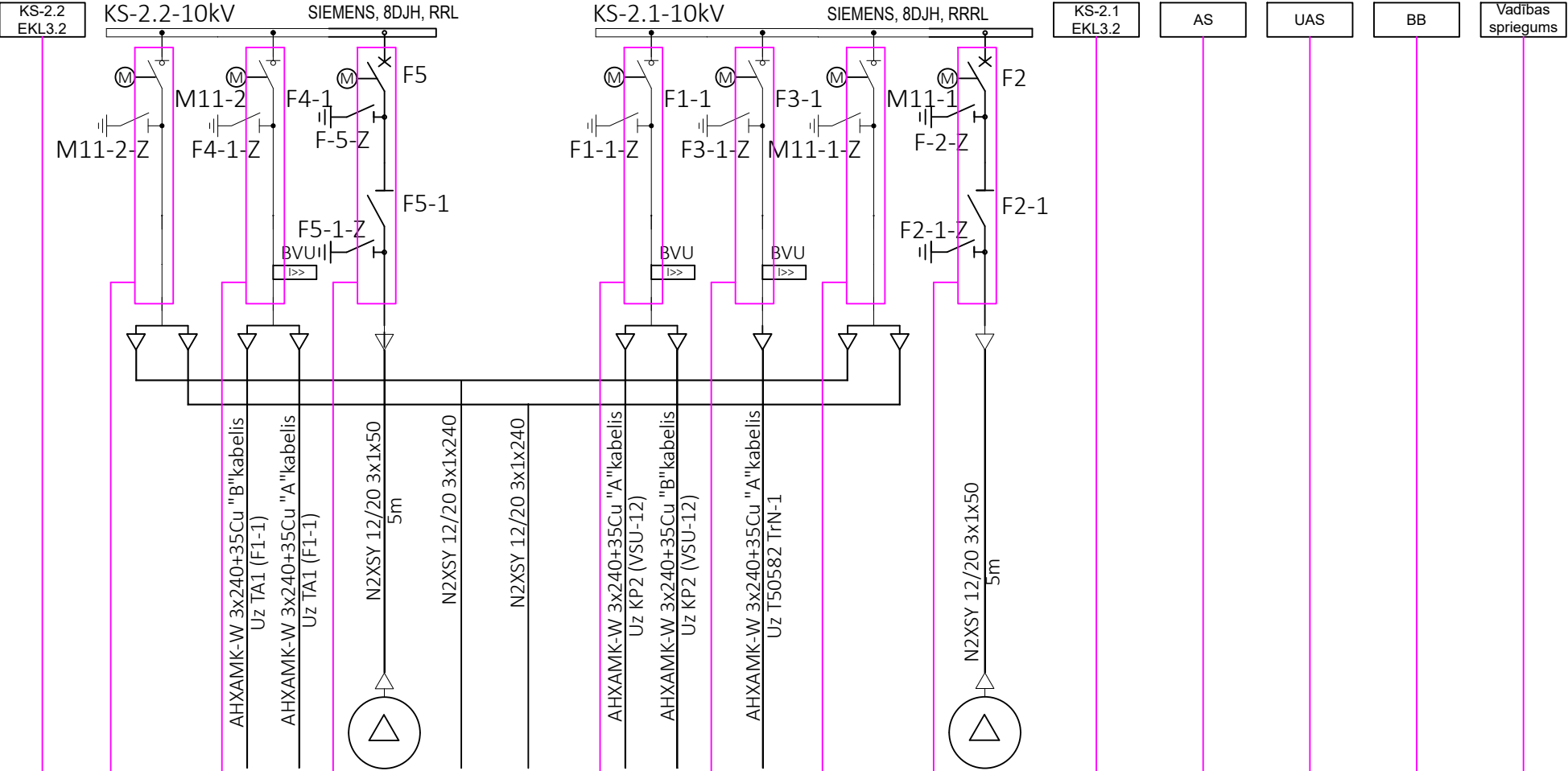


DI																
DO																
AI	1				1				1				1			
AO																
MB*																

* Modbus TCP

				Date					Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2		Drawing name Funkcionālā shēma		Drawing number RS2026ES7APTA2_1_A00.DWG		Installation TMSS		Sheet 14	
00	For approval	10.02.26		Sert. Nr.														
Revision	Modification	Date	Name	Checked									Project number 2025RSES7APTA2		Location Rīga		of 323	

TA2 apakšstacijas 10kV shēma

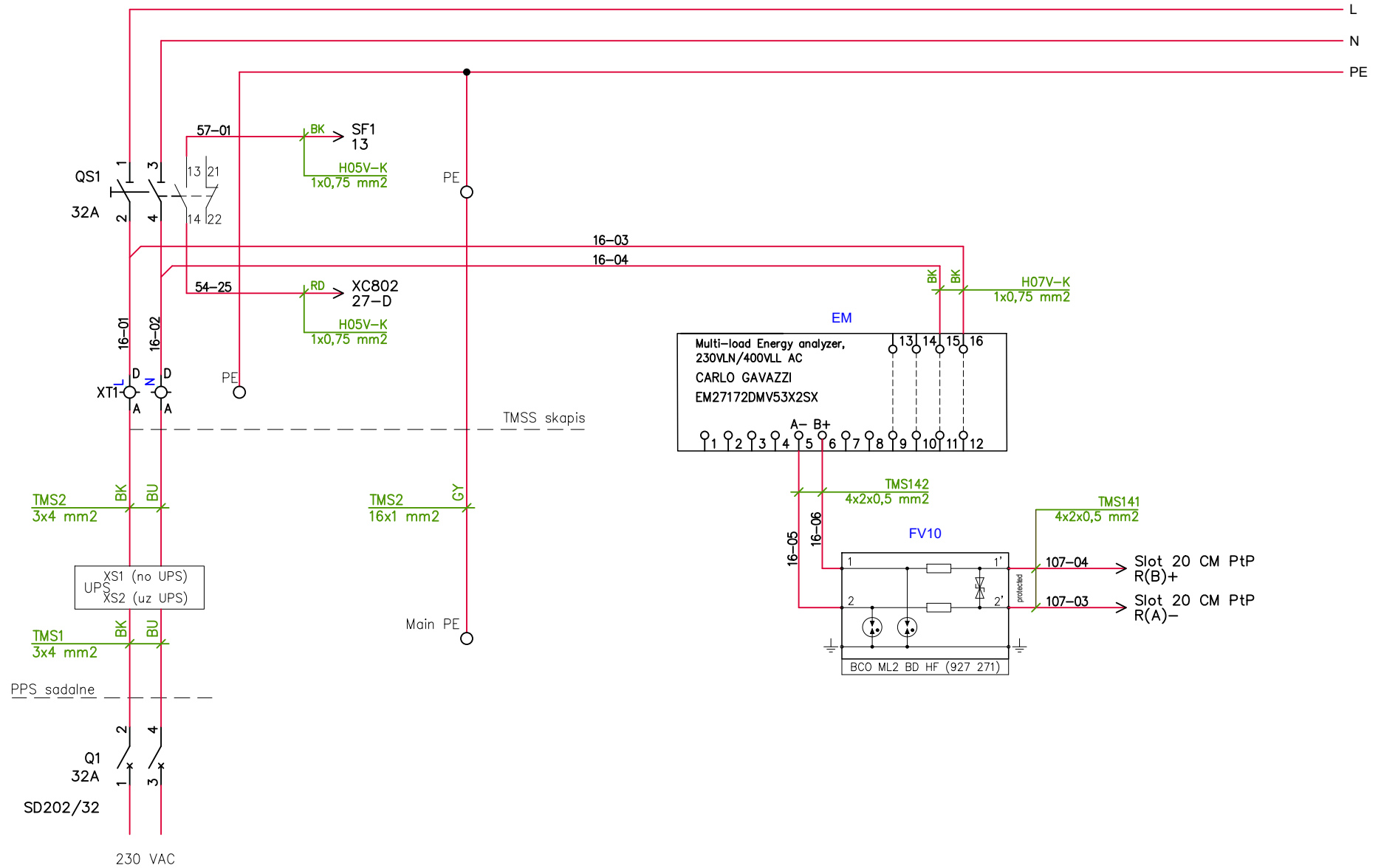


DI	2	5	5	14	5	5	5	14	2	4	2	10	1
DO	1	2	2	2	2	2	2	2	1	2			
AI													
AO													
MB*													

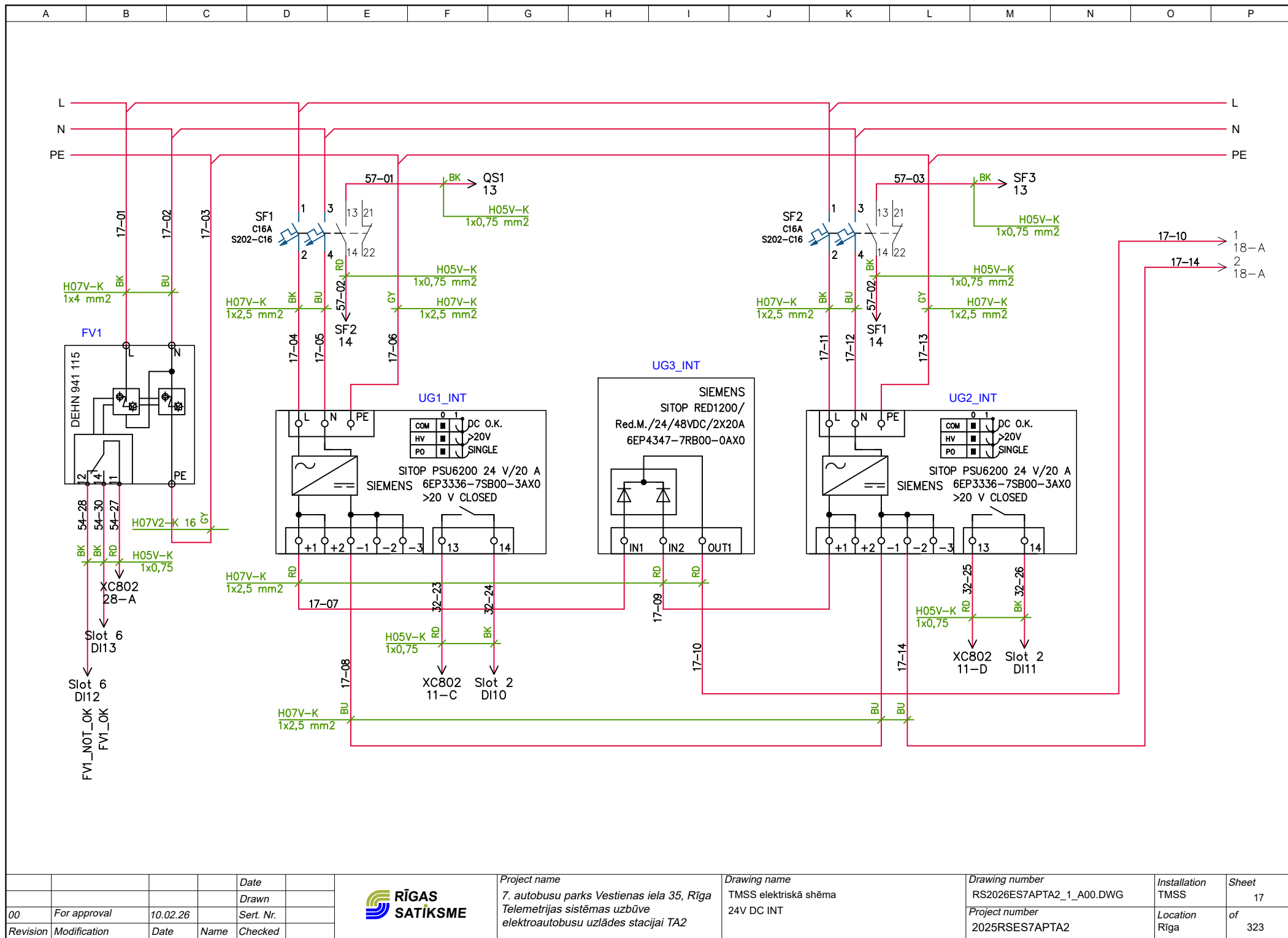
* Modbus TCP

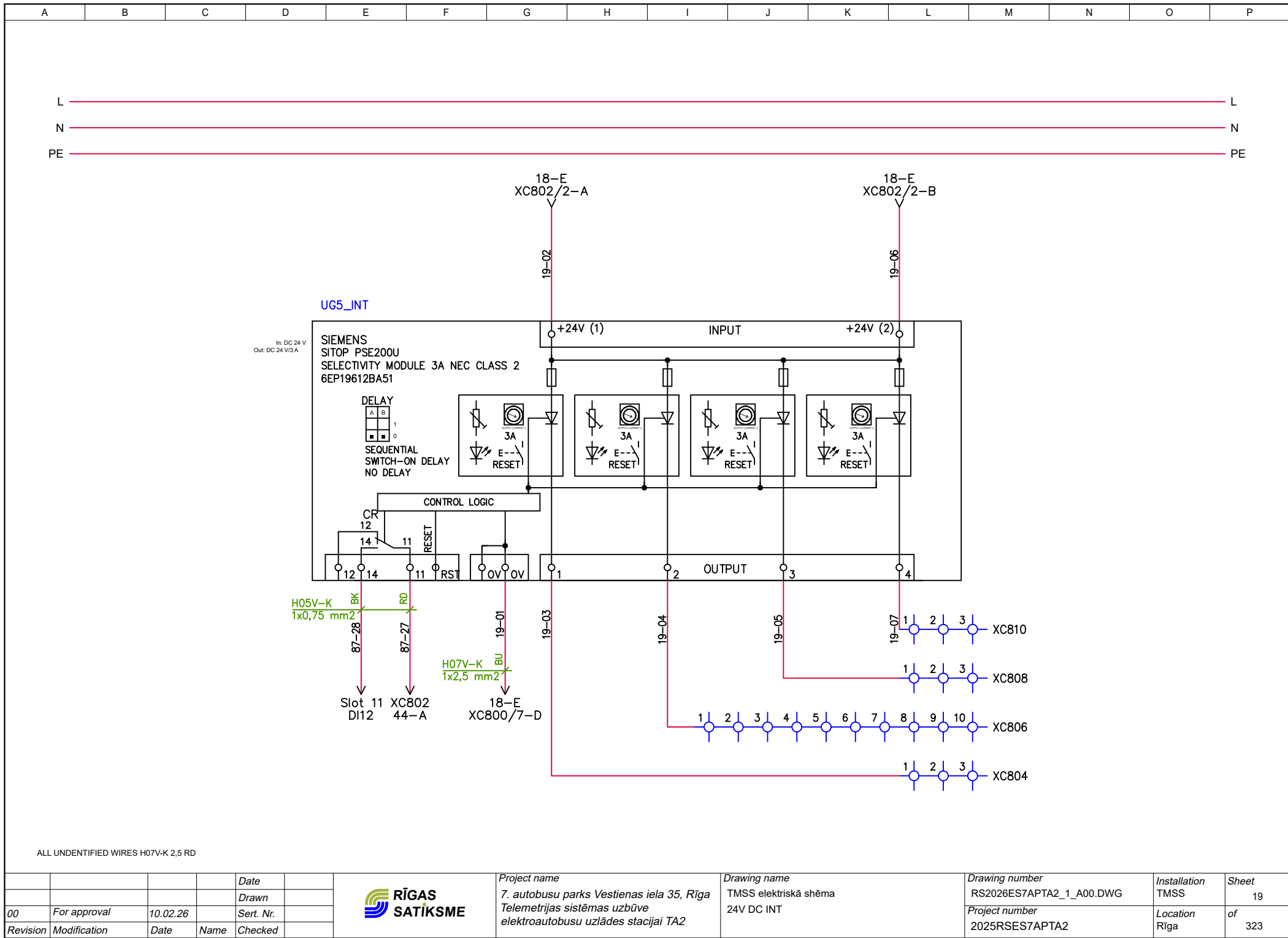
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00	For approval	10.02.26		Sert. Nr.					Project number		Location		of	
Revision	Modification	Date	Name	Checked					2025RSES7APTA2		Rīga		323	

TMSS elektriskās shēmas



				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS elektriskā shēma	RS2026ES7APTA2_1_A00.DWG	TMSS	16
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked		elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323	





Project name

7. autobusu parks Vestienas iela 35, Rīga

Telemetrijas sistēmas uzbūve

elektroautobusu uzlādes stacijai TA2

Drawing name

TMSS elektriskā shēma

24V DC INT

Drawing number

RS2026ES7APTA2_1_A00.DWG

Project number

2025RSES7APTA2

Installation

TMSS

Location

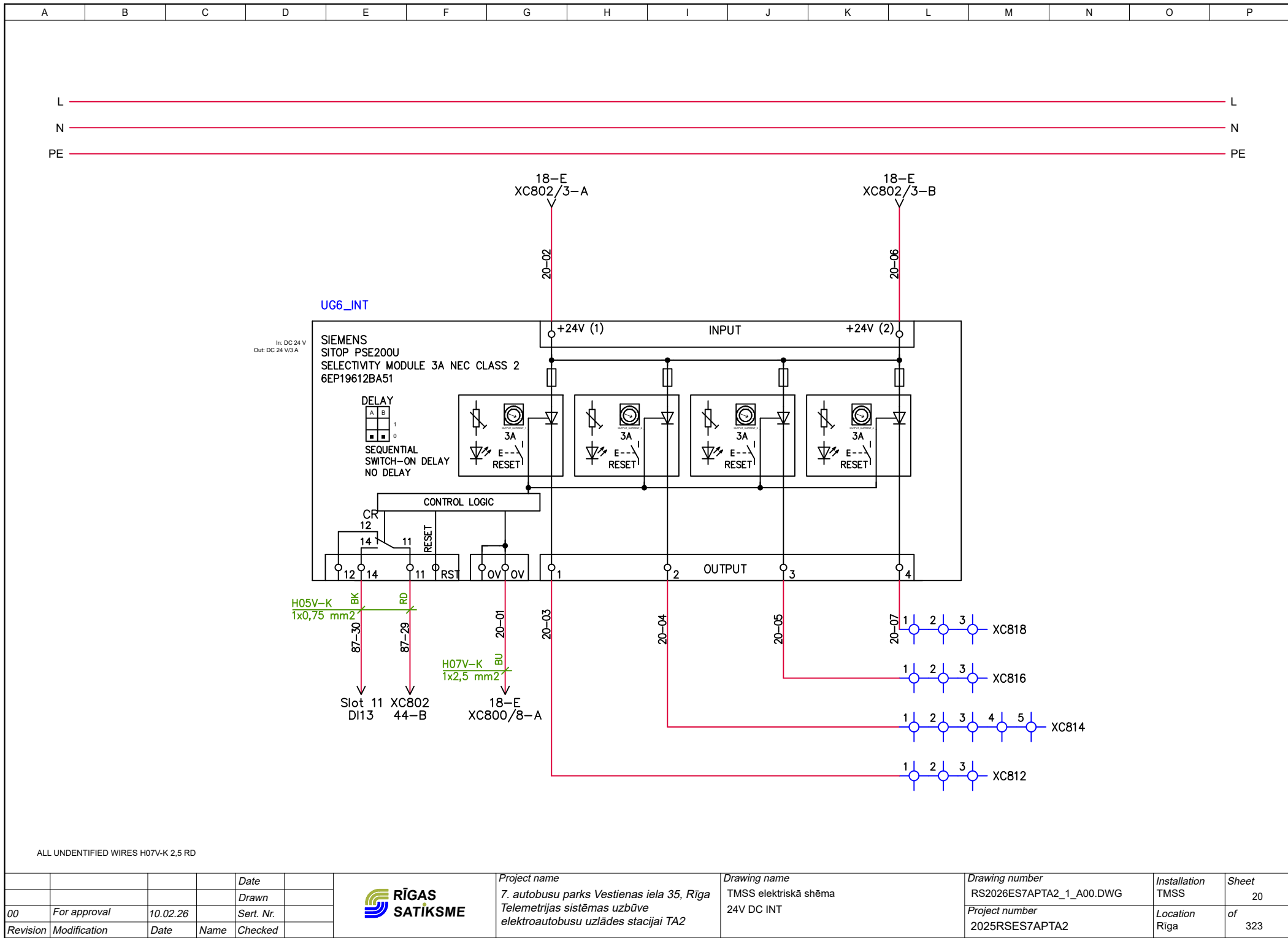
Rīga

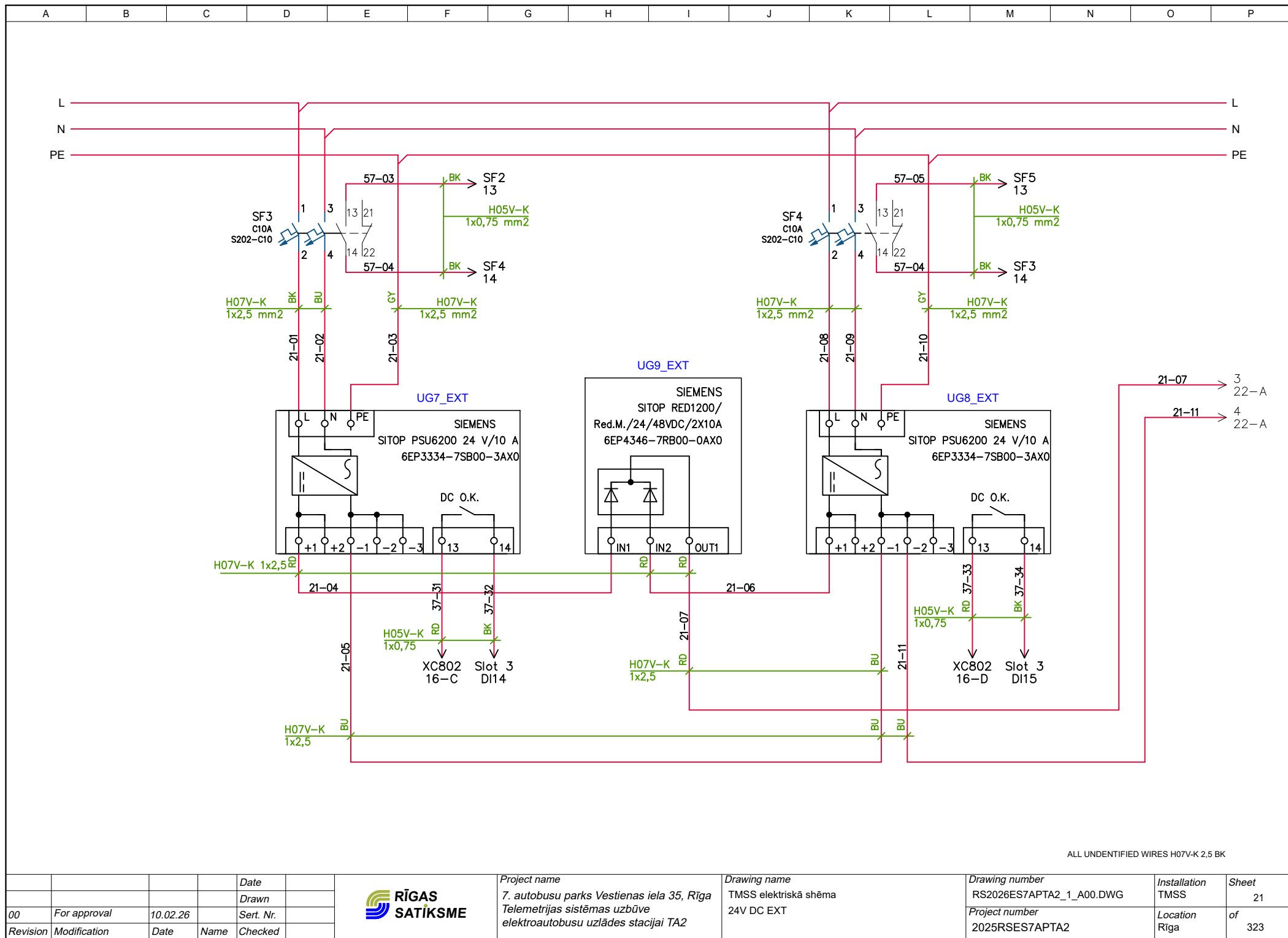
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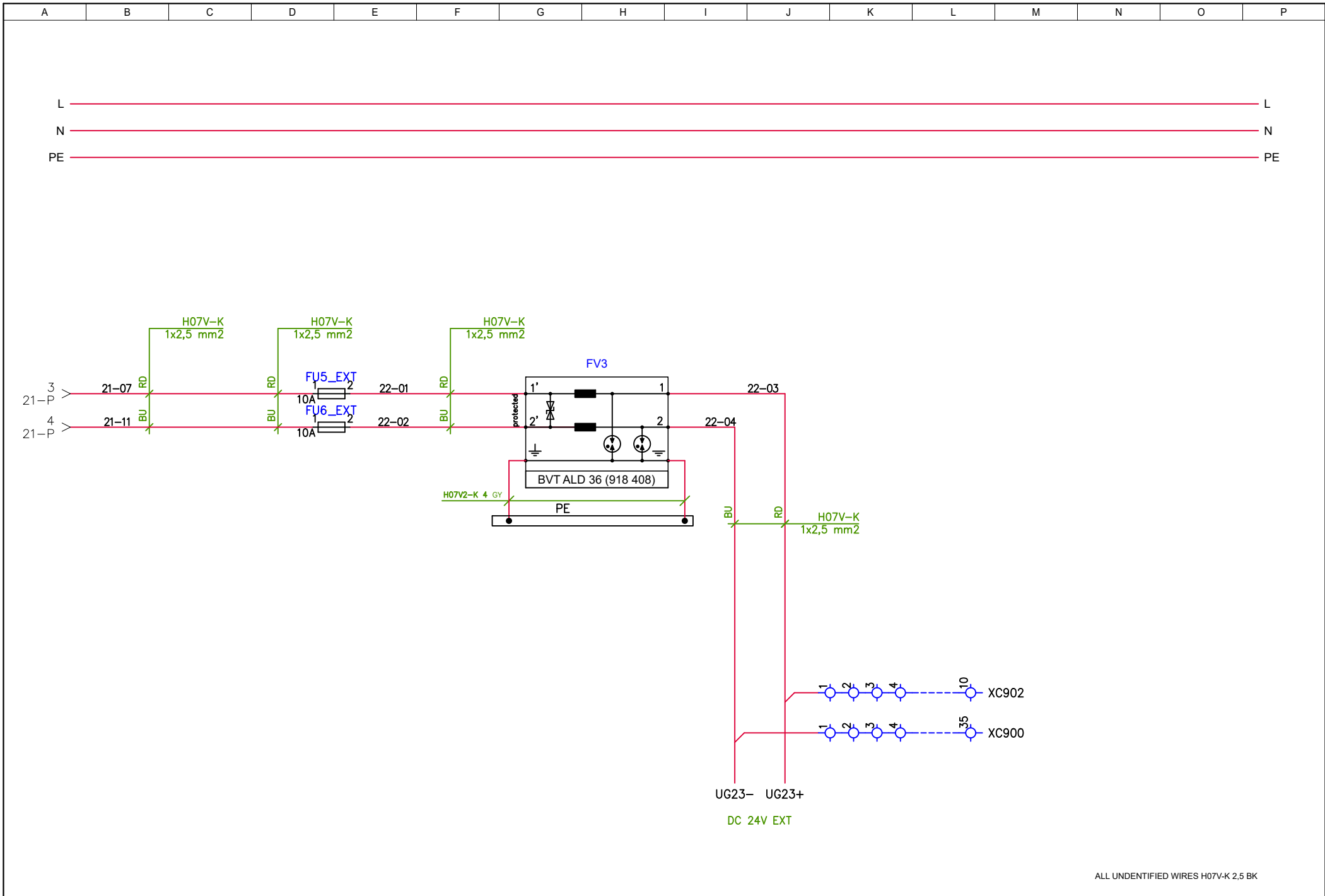
19

of

323

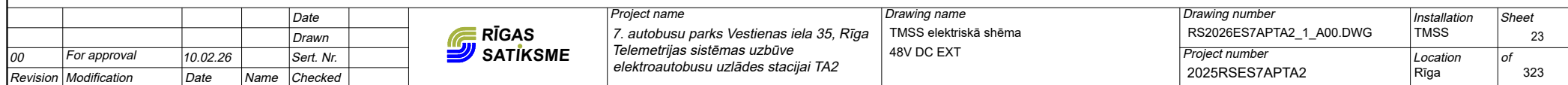


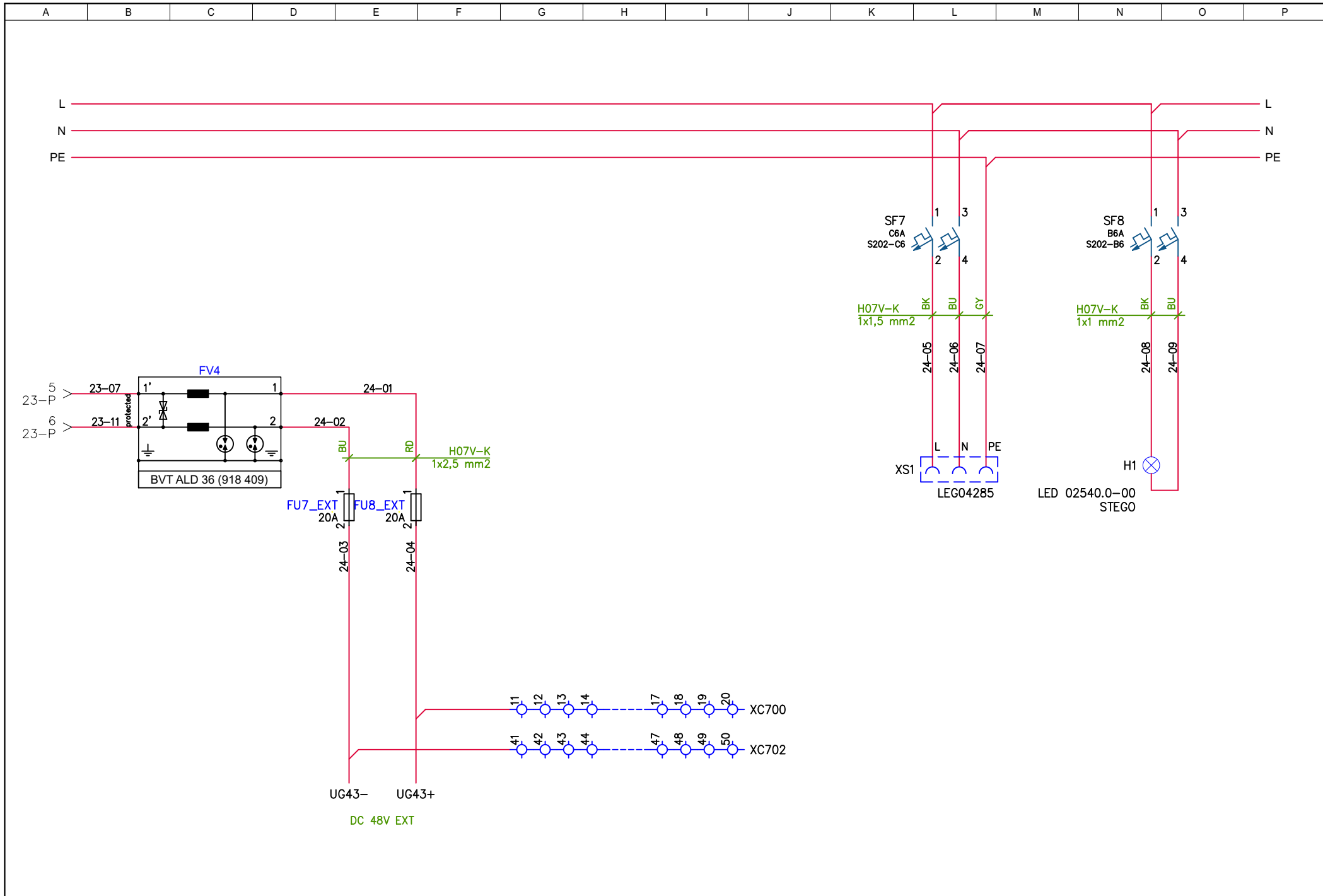




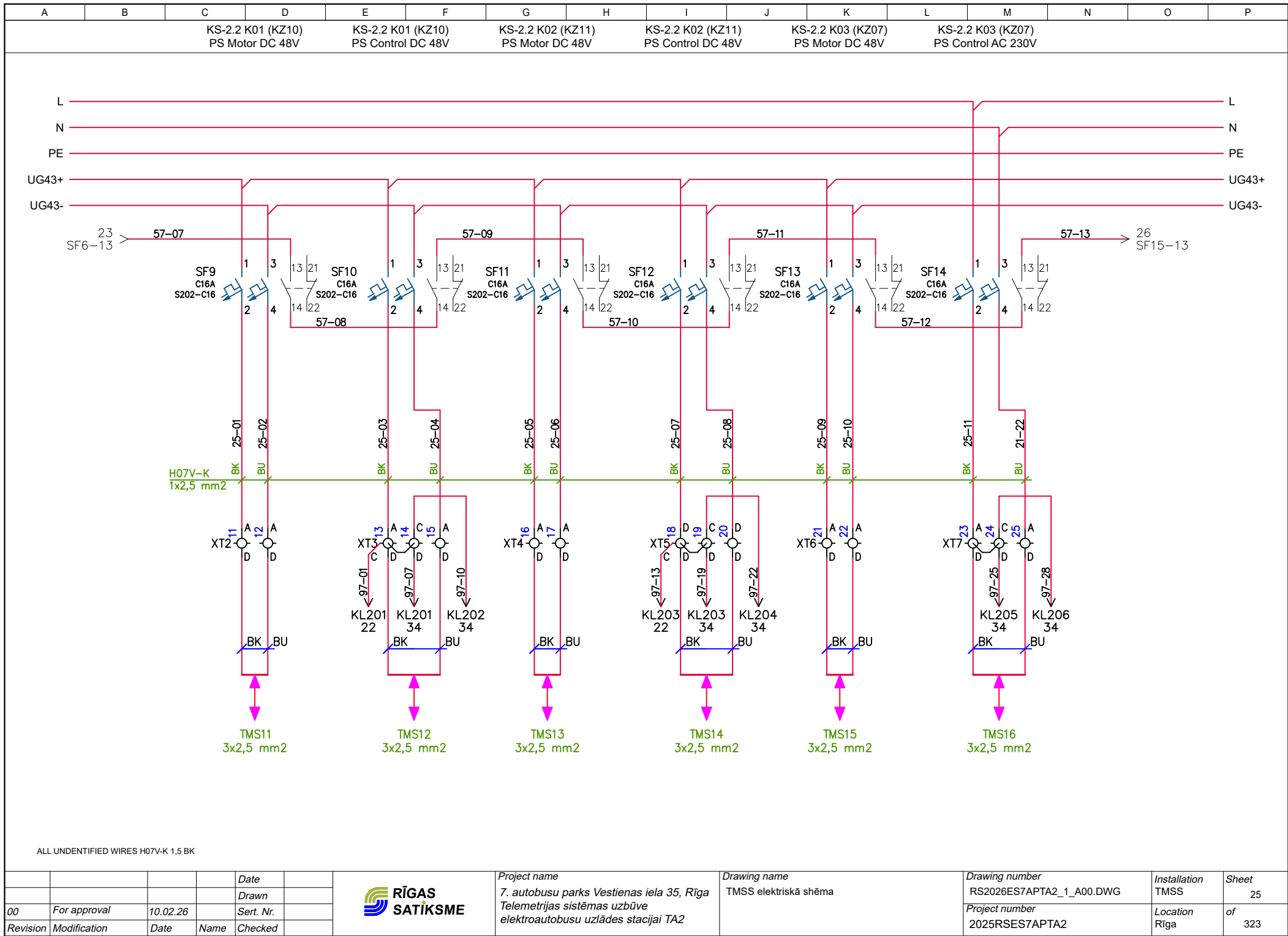
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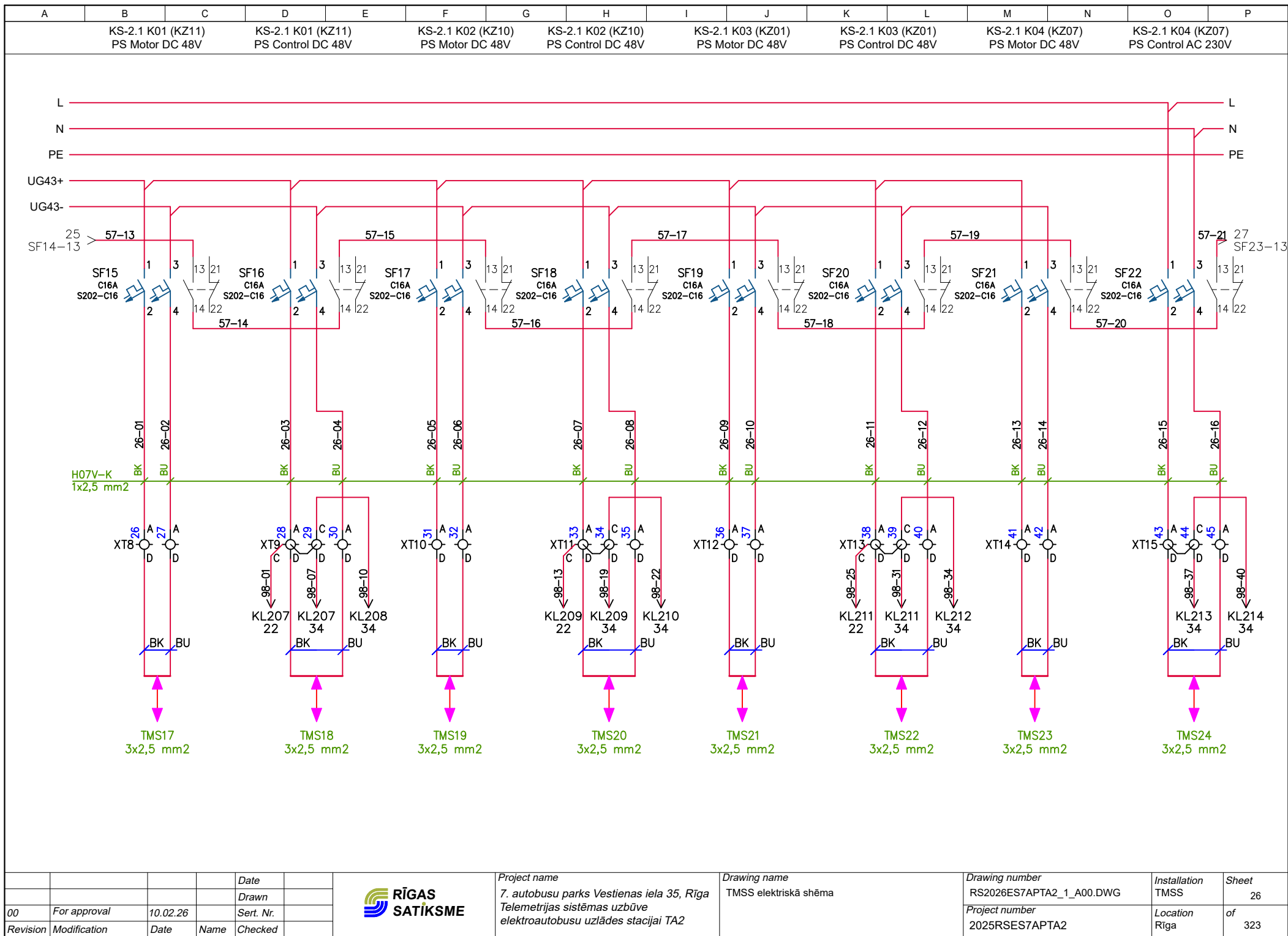
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				Drawn					RS2026ES7APTA2_1_A00.DWG	TMSS	22
00	For approval	10.02.26		Sert. Nr.					Project number	Location	of
Revision	Modification	Date	Name	Checked					2025RSES7APTA2	Rīga	323

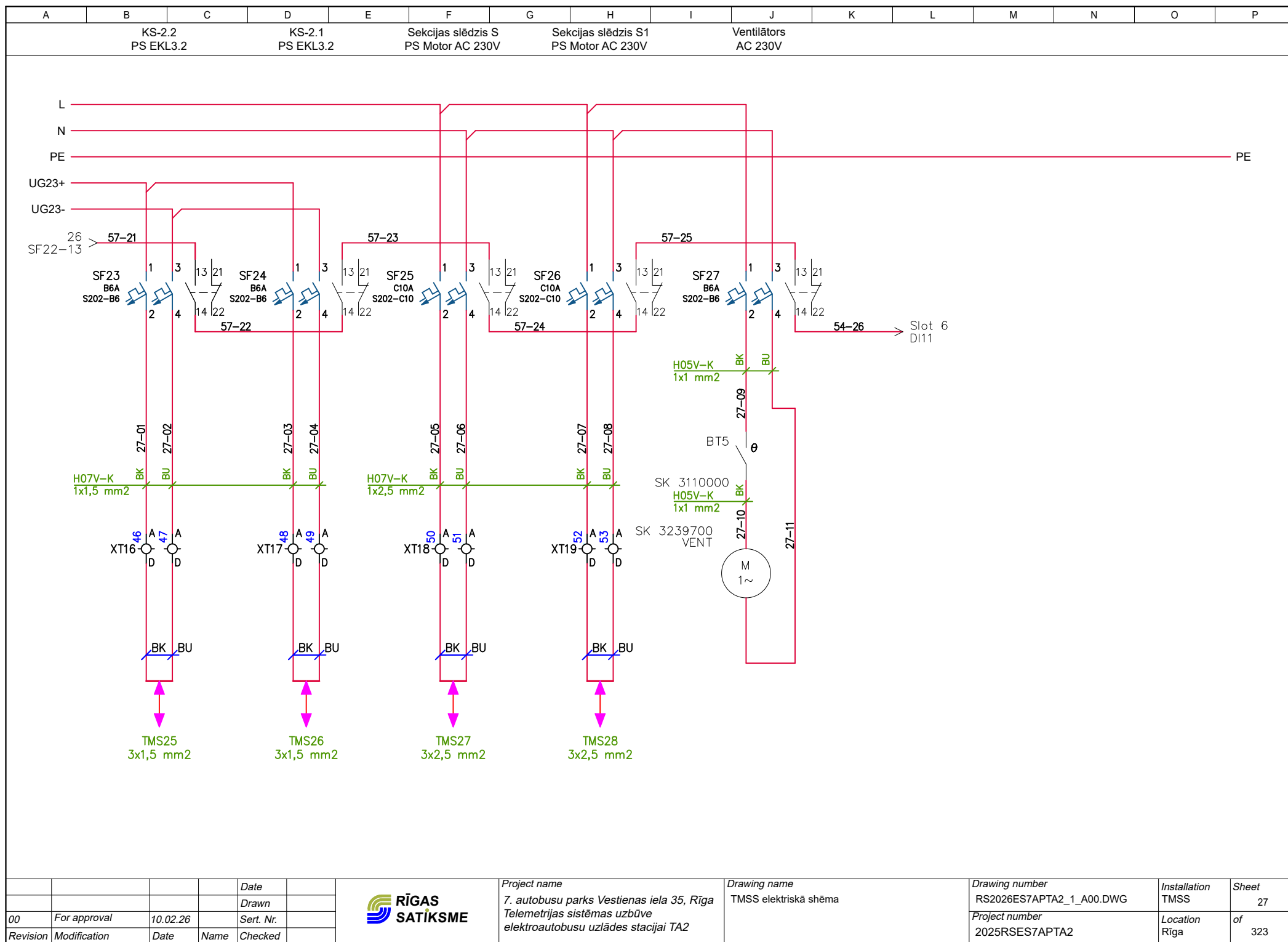




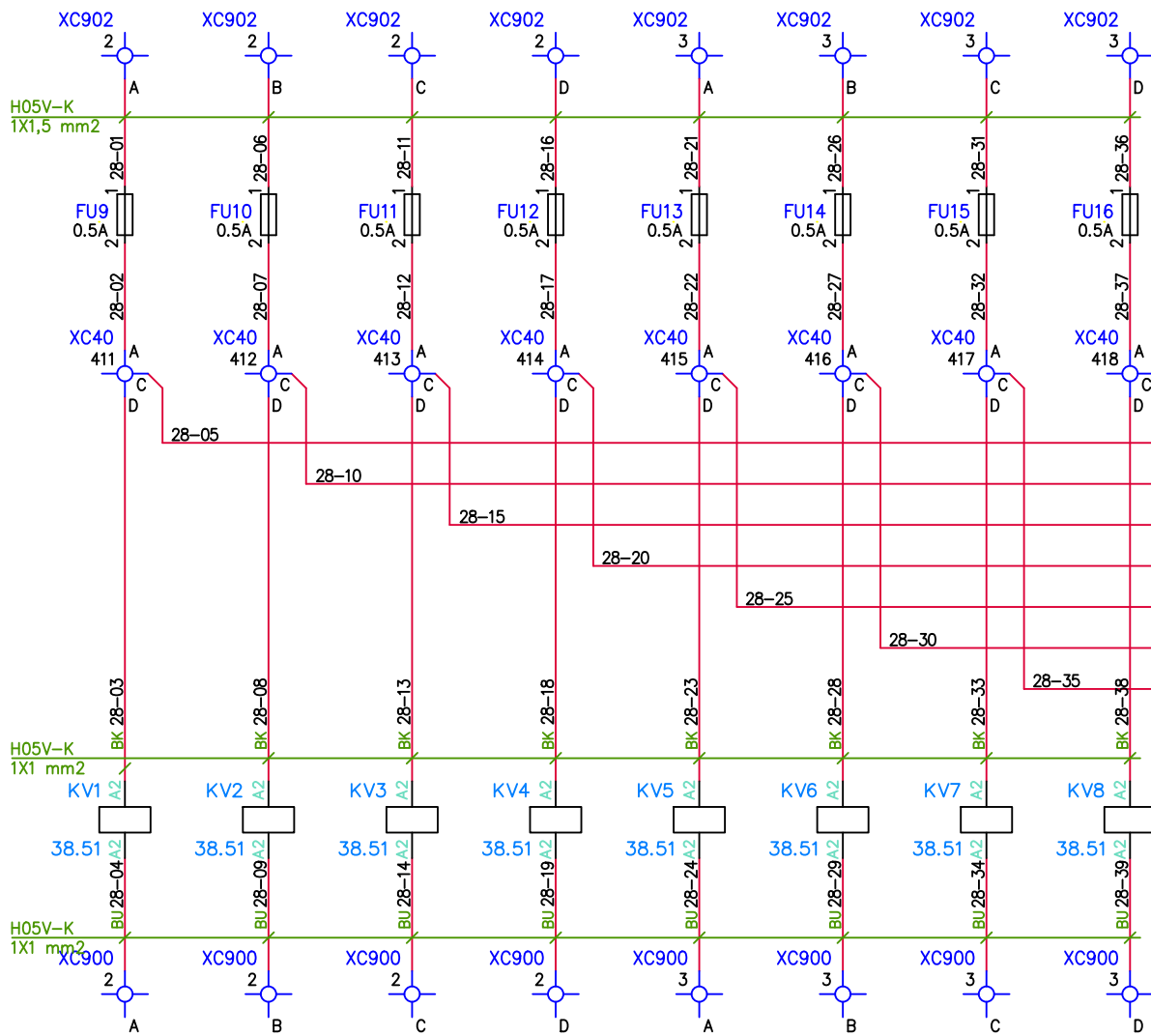
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				Drawn						RS2026ESTAPTA2_1_A00.DWG	TMSS	24
00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323





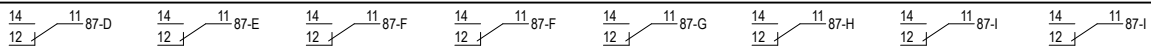


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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							

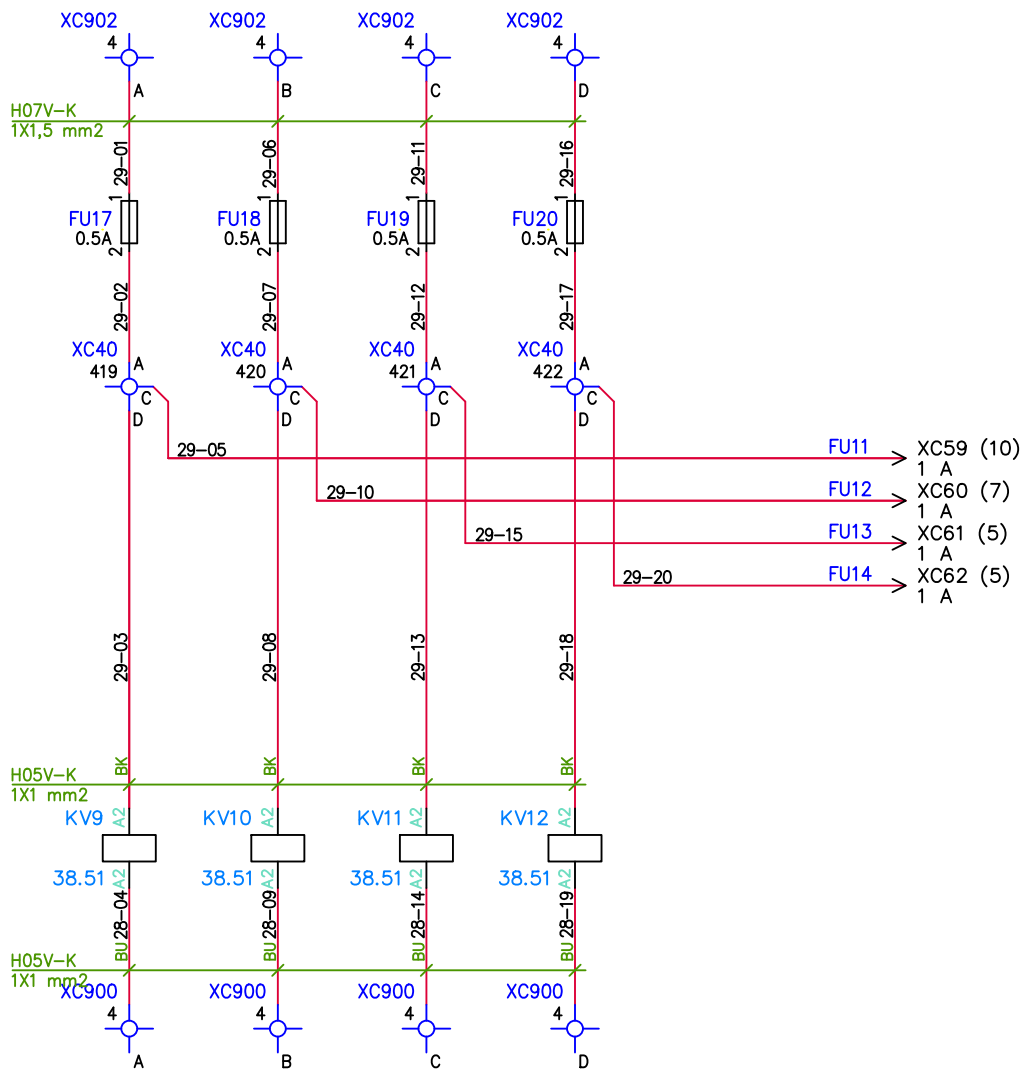


FU3	KS-2.2 skapis K01 (KZ10), K02 (KZ11), K03 (KZ07) kontrole
FU4	KS-2.2 Gāzes spiediena kontrole
FU5	KS-2.1 skapis K01 (KZ11), K02 (KZ10), K03 (KZ01), K04 (KZ07)
FU6	KS-2.1 Gāzes spiediena kontrole
FU7	KS-2.2 EKL3.2 Earth-fault short-circuit indikator kontrole
FU8	KS-2.1 EKL3.2 Earth-fault short-circuit indikator kontrole
FU9	AS, UAS, UPS
FU10	Slēdzis S (ABB), S1 (ABB), TR1 (ta), TR1 (ra), TR2 (ta), TR2 (ra), FV1, FV2 kontrole

- FU3 → XC51 (17) 1 A
- FU4 → XC52 (2) 1 A
- FU5 → XC53 (20) 1 A
- FU6 → XC54 (2) 1 A
- FU7 → XC55 (2) 1 A
- FU8 → XC56 (2) 1 A
- FU9 → XC57 (7) 1 A
- FU10 → XC58 (15) 1 A



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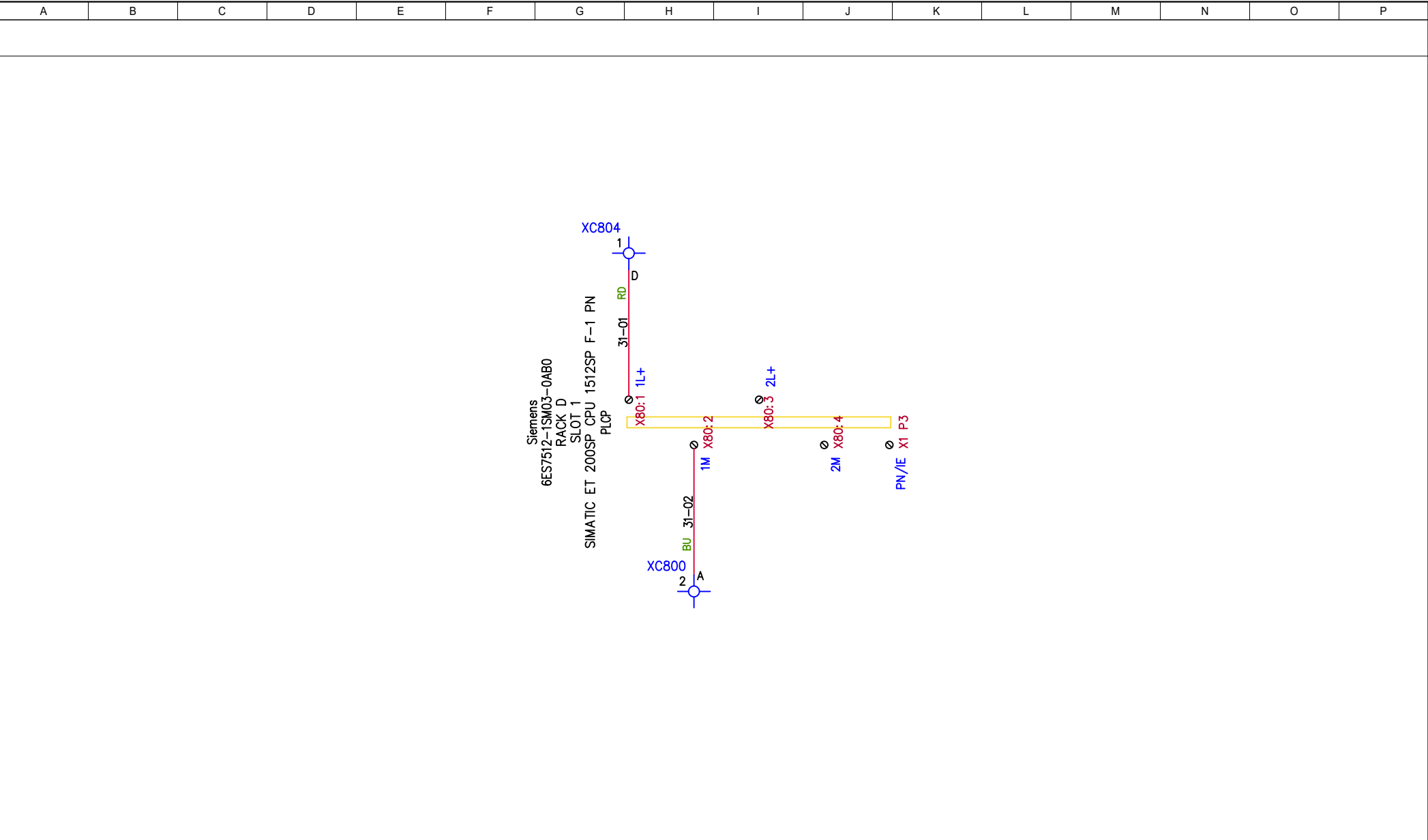
FU11	Slēdzis Q1, Q2 (SE) kontrole
FU12	KS2.2/KS2.1 Local/Remote control
FU13	Rezerve
FU14	Rezerve

- FU11 → XC59 (10)
1 A
- FU12 → XC60 (7)
1 A
- FU13 → XC61 (5)
1 A
- FU14 → XC62 (5)
1 A



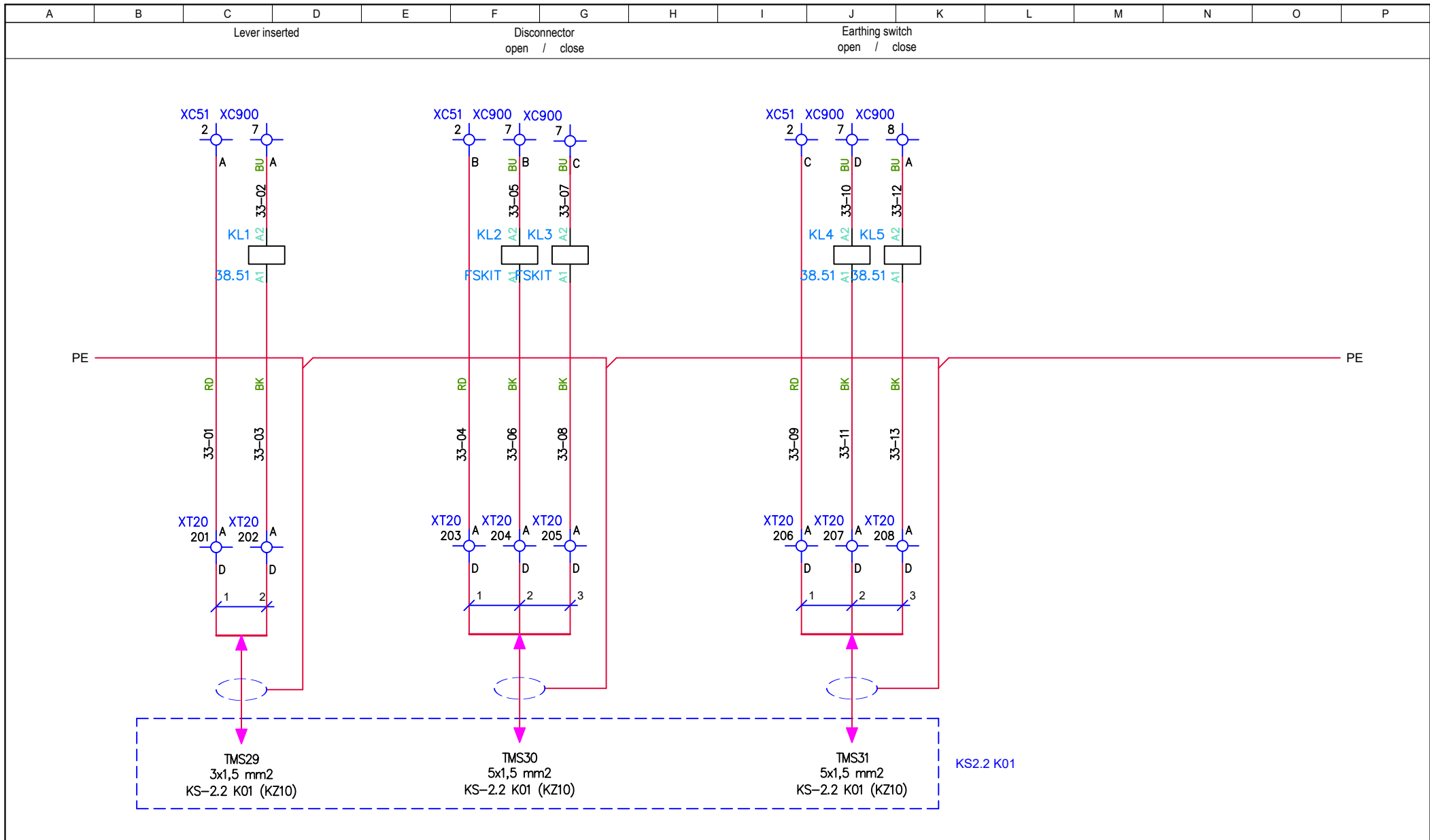
ALL UNIDENTIFIED WIRES H05V-K 1,5 mm² RD

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS elektriskā shēma	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 29
00	For approval	10.02.26		Sert. Nr.					Project number 2025RSES7APTA2	Location Rīga	of 323
Revision	Modification	Date	Name	Checked							

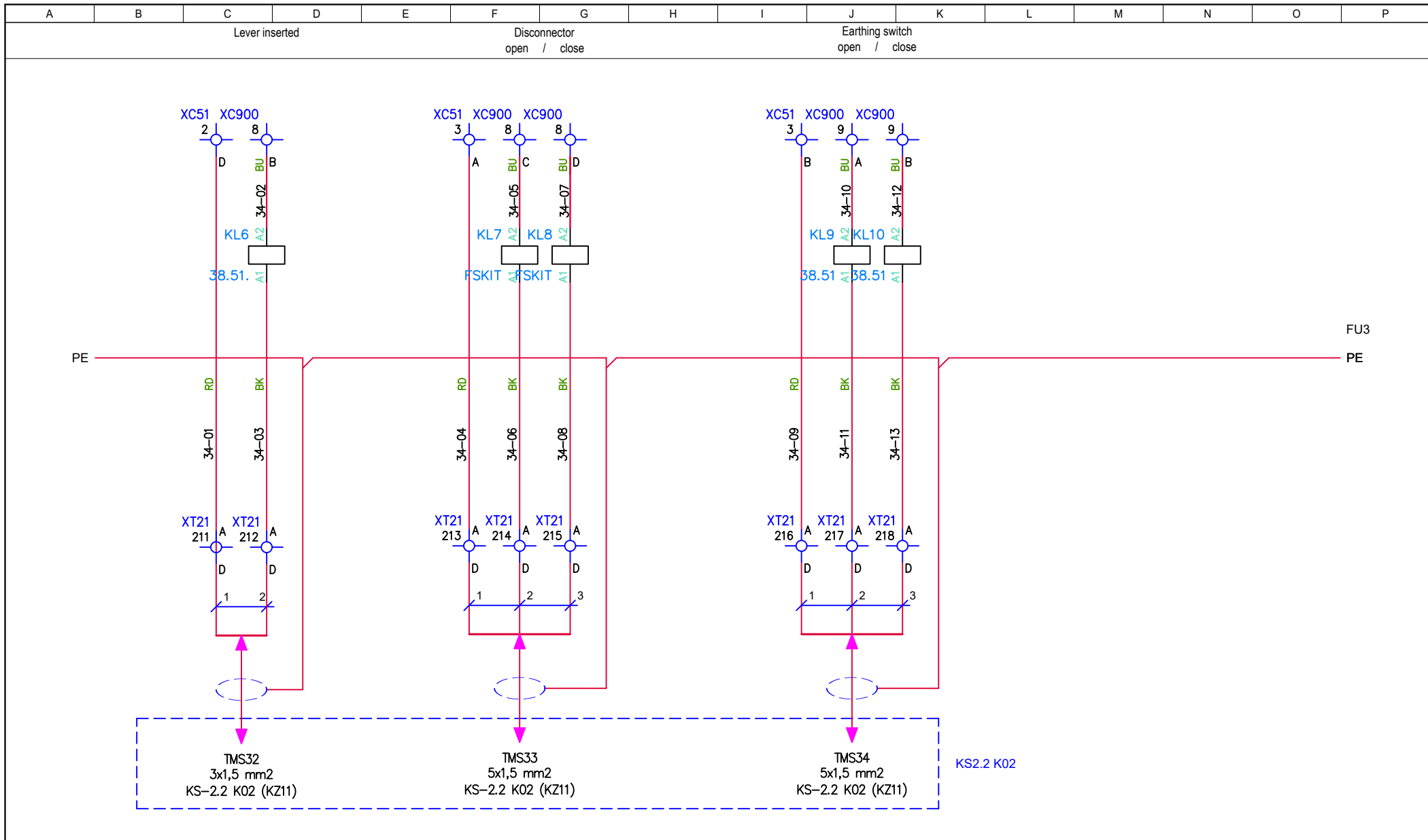


ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 1 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 31
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323

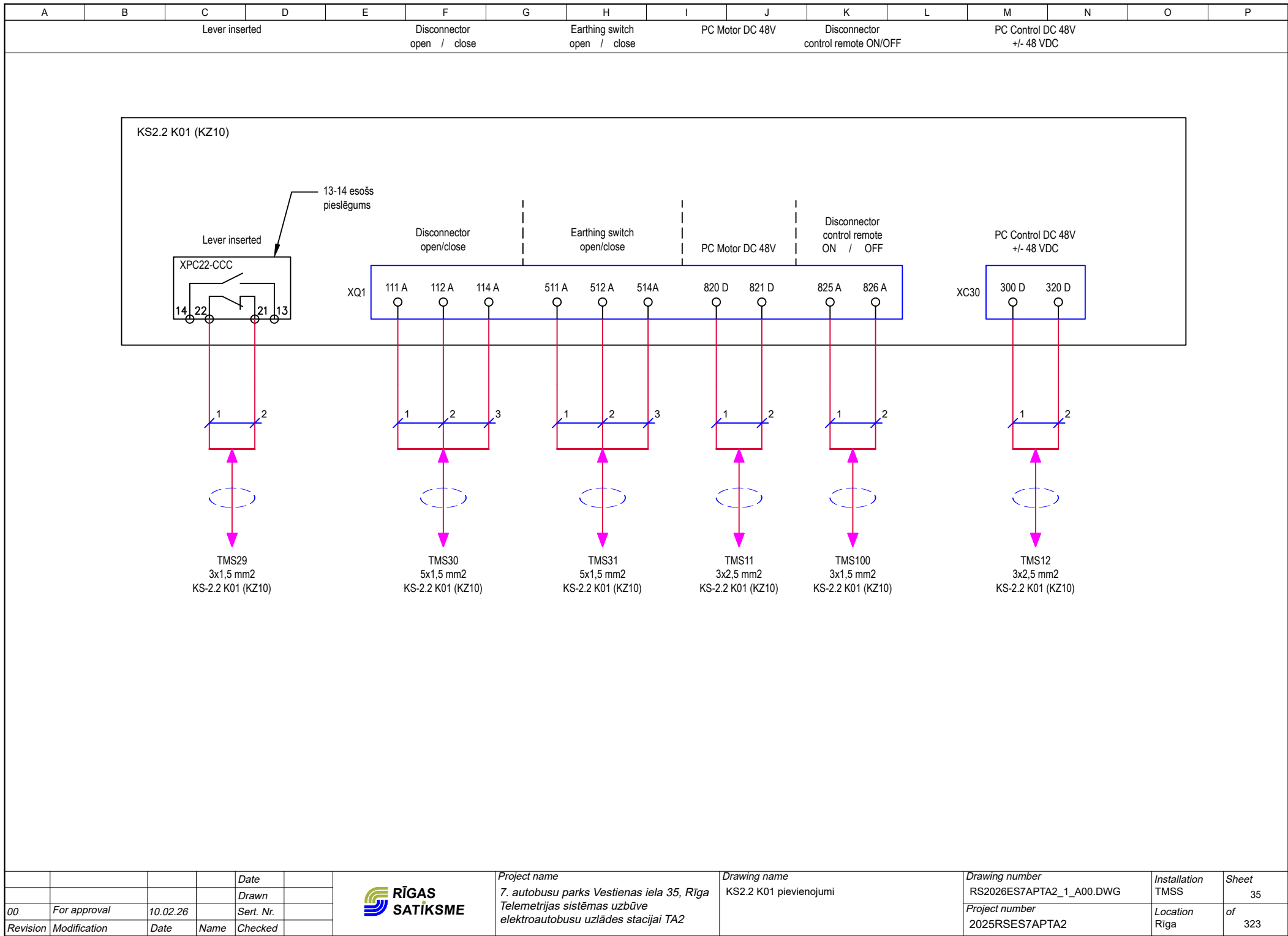


14 12 11 32-D 14 12 11 32-E 24 22 21 105-E 14 12 11 32-F 24 22 21 105-J 14 12 11 32-G 14 12 11 32-G															
ALL UNIDENTIFIED WIRES H05V-K 1 mm²															
				Date		RĪGAS SATĪKSME	Project name	Drawing name	Drawing number	Installation	Sheet				
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 2 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	33				
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323				

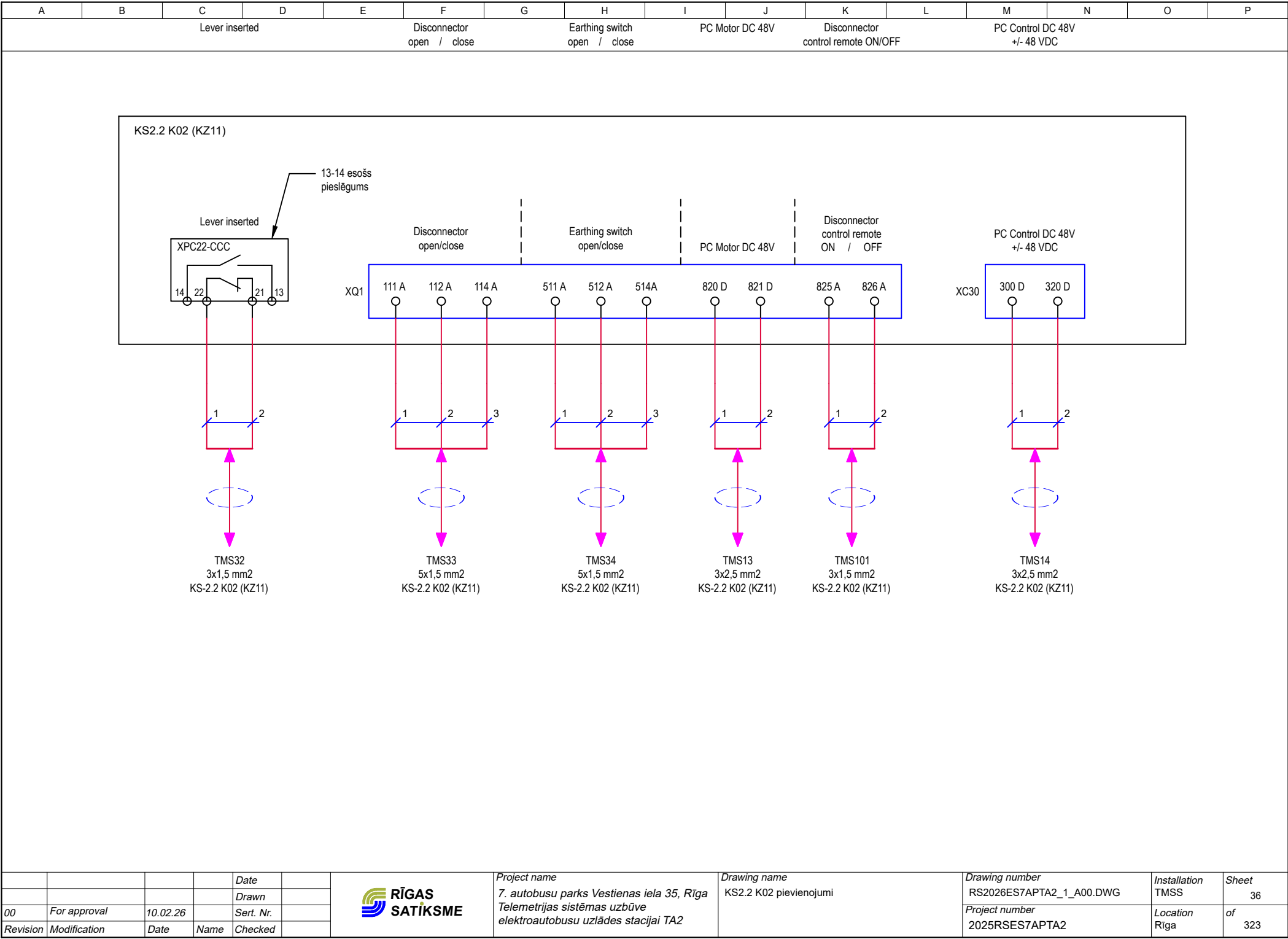


ALL UNIDENTIFIED WIRES H05V-K 1 mm²

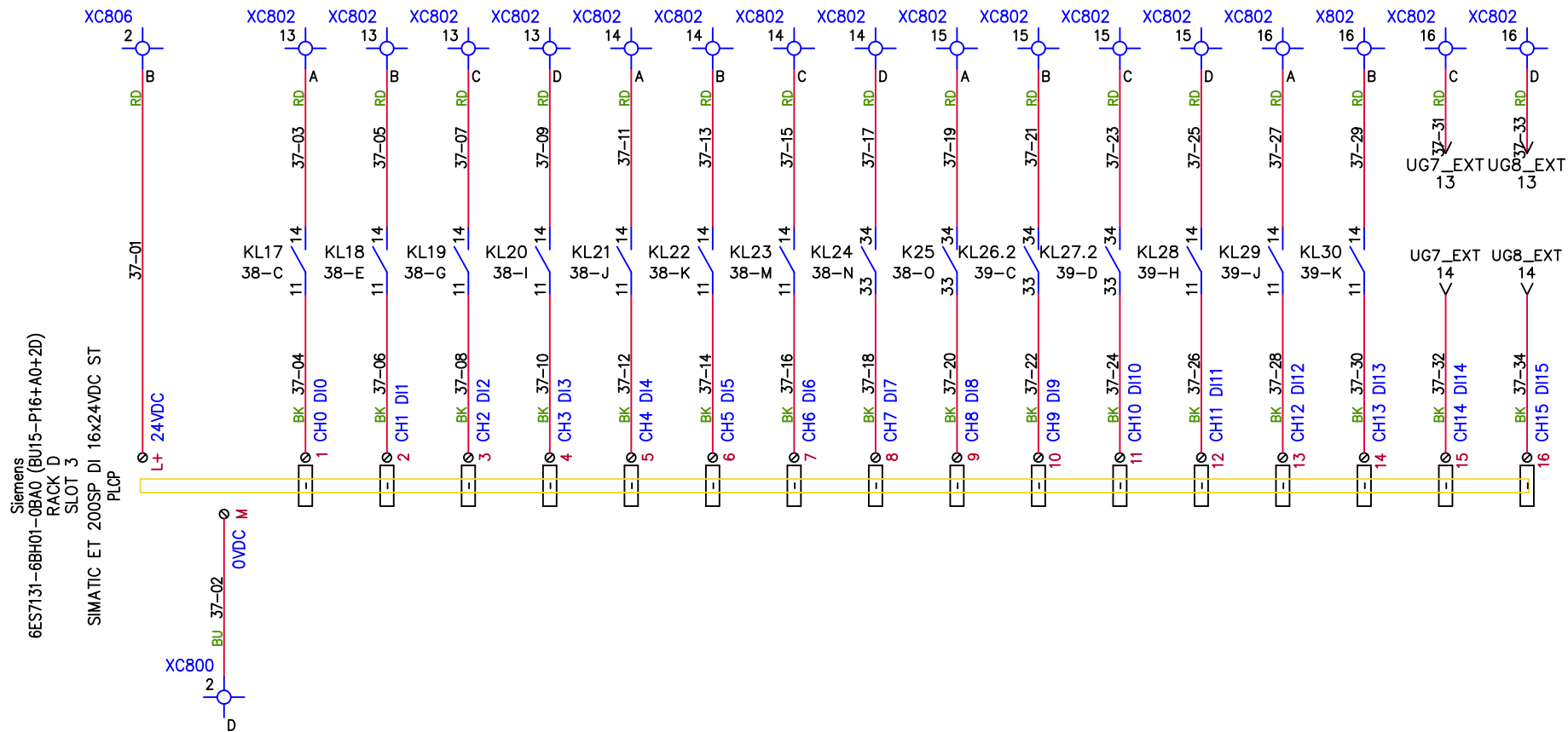
				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 2 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 34
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323



				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name KS2.2 K01 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 35
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

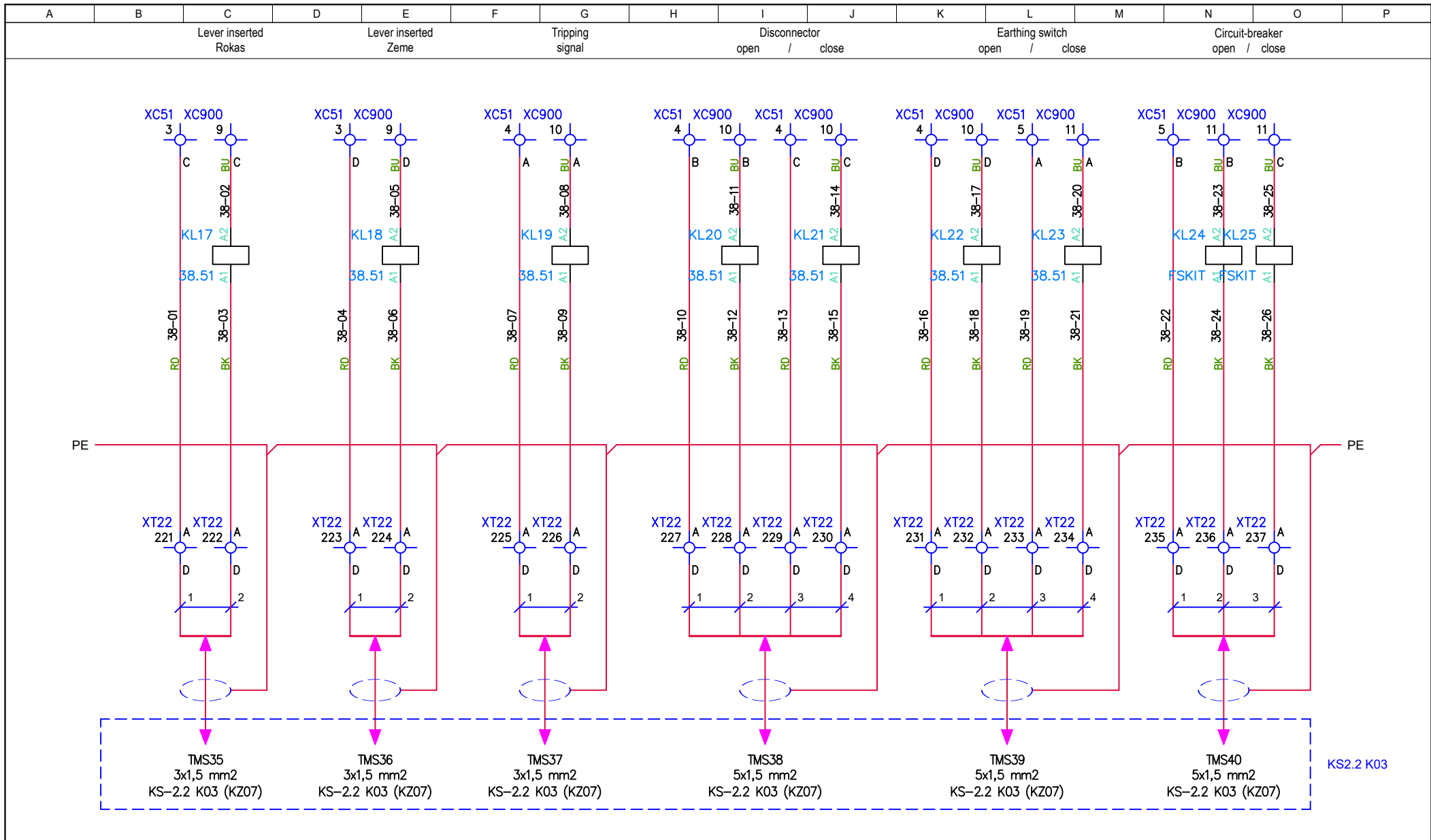


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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

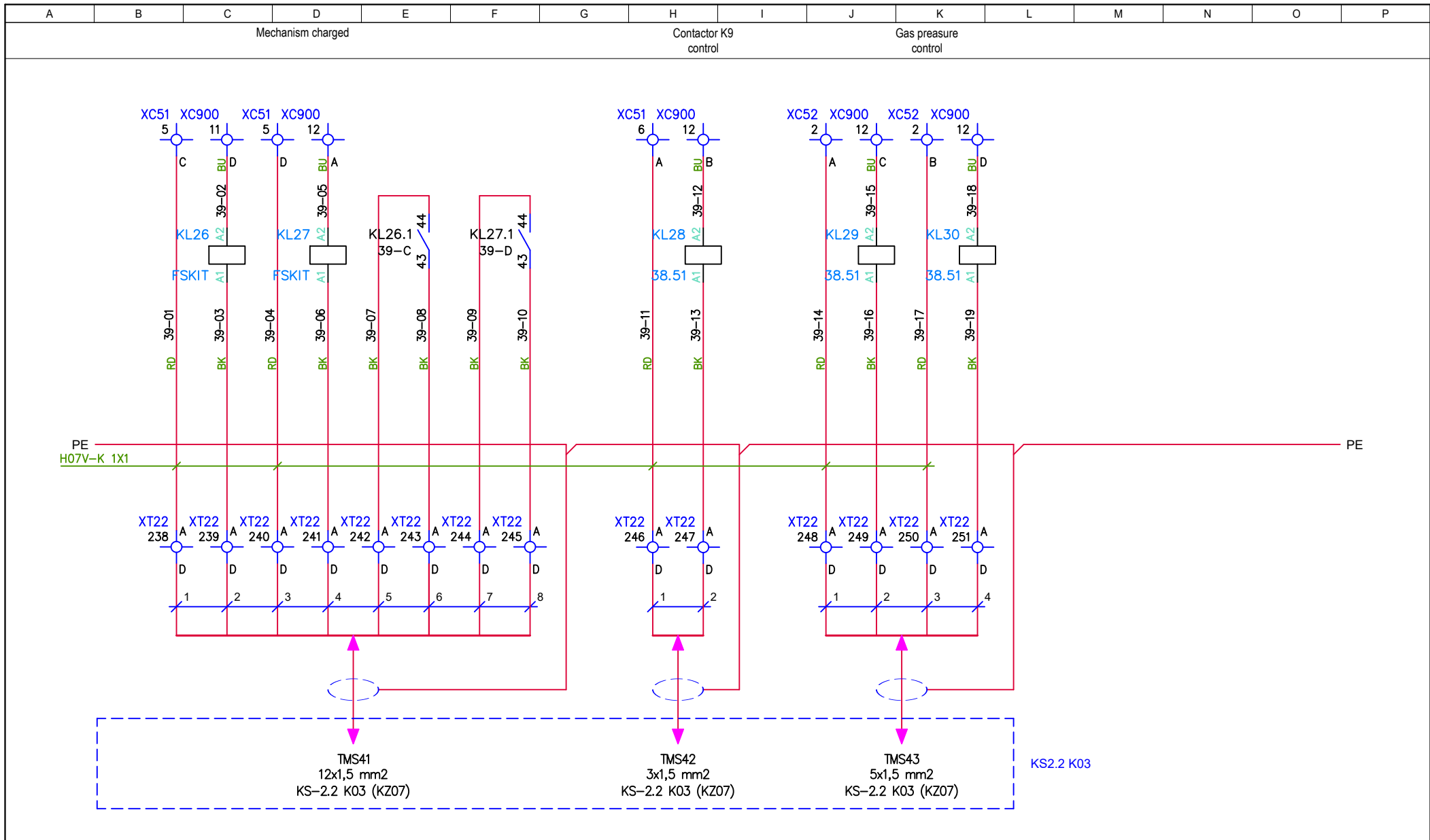


ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		Project number	Location	of
									2025RSES7APTA2	Rīga	323

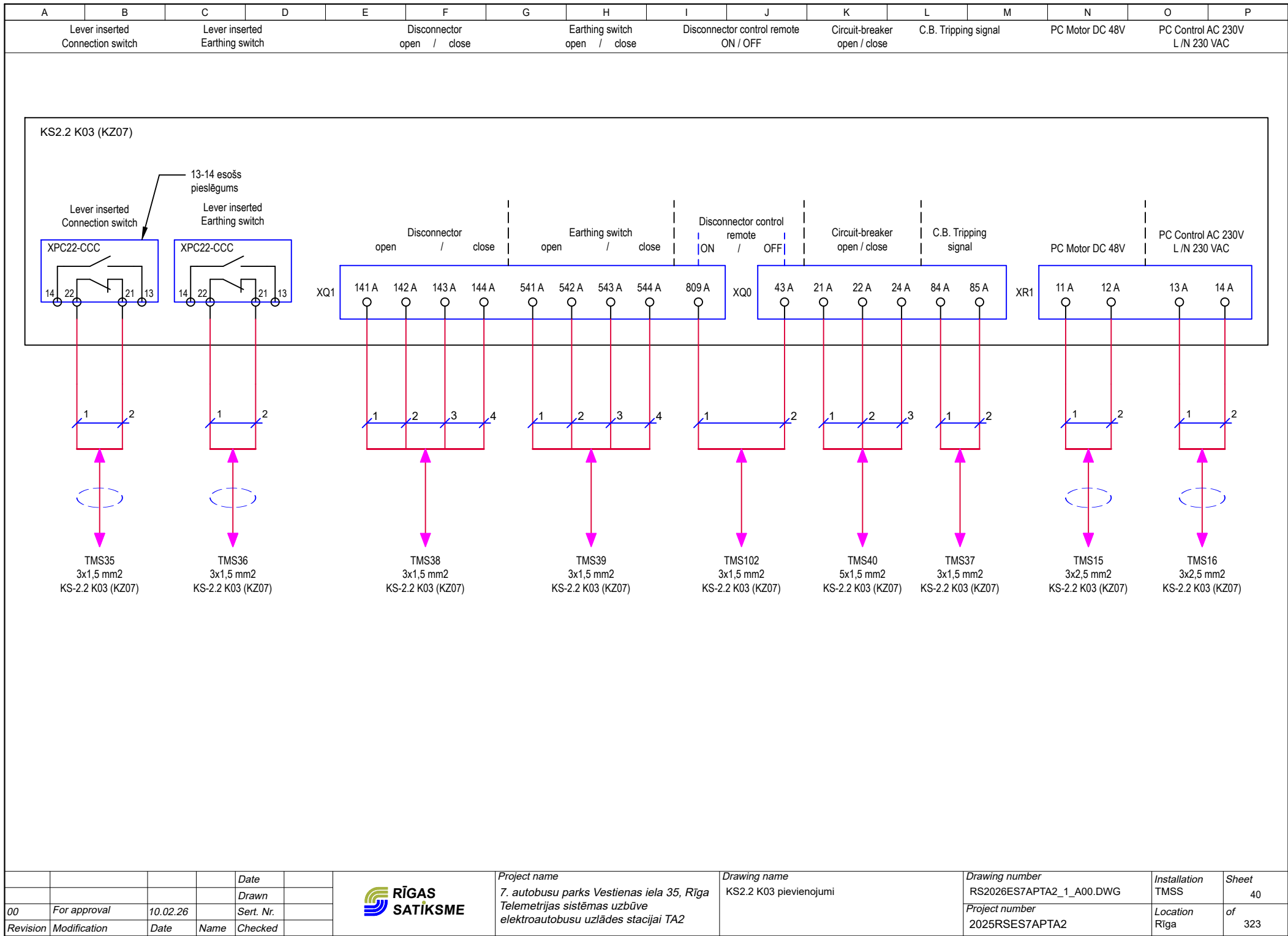


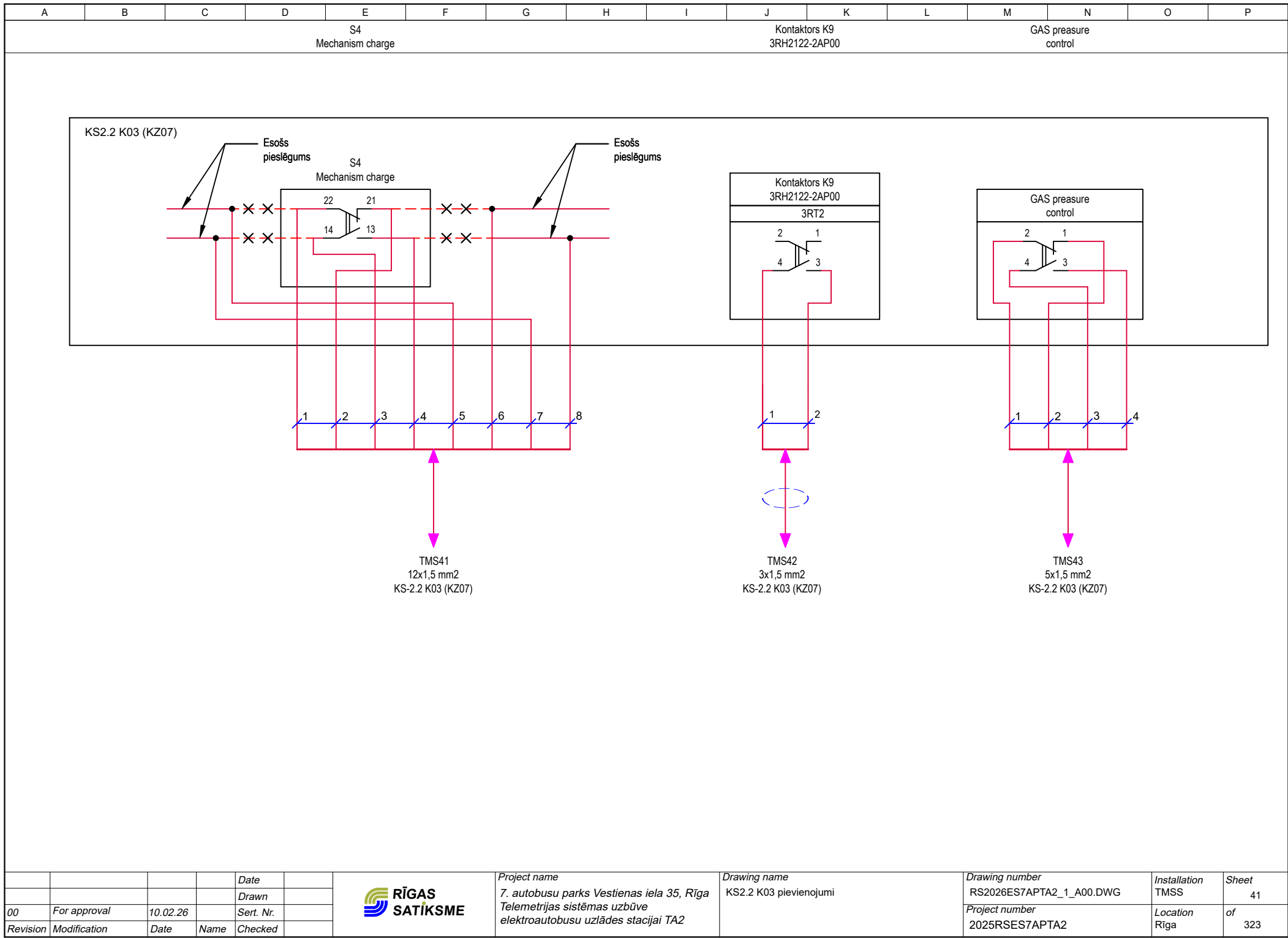
14 12 11 37-D 14 12 11 37-E 14 12 11 37-F 14 12 11 37-F 14 12 11 37-G 14 12 11 37-H 14 12 11 37-I 14 12 11 37-I 14 12 11 37-J																	
ALL UNIDENTIFIED WIRES H05V-K 1 mm²																	
				Date			Project name	Drawing name	Drawing number	Installation	Sheet						
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 3 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	38						
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of						
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323						



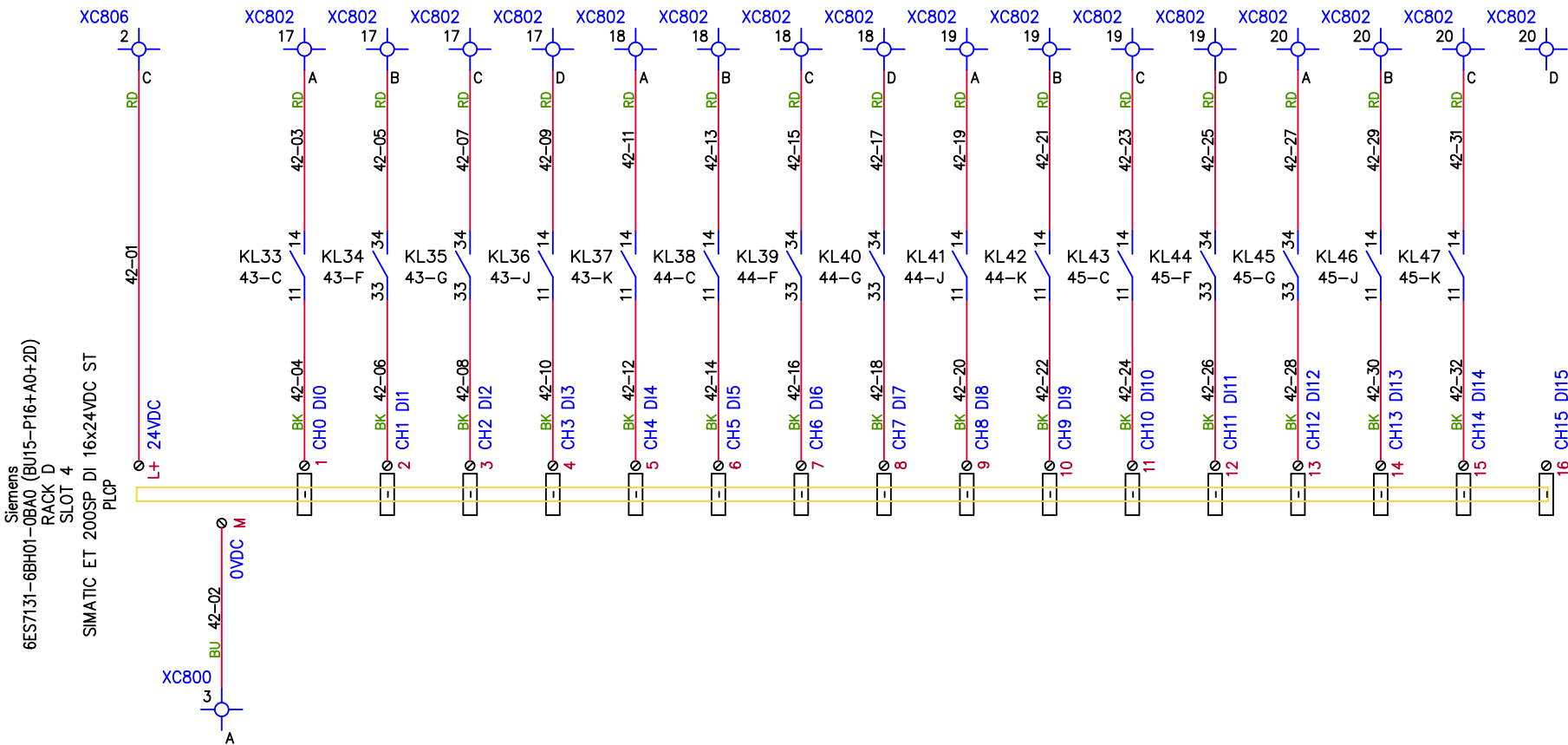
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 3 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 39
00	For approval	10.02.26		Sert. Nr.					Project number 2025RSES7APTA2	Location Rīga	of 323
Revision	Modification	Date	Name	Checked							



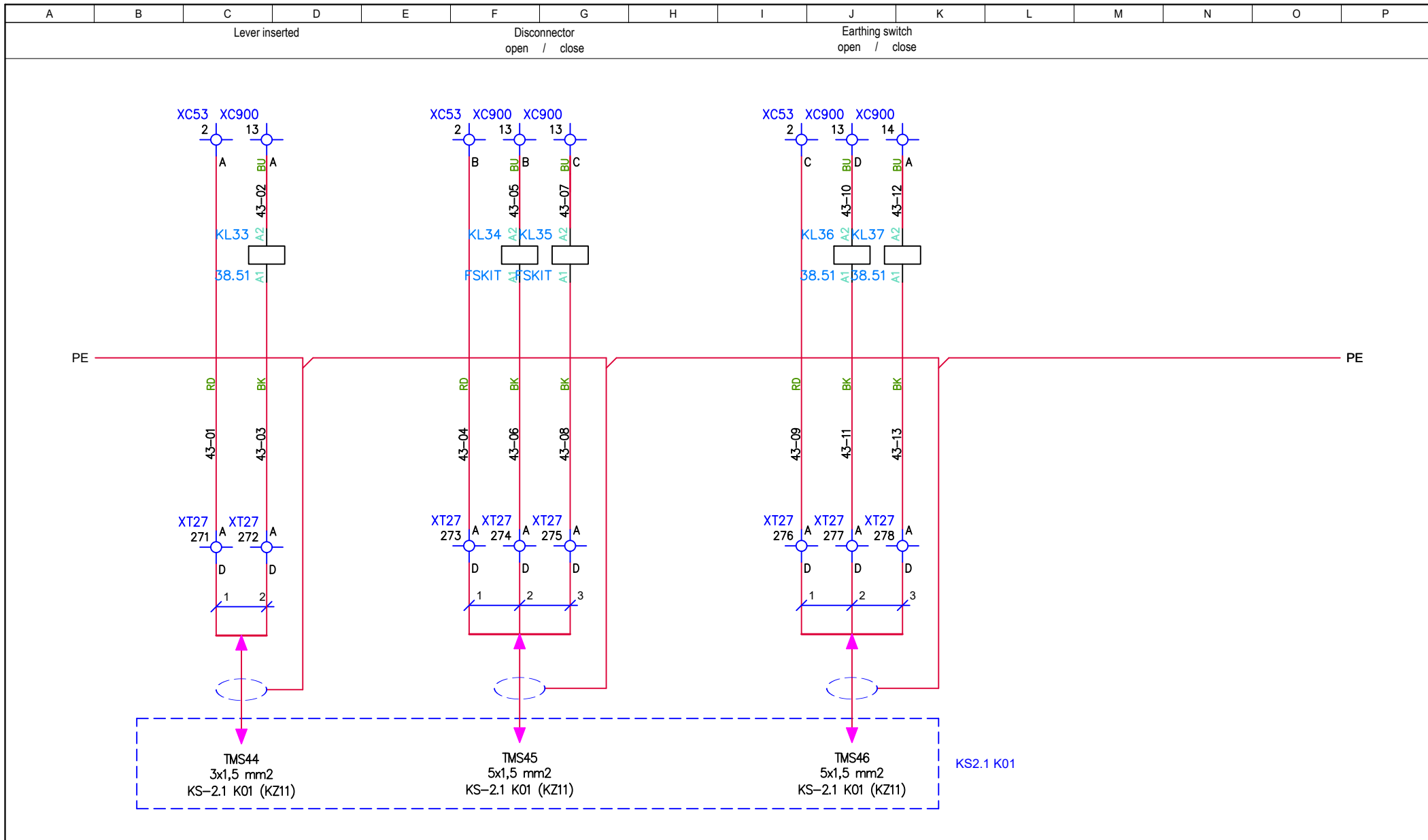


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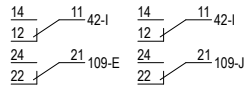
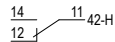
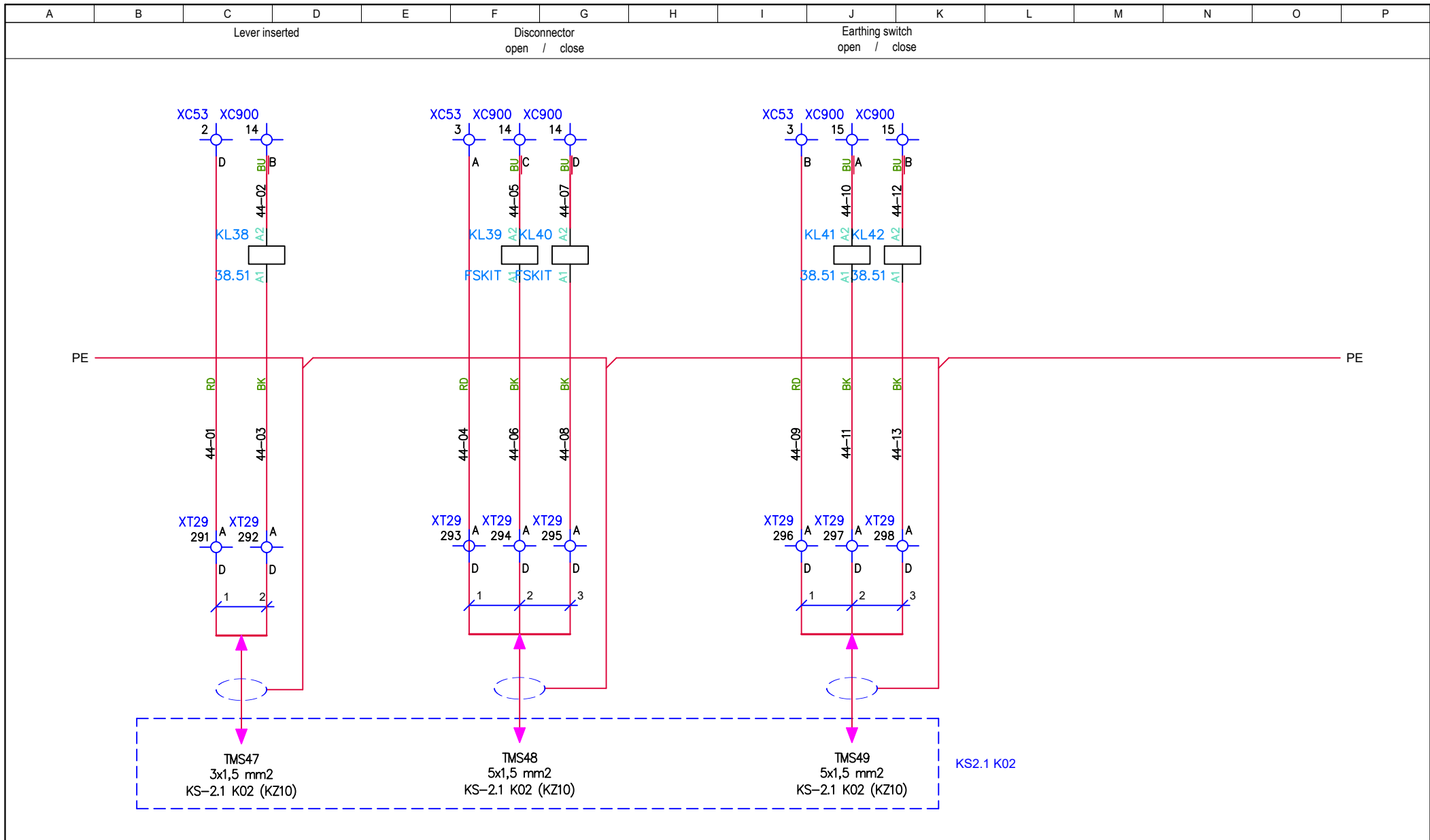
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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00	For approval	10.02.26		Sert. Nr.					Project number	Location	of
Revision	Modification	Date	Name	Checked		2025RSES7APTA2		Rīga	323		



ALL UNIDENTIFIED WIRES H05V-K 1 mm²

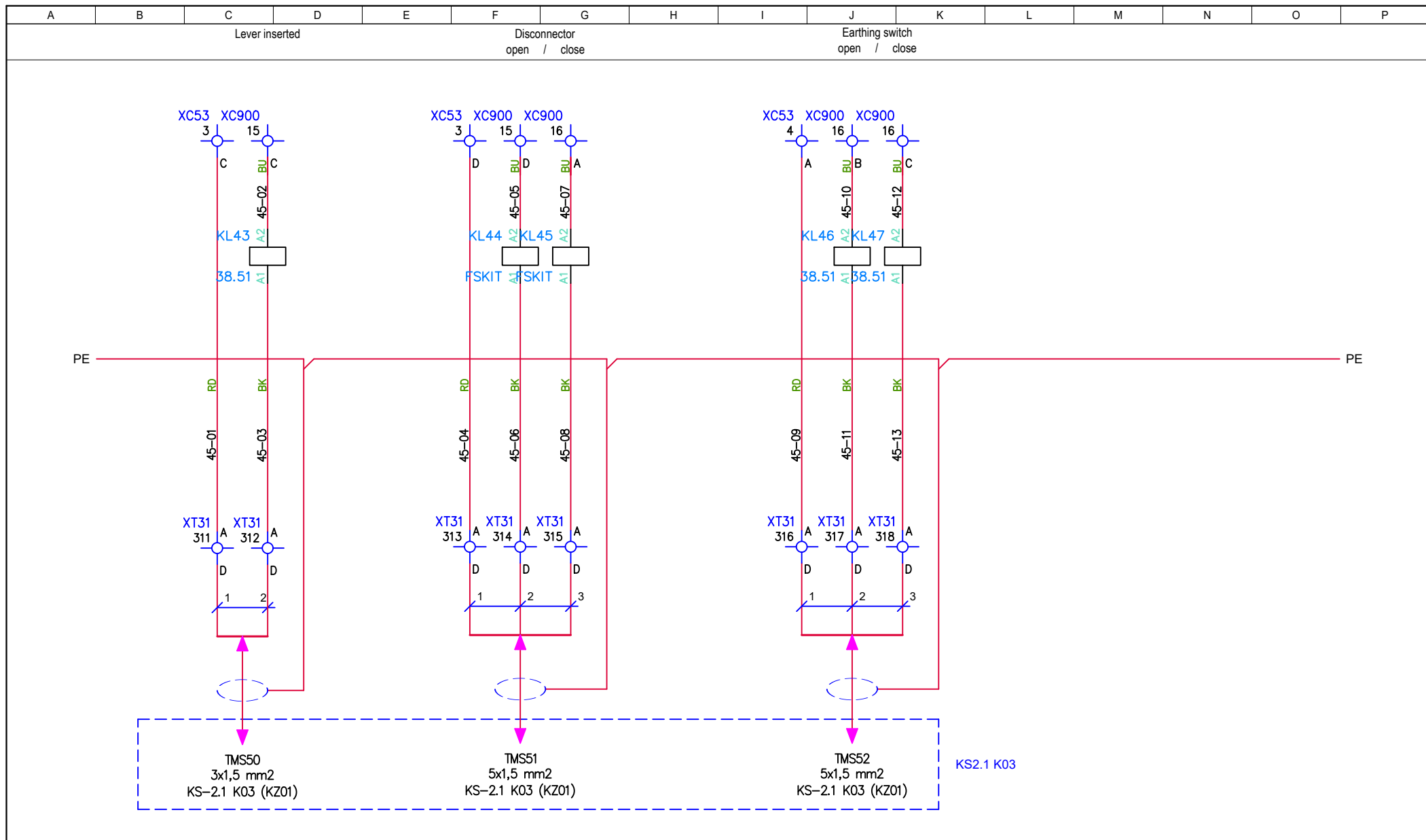
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				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323



ALL UNIDENTIFIED WIRES H05V-K 1 mm²

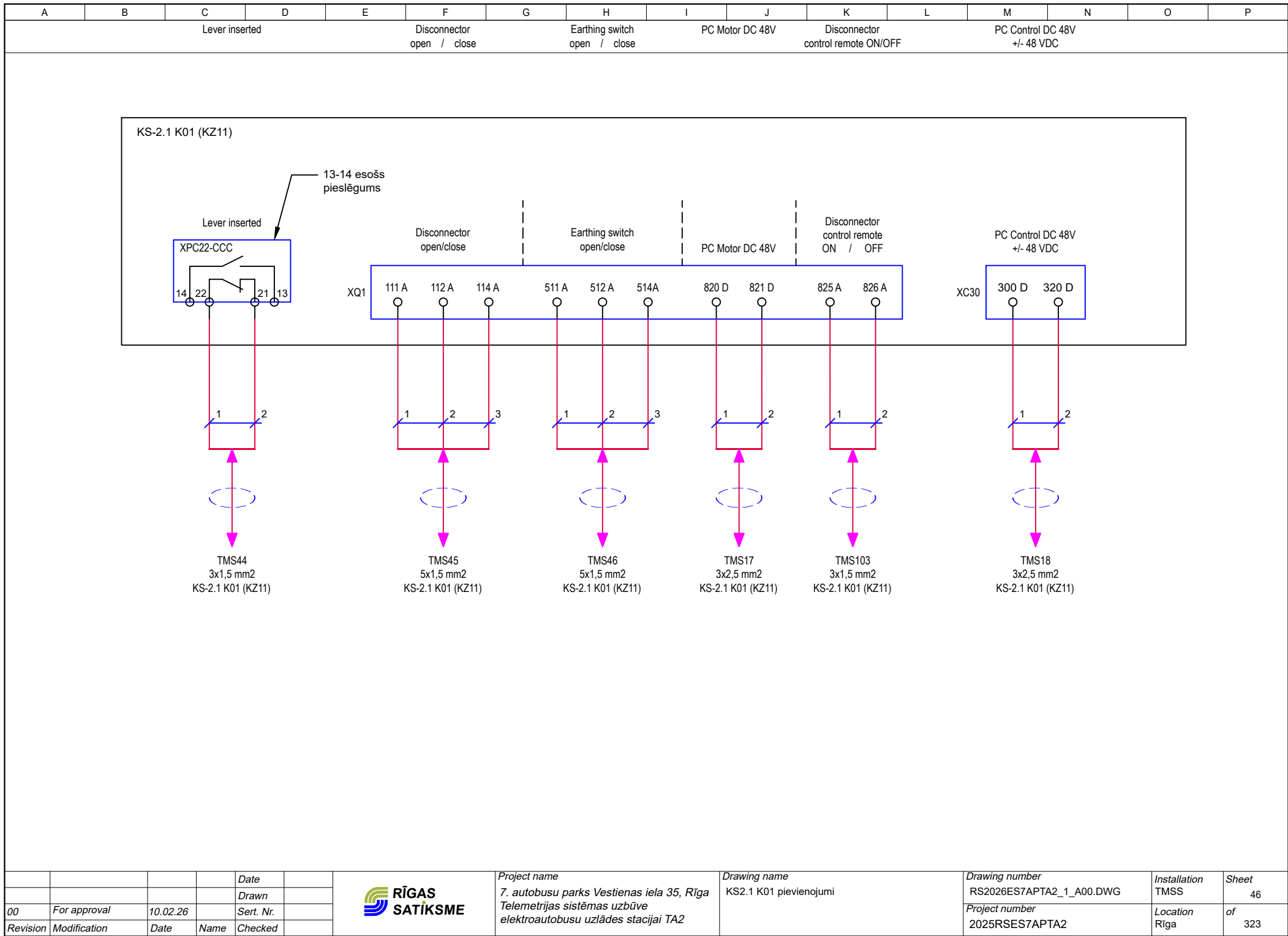
KS2.1 K02

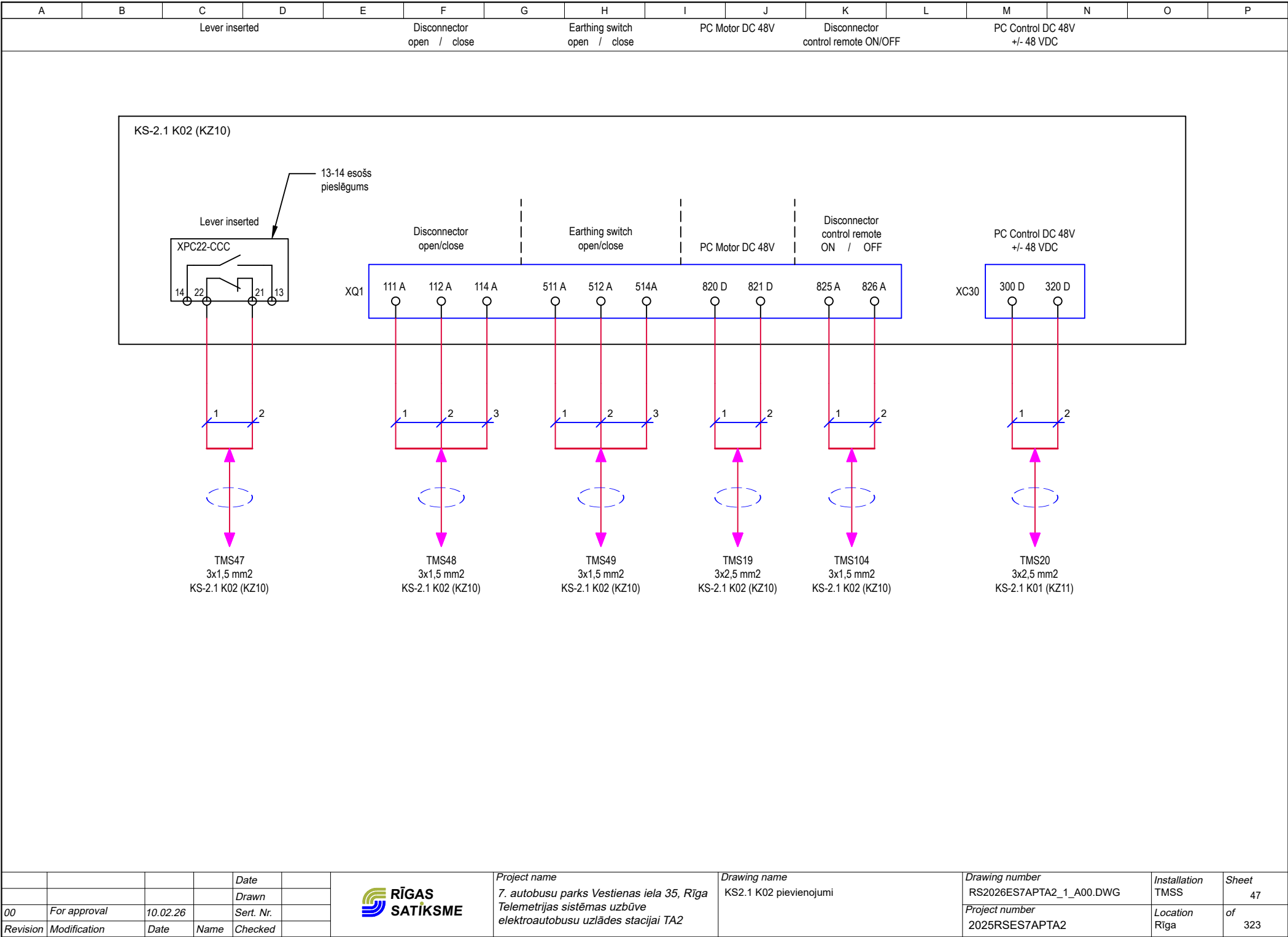
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323



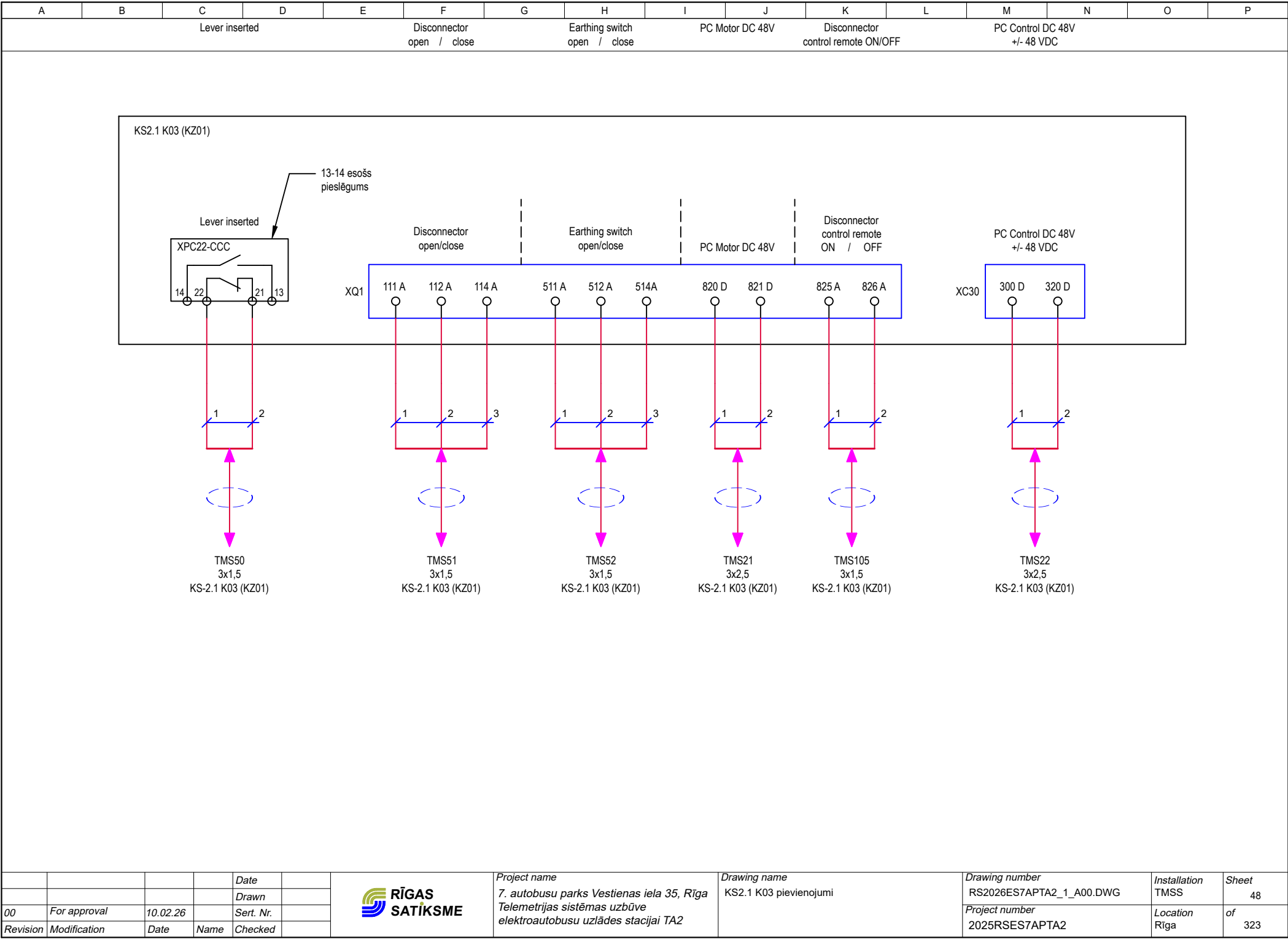
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 4 pievienojumi	Drawing number	RS2026ESTAPTA2_1_A00.DWG	Installation	TMSS	Sheet	45			
				Drawn													
00	For approval	10.02.26		Sert. Nr.								Project number		Location	Rīga	of	
Revision	Modification	Date	Name	Checked								2025RSES7APTA2					323



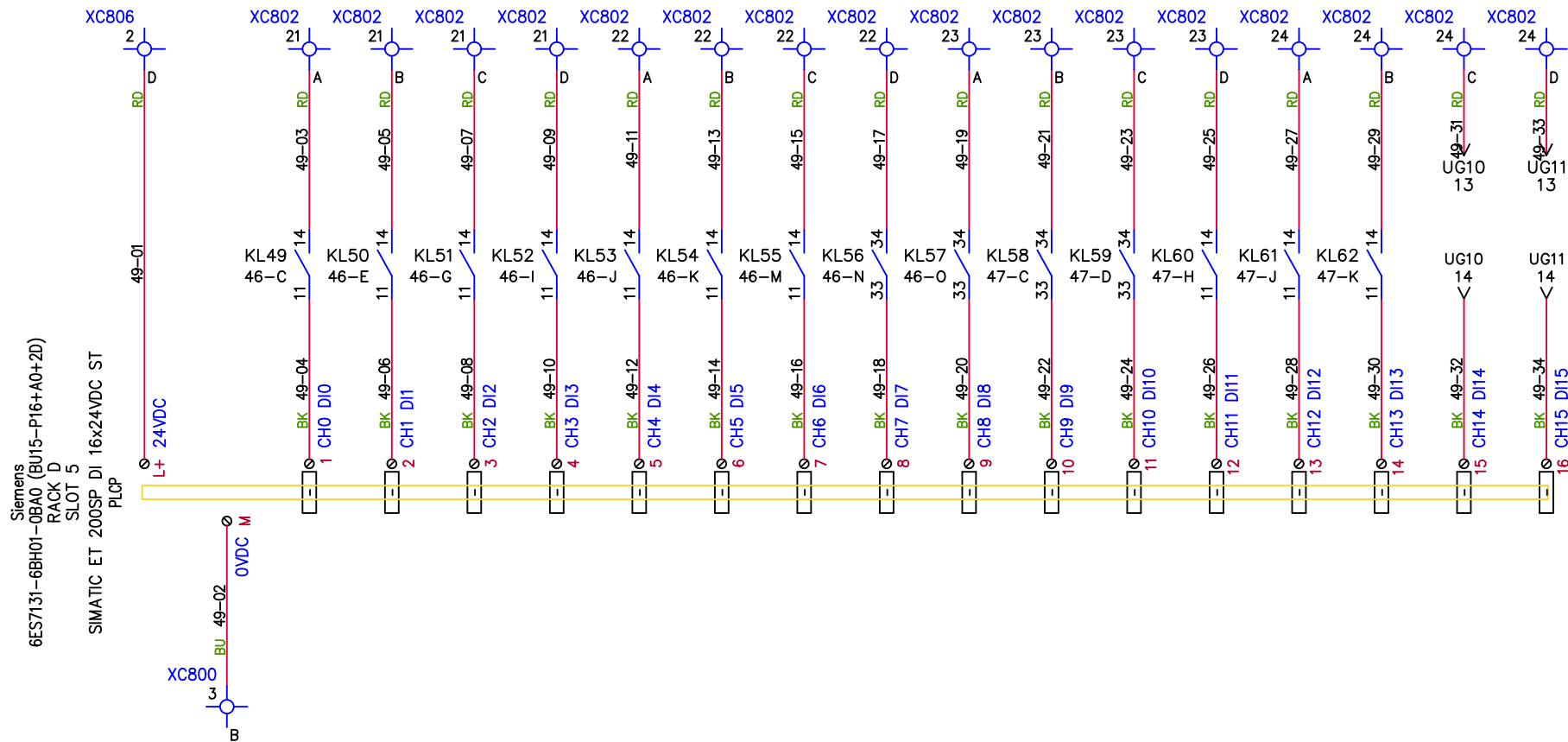


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				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323



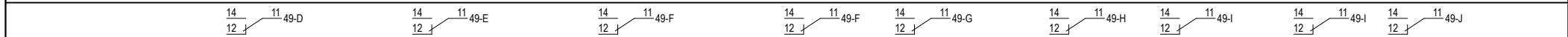
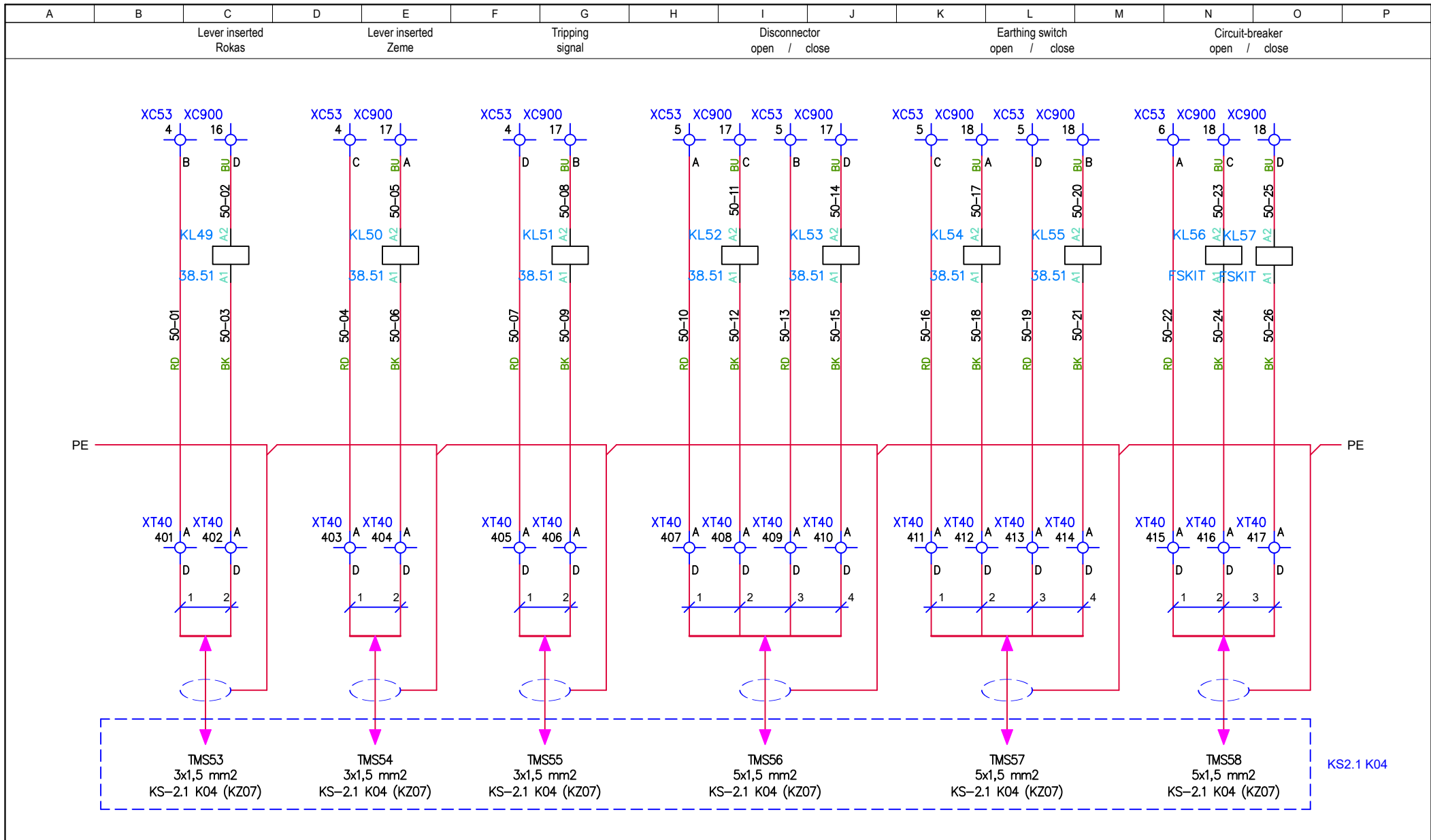
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				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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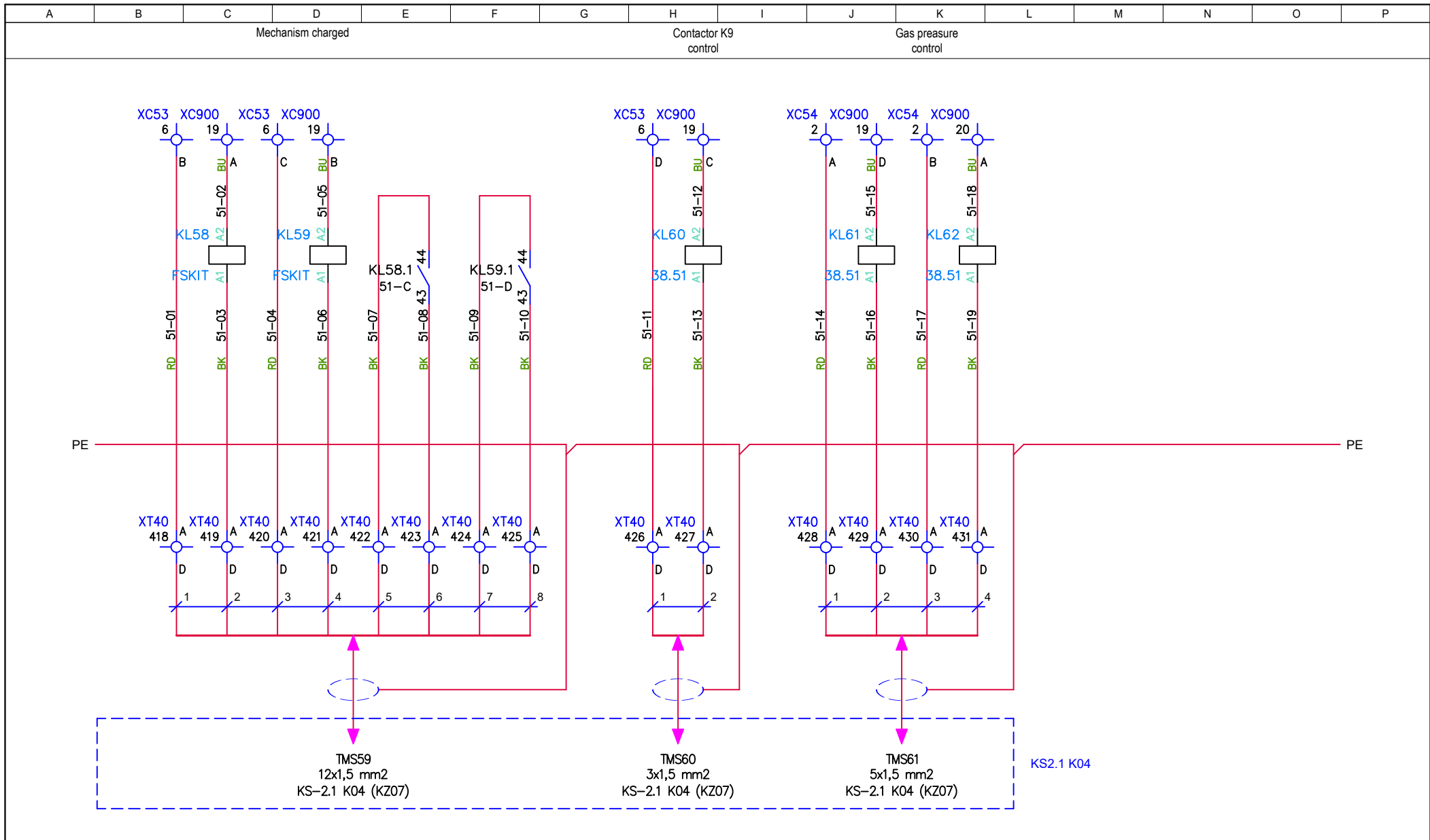
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323



ALL UNIDENTIFIED WIRES H05V-K 1 mm²

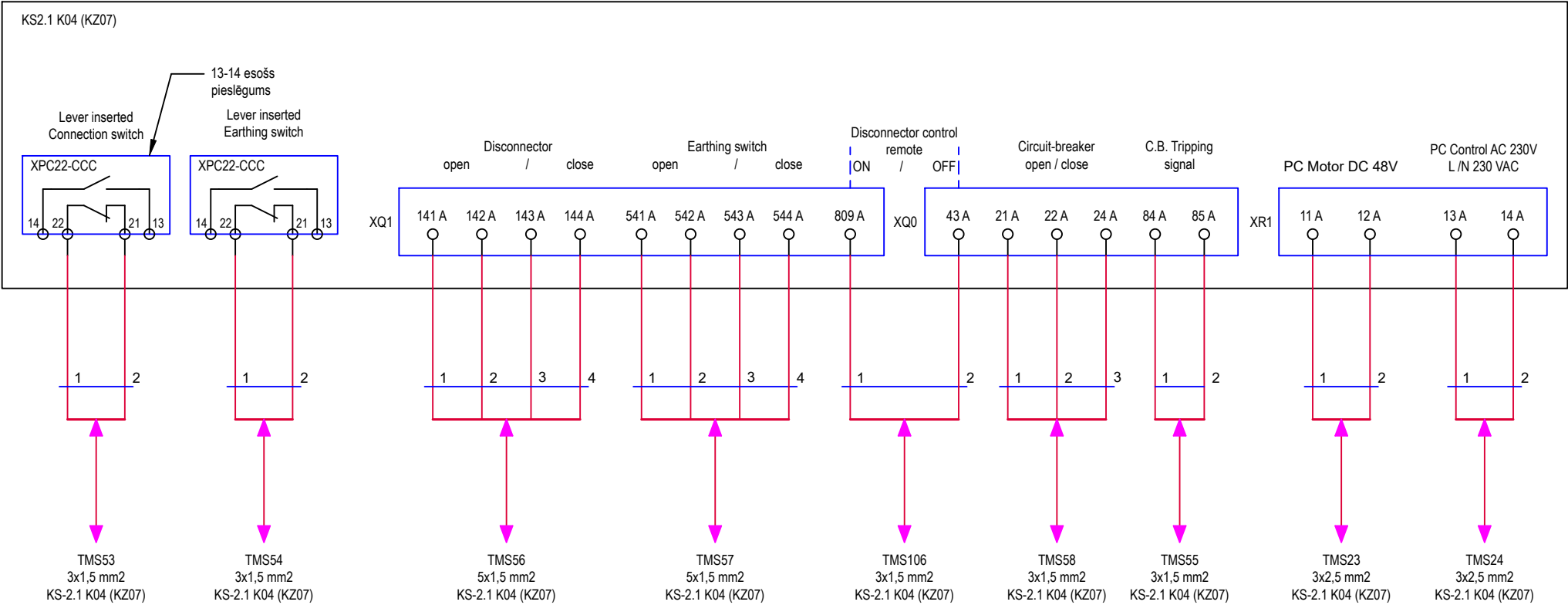
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323



ALL UNIDENTIFIED WIRES H05V-K 1 mm²

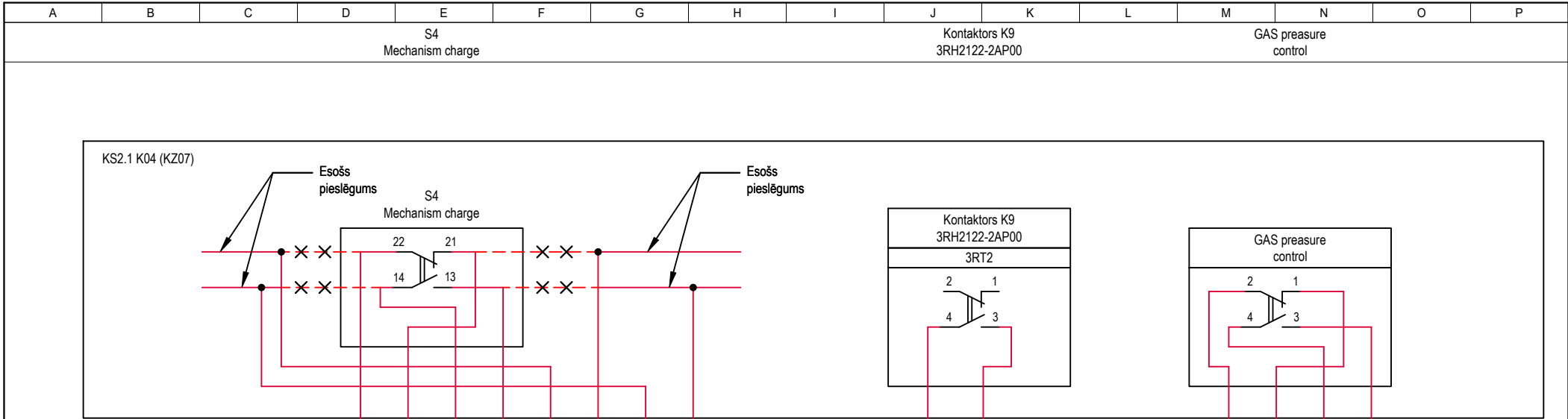
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	2025RSES7APTA2	Rīga		323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Lever inserted Connection switch		Lever inserted Earthing switch		Disconnecter open / close		Earthing switch open / close		Disconnecter control remote ON / OFF		Circuit-breaker open / close		C.B. Tripping signal		PC Motor DC 48V PC Control AC 230V L /N 230 VAC	

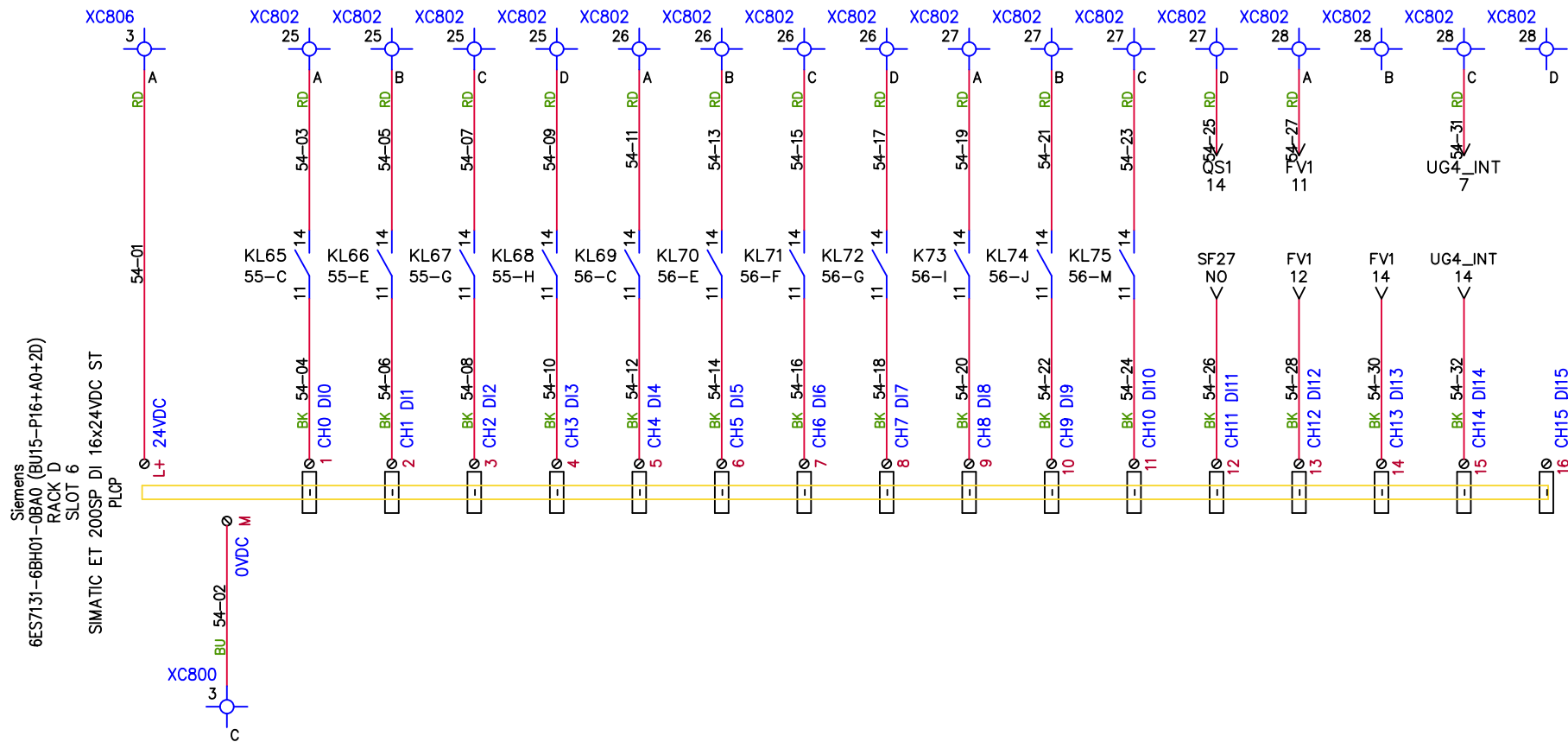


ALL UNIDENTIFIED WIRES H07V-K 1,5 BK

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name KS2.1 K04 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 52
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

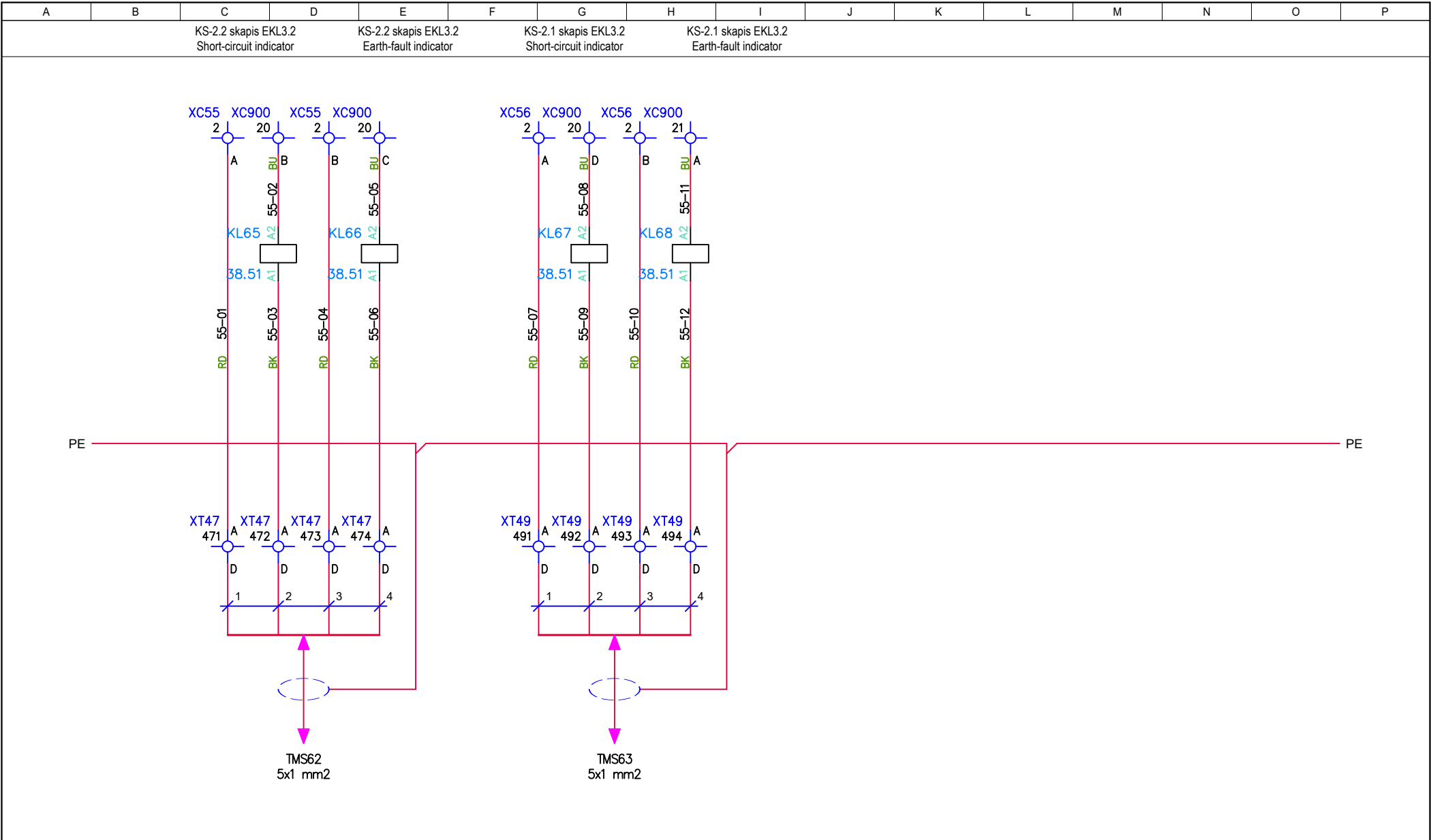


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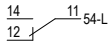
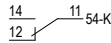
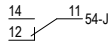
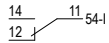
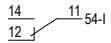
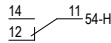
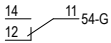
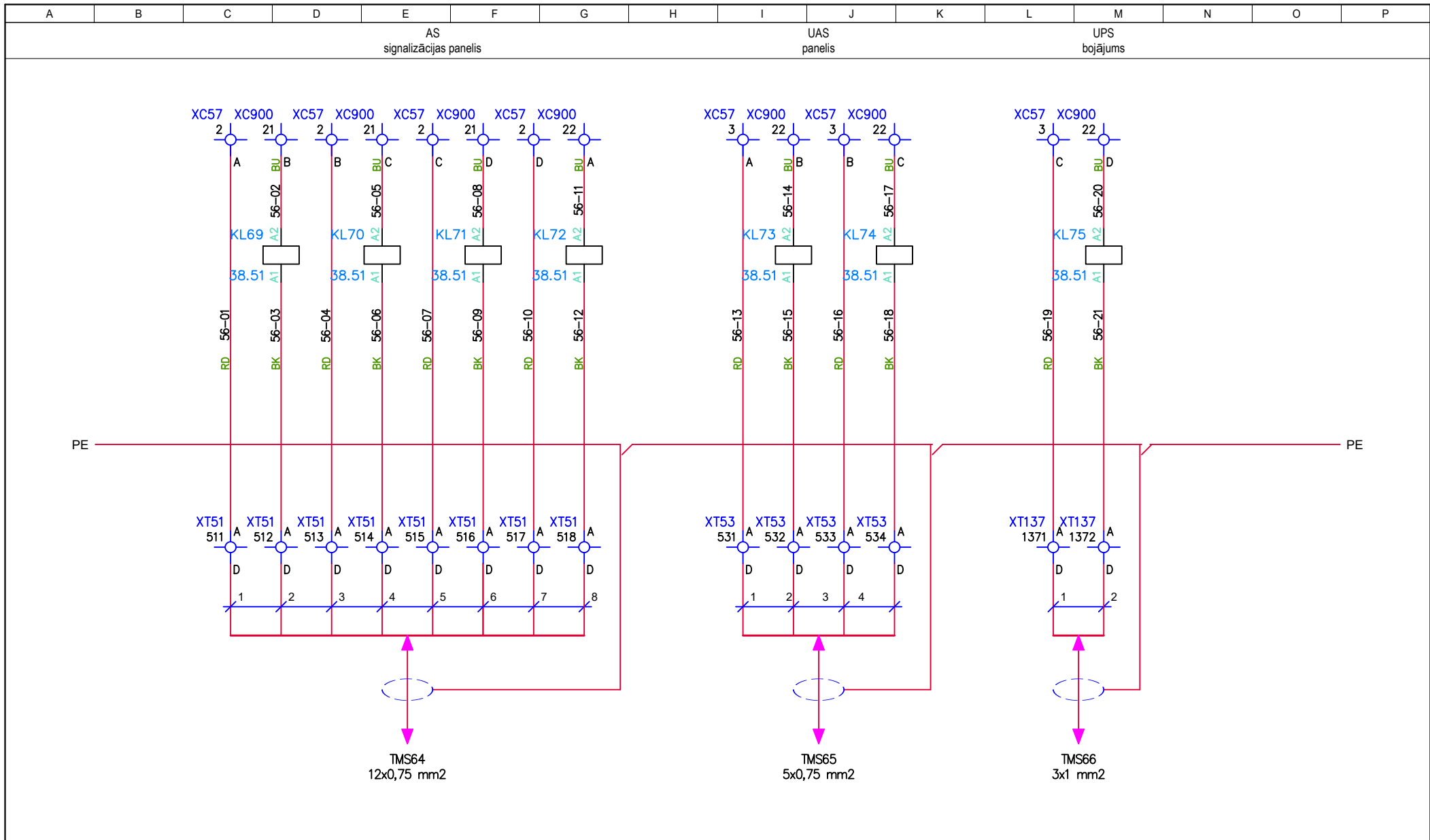
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 6 pievienojumi	Drawing number	Installation	Sheet	
				Drawn						RS2026ES7APTA2_1_A00.DWG	TMSS	54
00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323



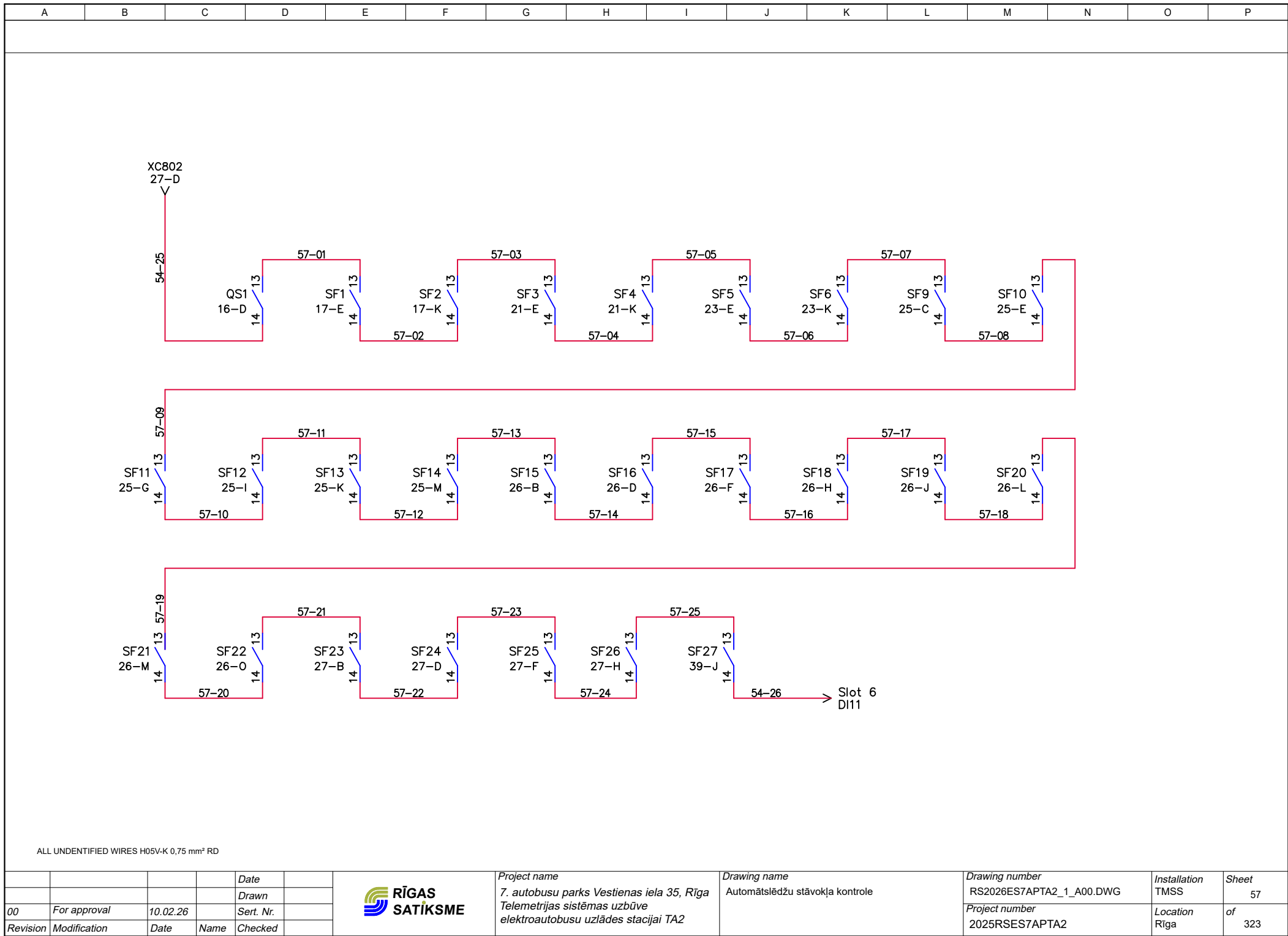
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

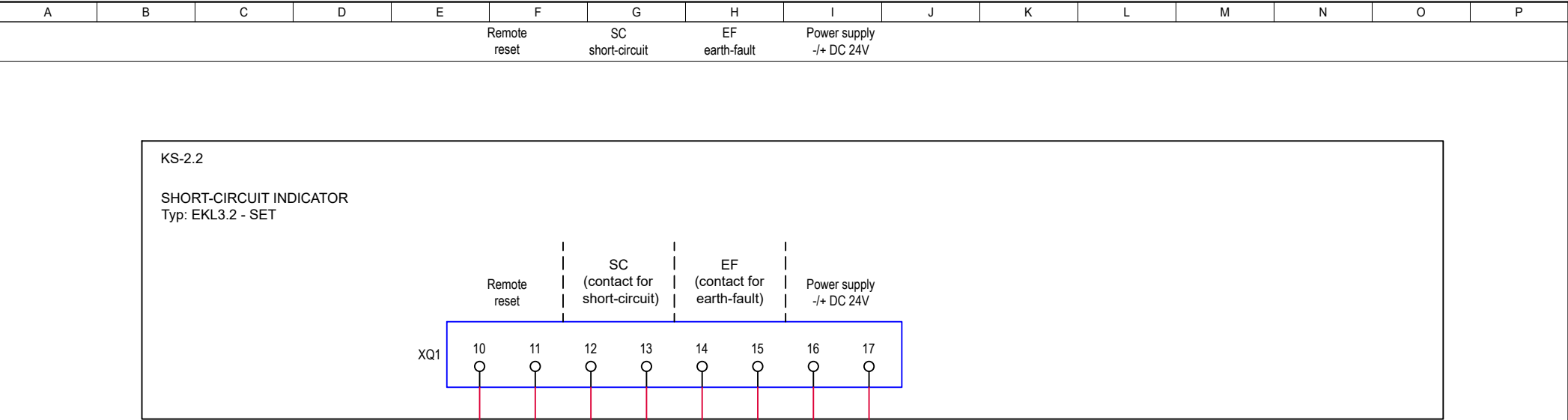
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

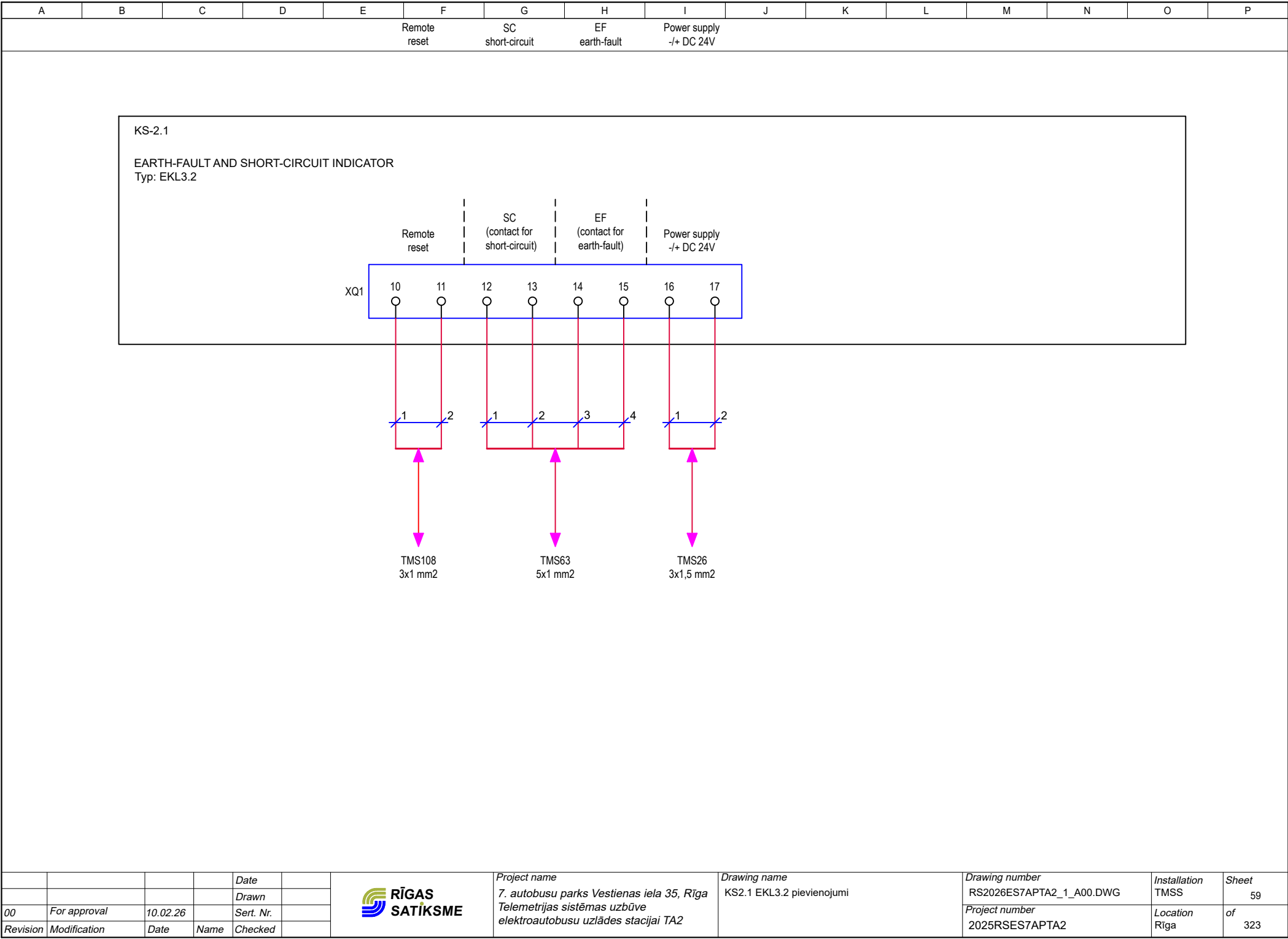


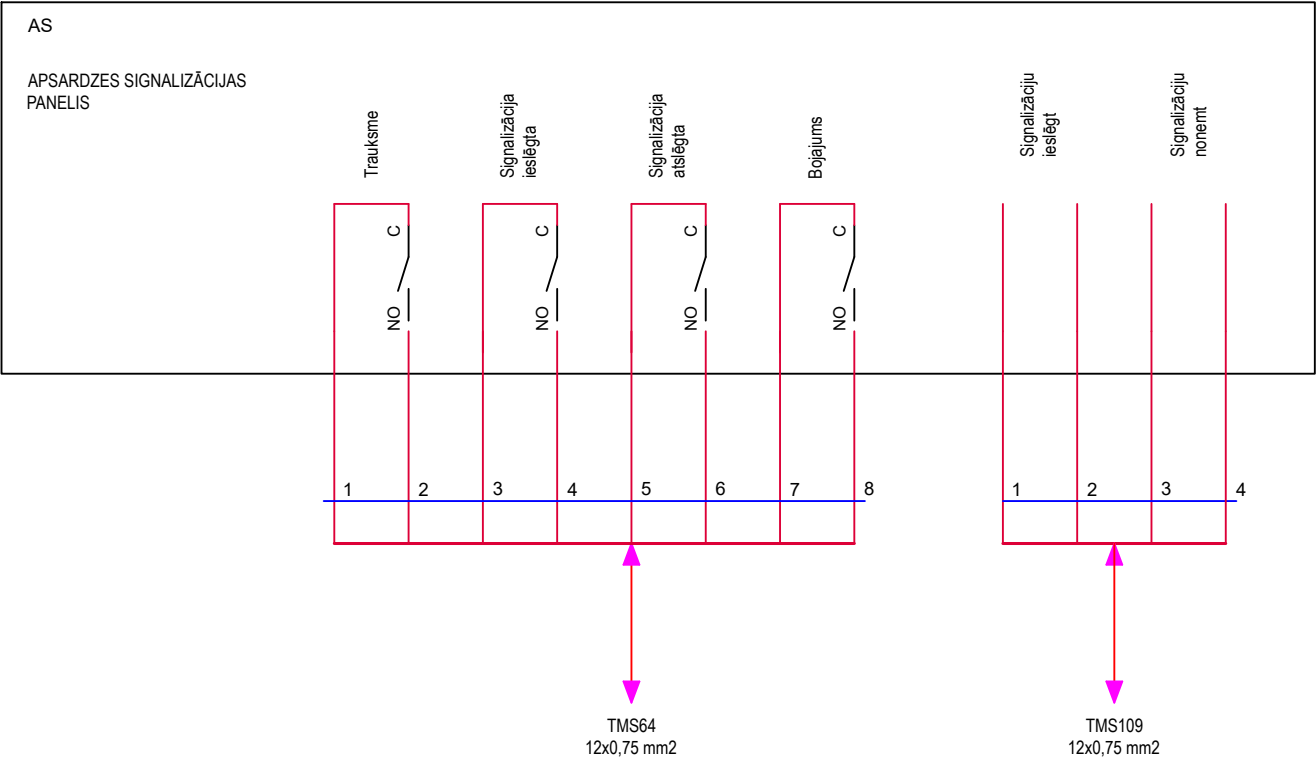
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

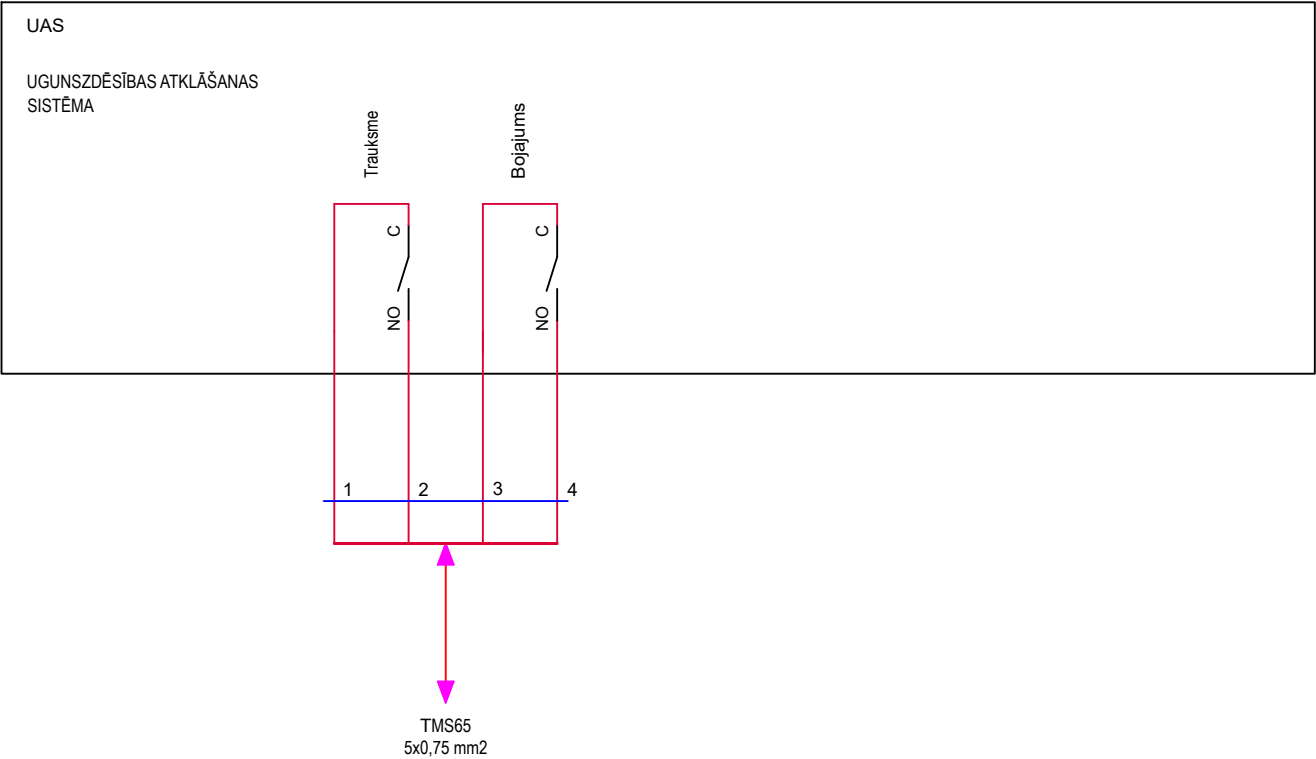
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				Drawn						RS2026ES7APTA2_1_A00.DWG	TMSS	56
00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323

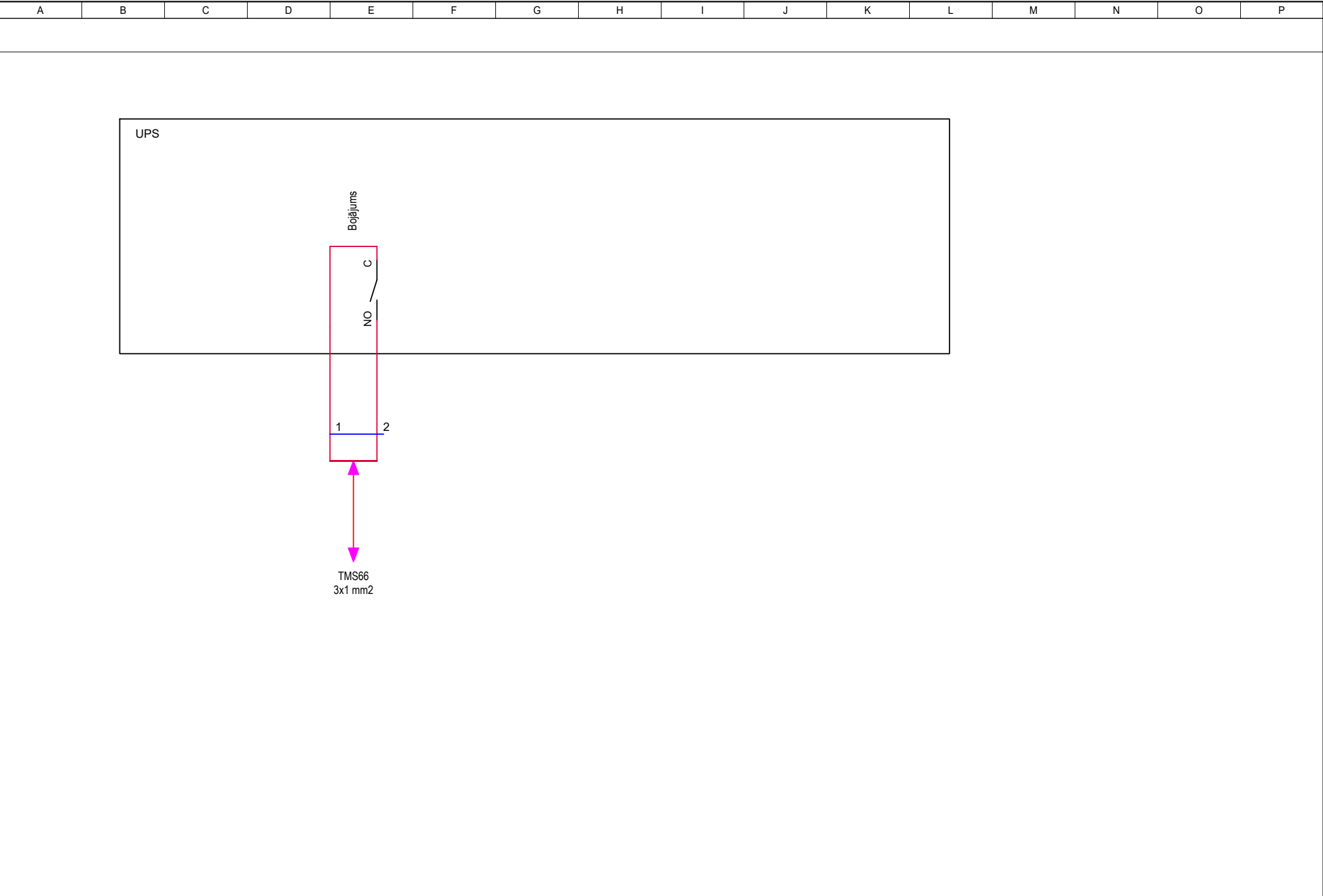




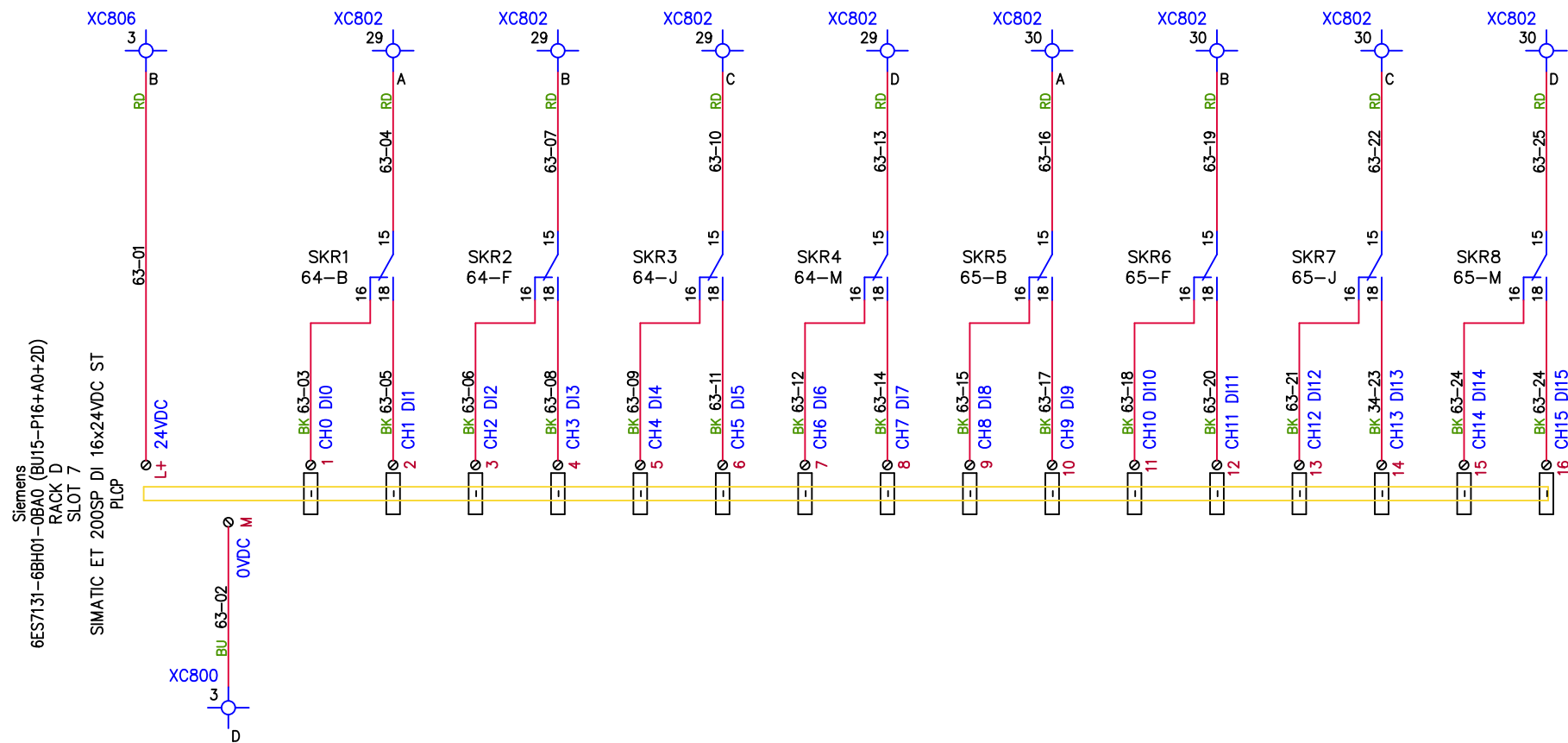






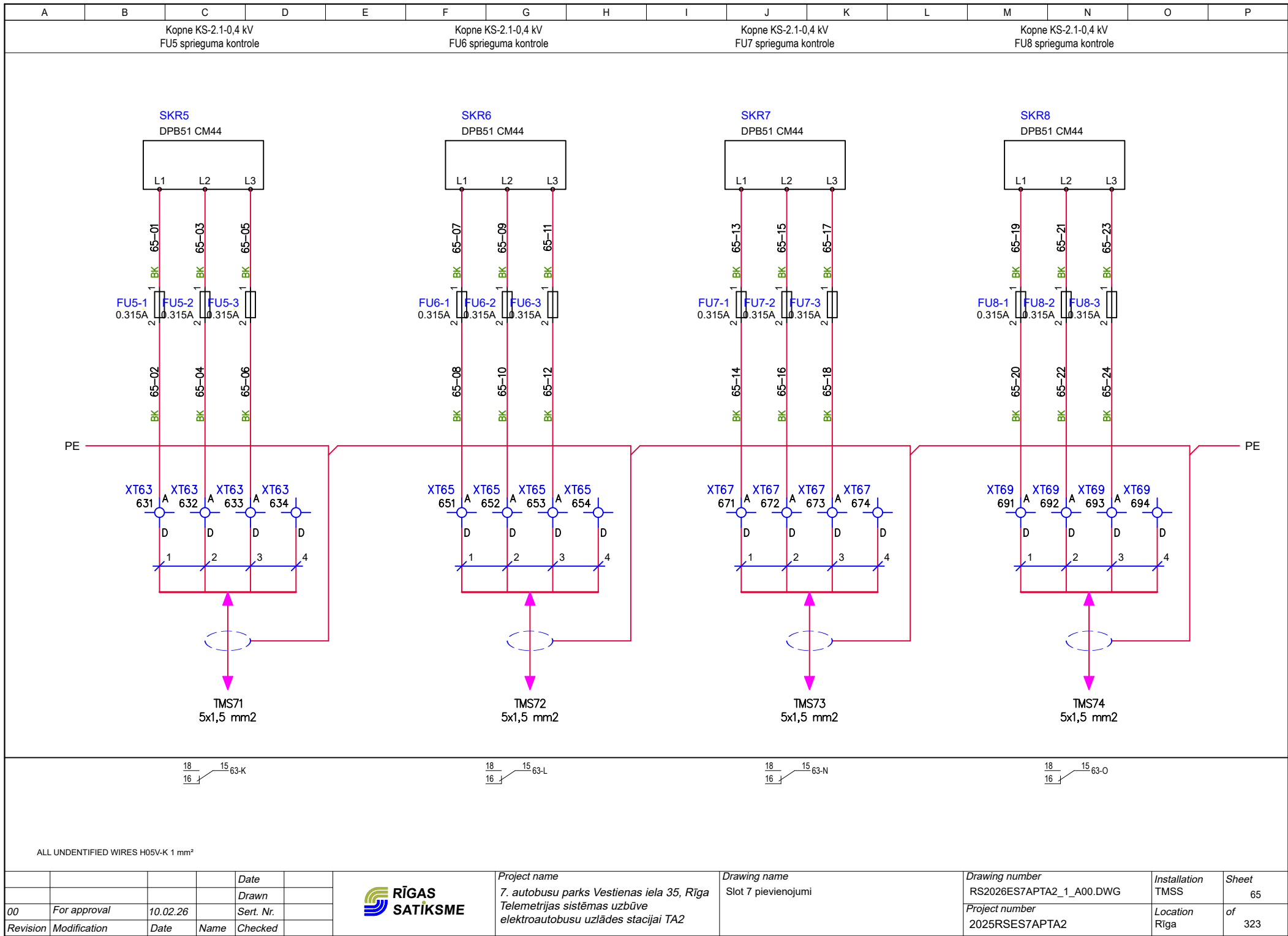


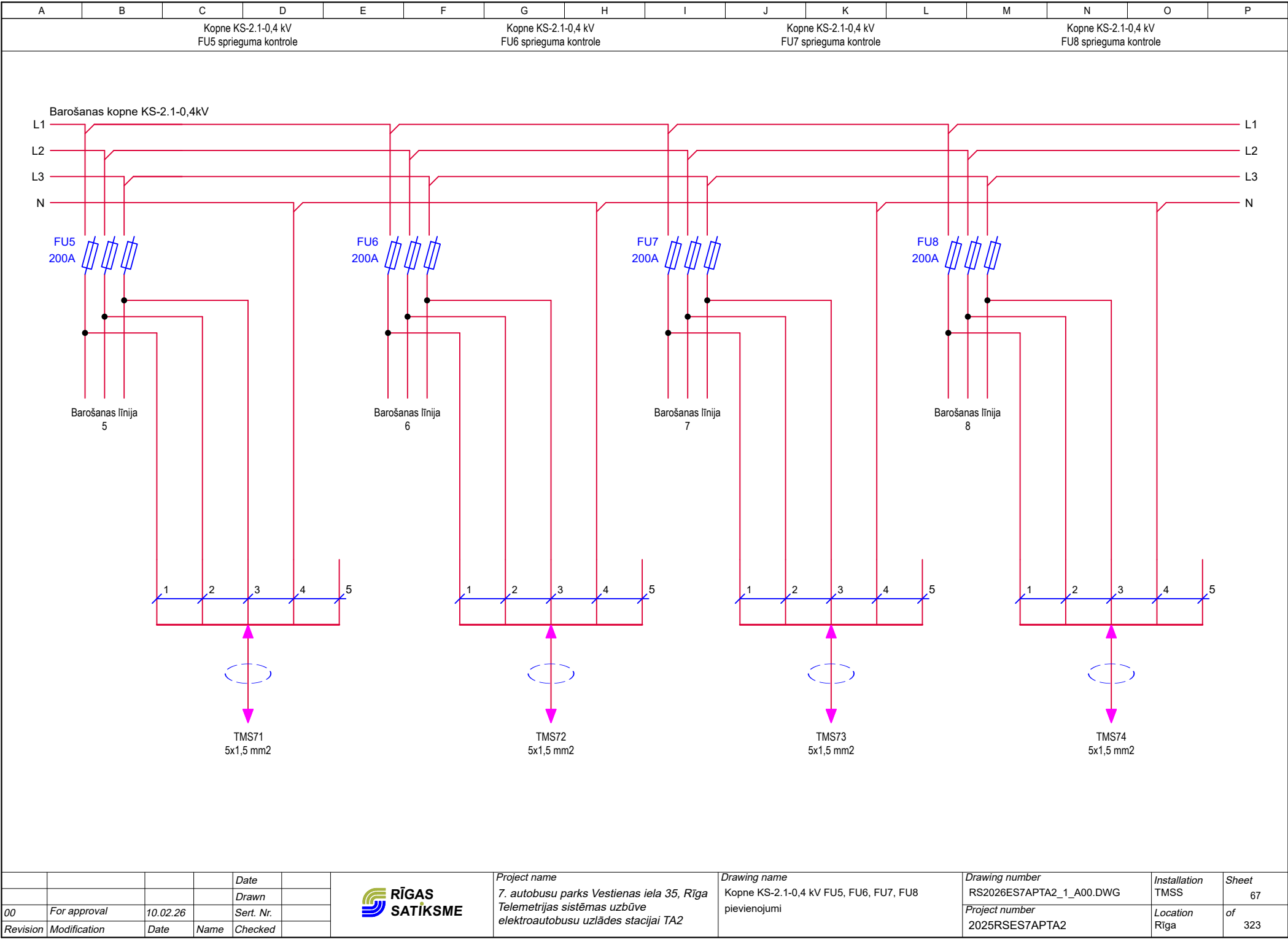
				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323



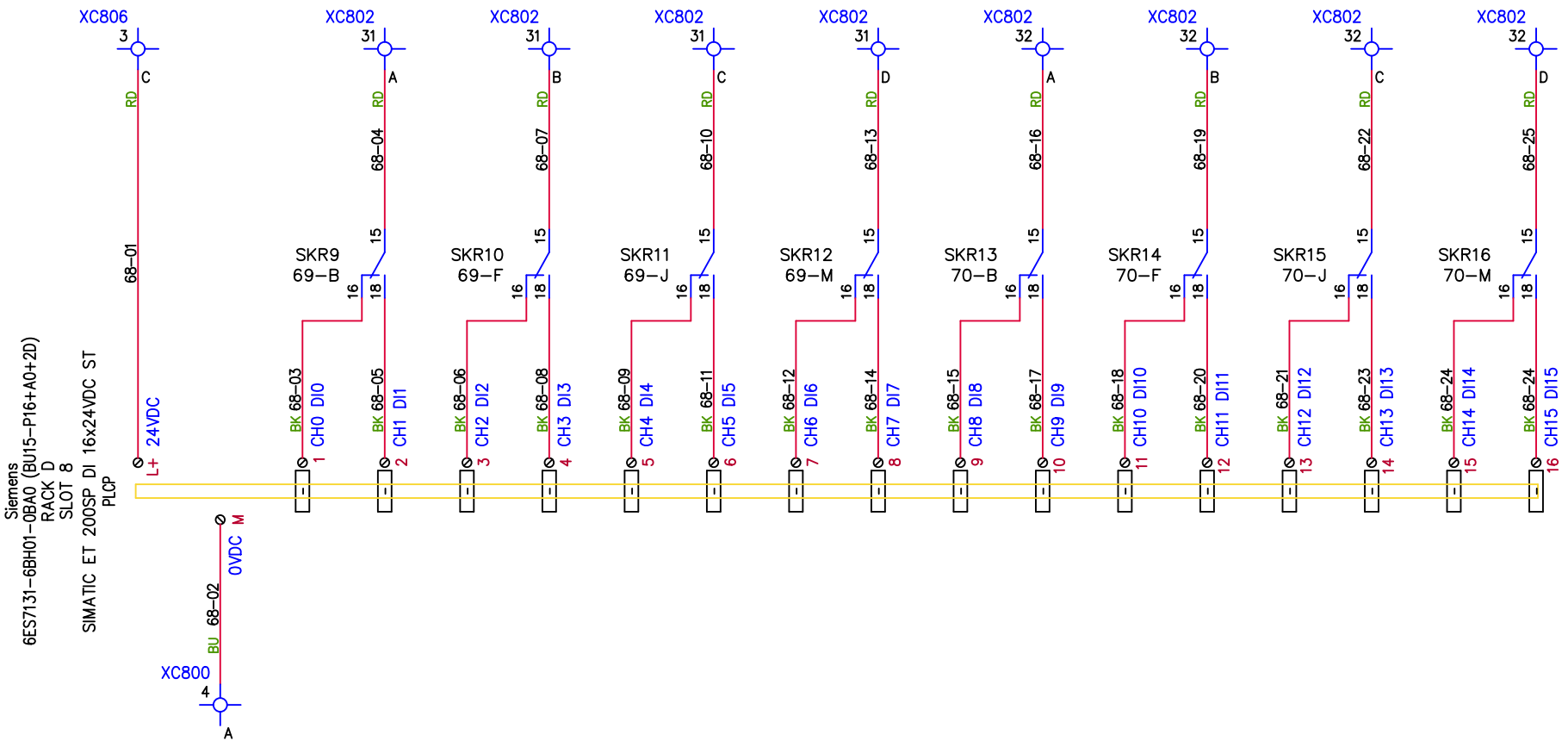
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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				Drawn													
00	For approval	10.02.26		Sert. Nr.								Project number	2025RSES7APTA2	Location	Rīga	of	323
Revision	Modification	Date	Name	Checked													



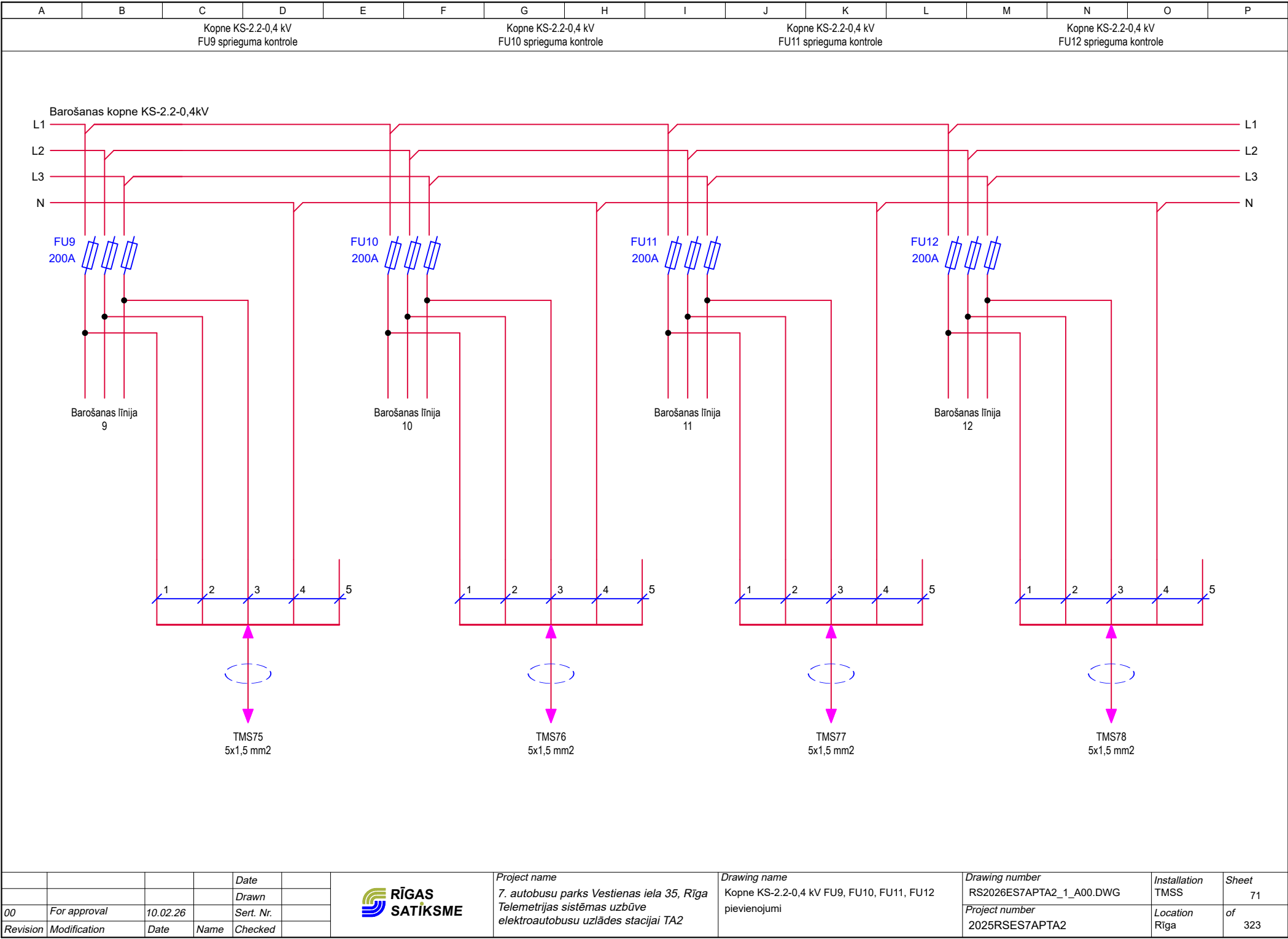


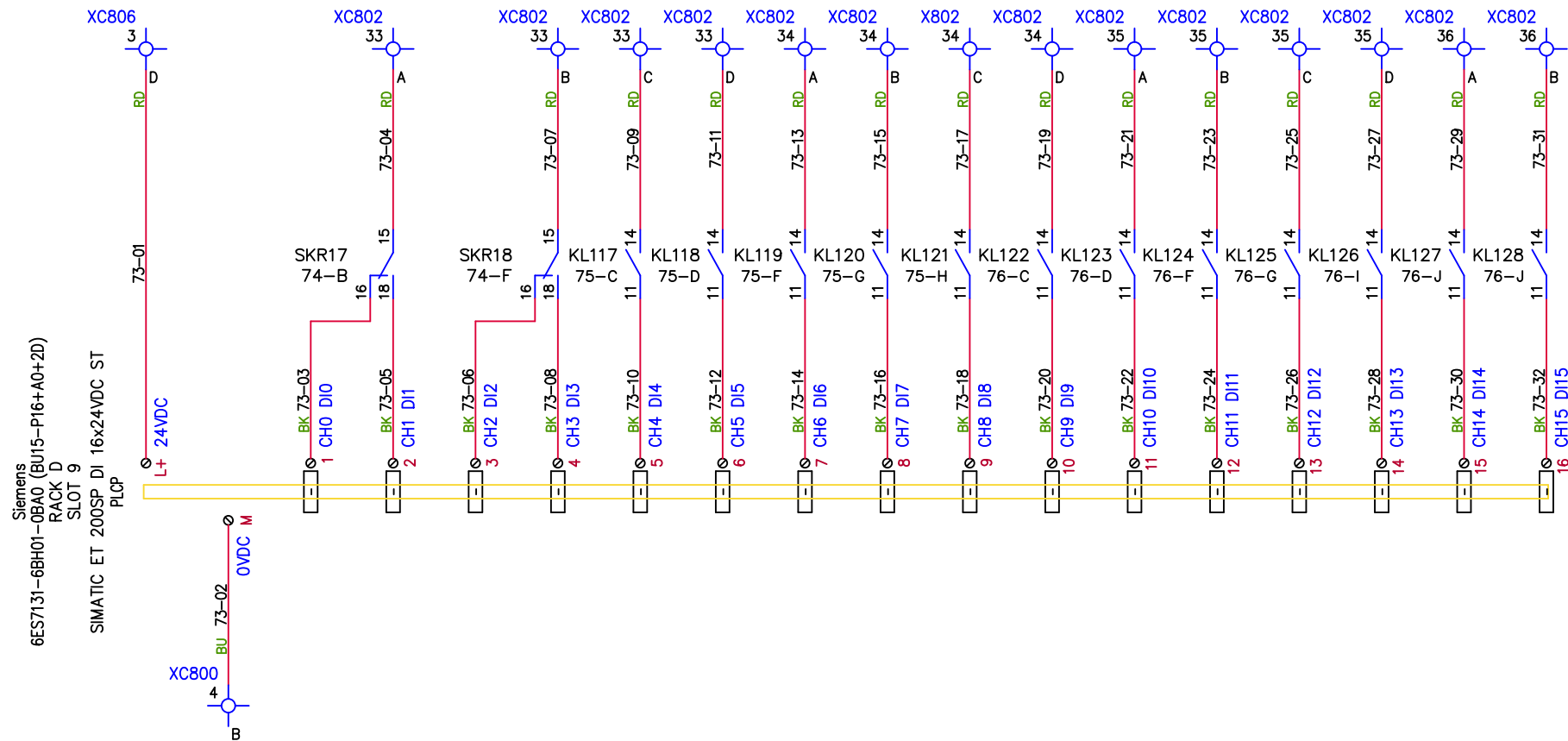
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ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

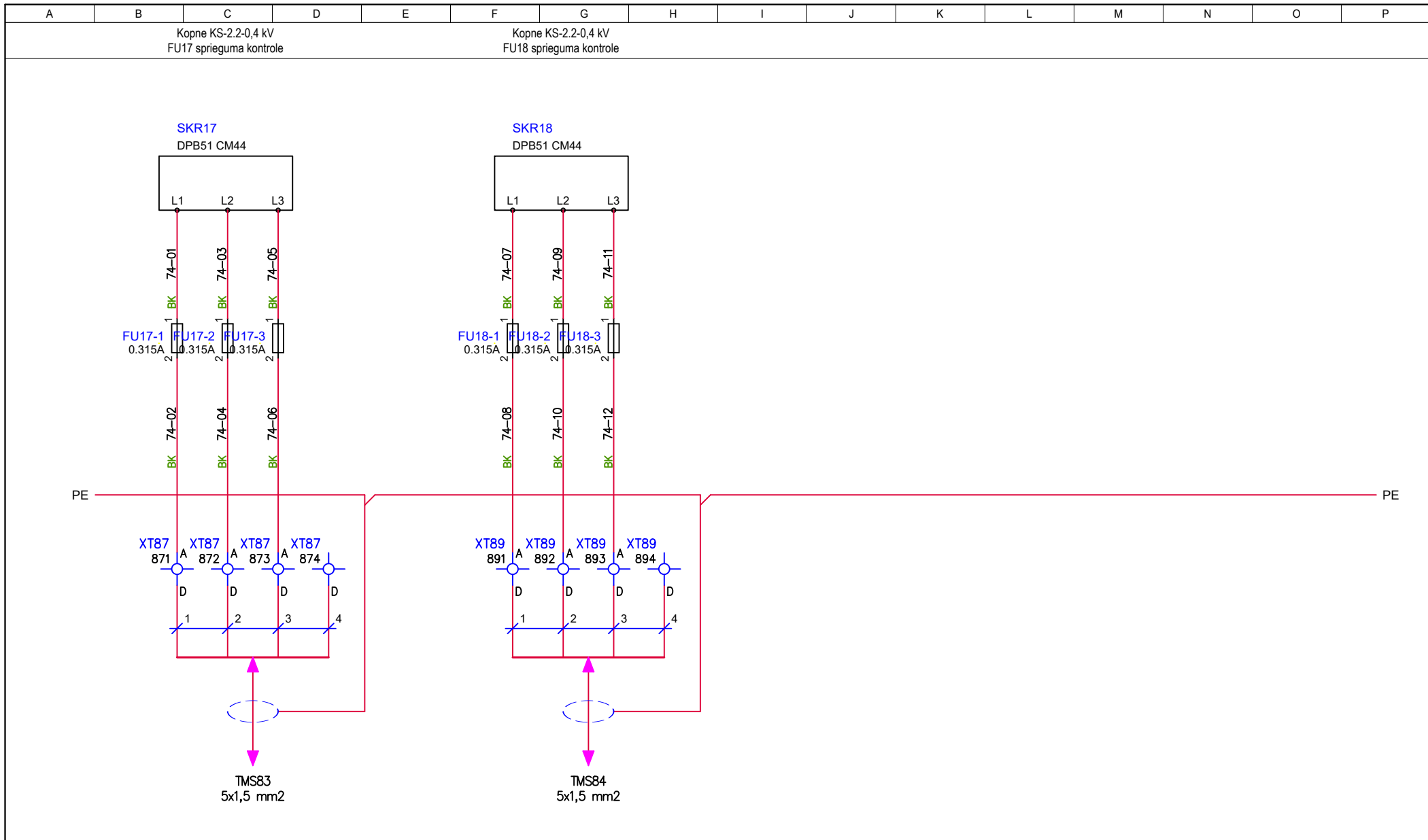
				Date		Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 8 pievienojumi	Drawing number	Installation	Sheet
				Drawn				RS2026ES7APTA2_1_A00.DWG	TMSS	68
00	For approval	10.02.26		Sert. Nr.				Project number	Location	of
Revision	Modification	Date	Name	Checked	2025RSES7APTA2		Rīga	323		





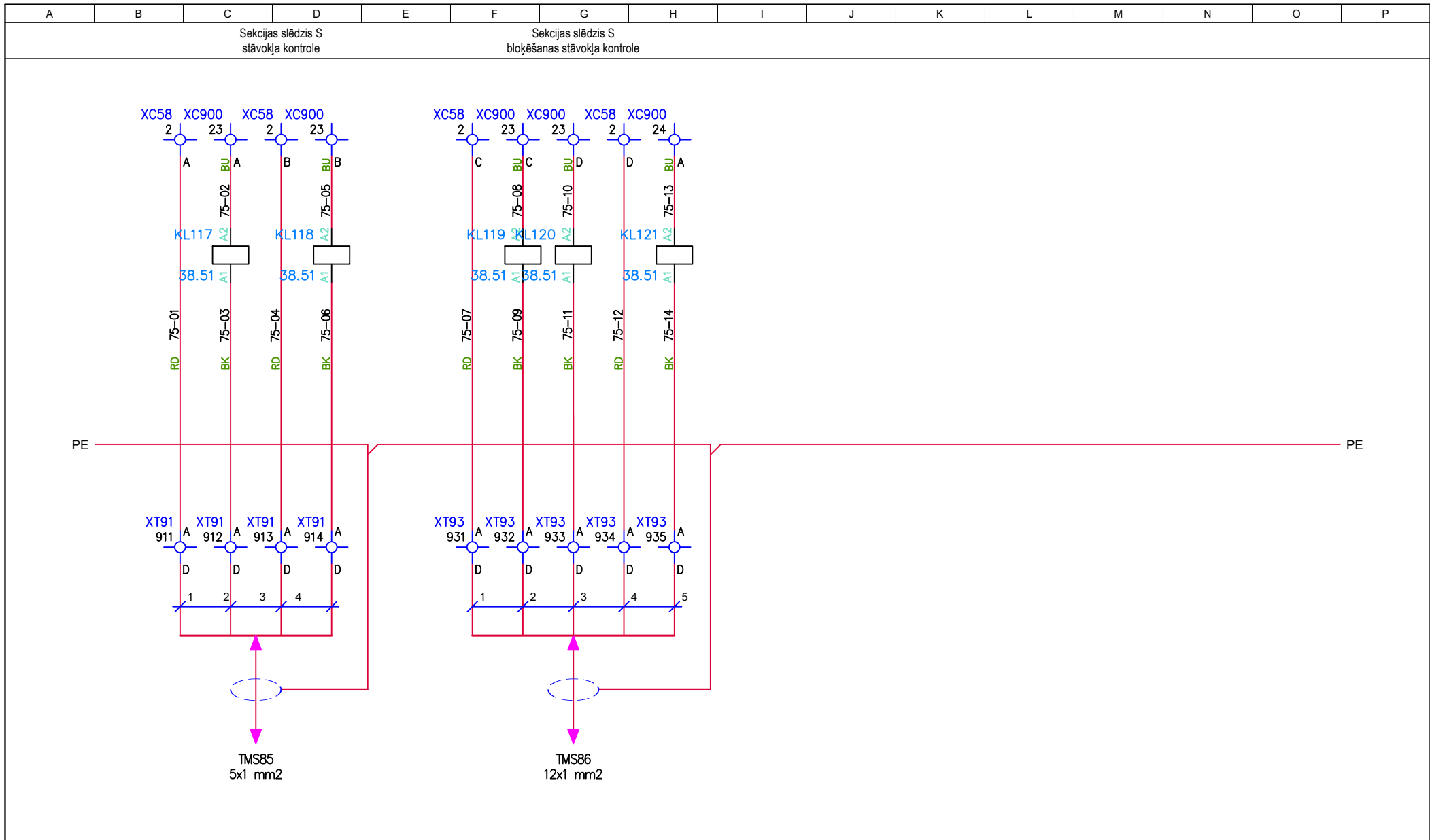
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 9 pievienojumi	Drawing number	Installation	Sheet	
				Drawn						RS2026ES7APTA2_1_A00.DWG	TMSS	73
00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323



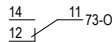
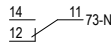
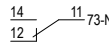
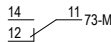
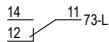
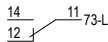
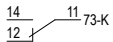
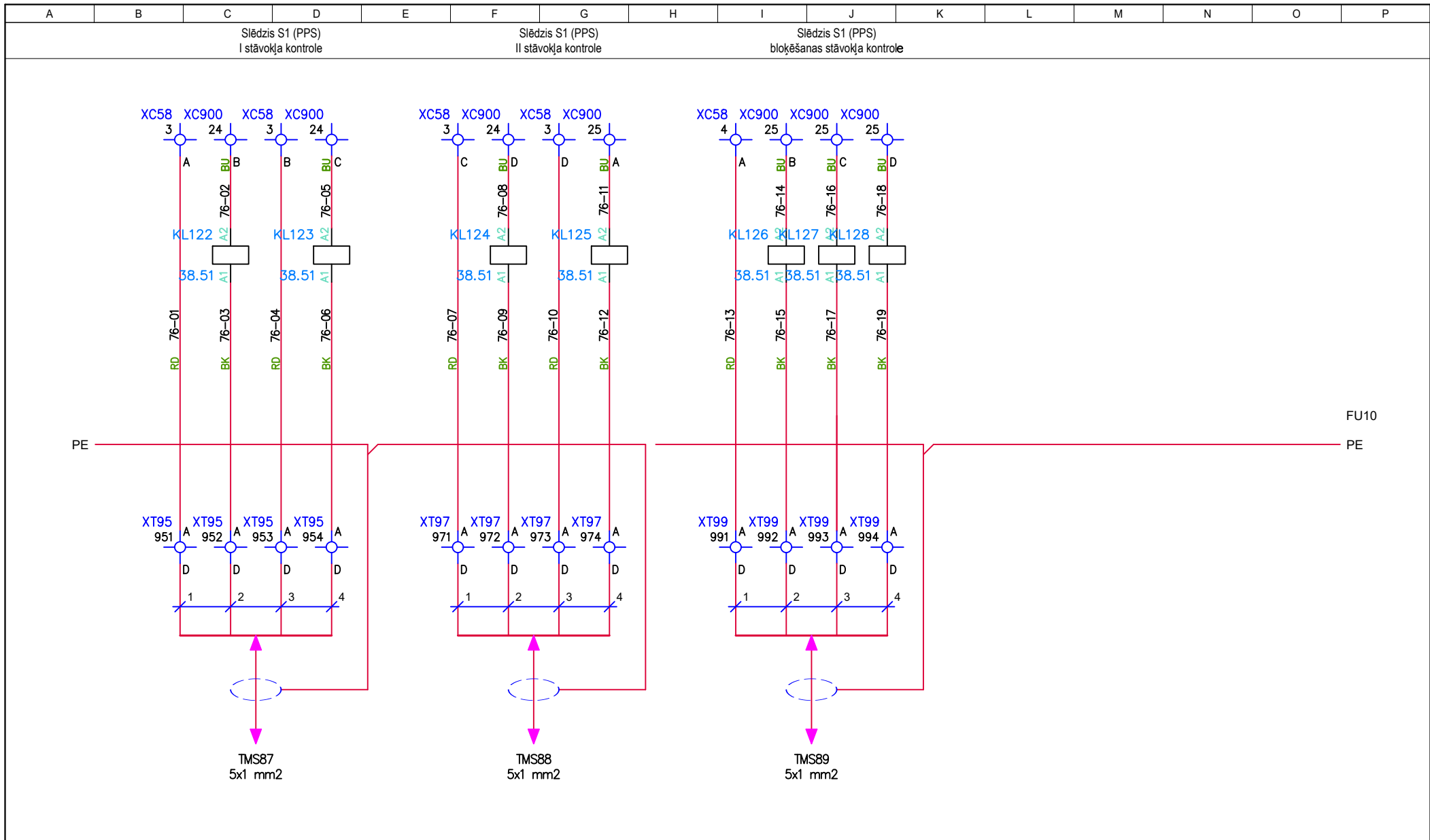
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 9 pievienojumi	Drawing number	RS2026ES7APTA2_1_A00.DWG	Installation	TMSS	Sheet	74
00	For approval	10.02.26		Sert. Nr.					Project number	2025RSES7APTA2	Location	Rīga	of	323
Revision	Modification	Date	Name	Checked										



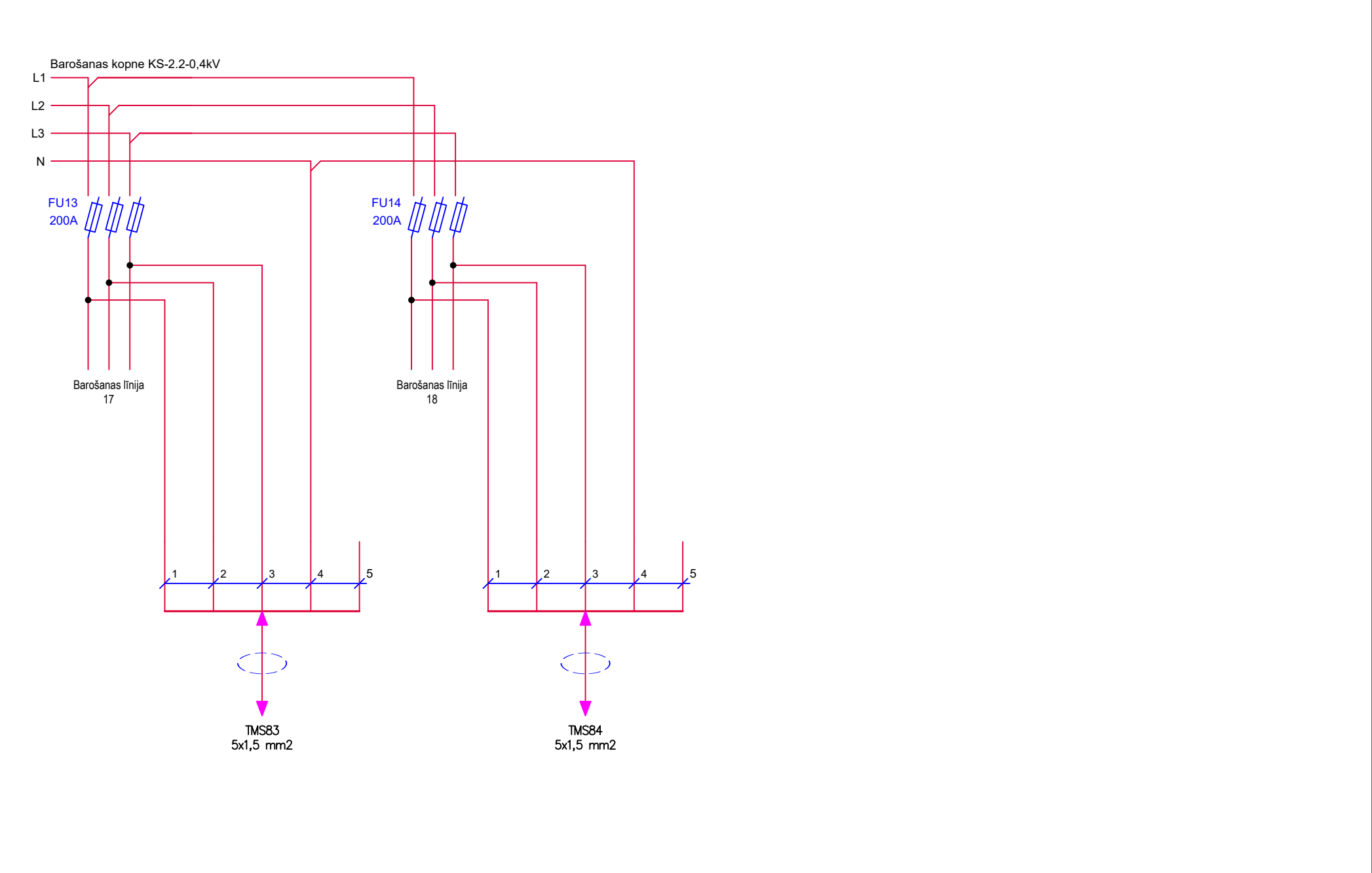
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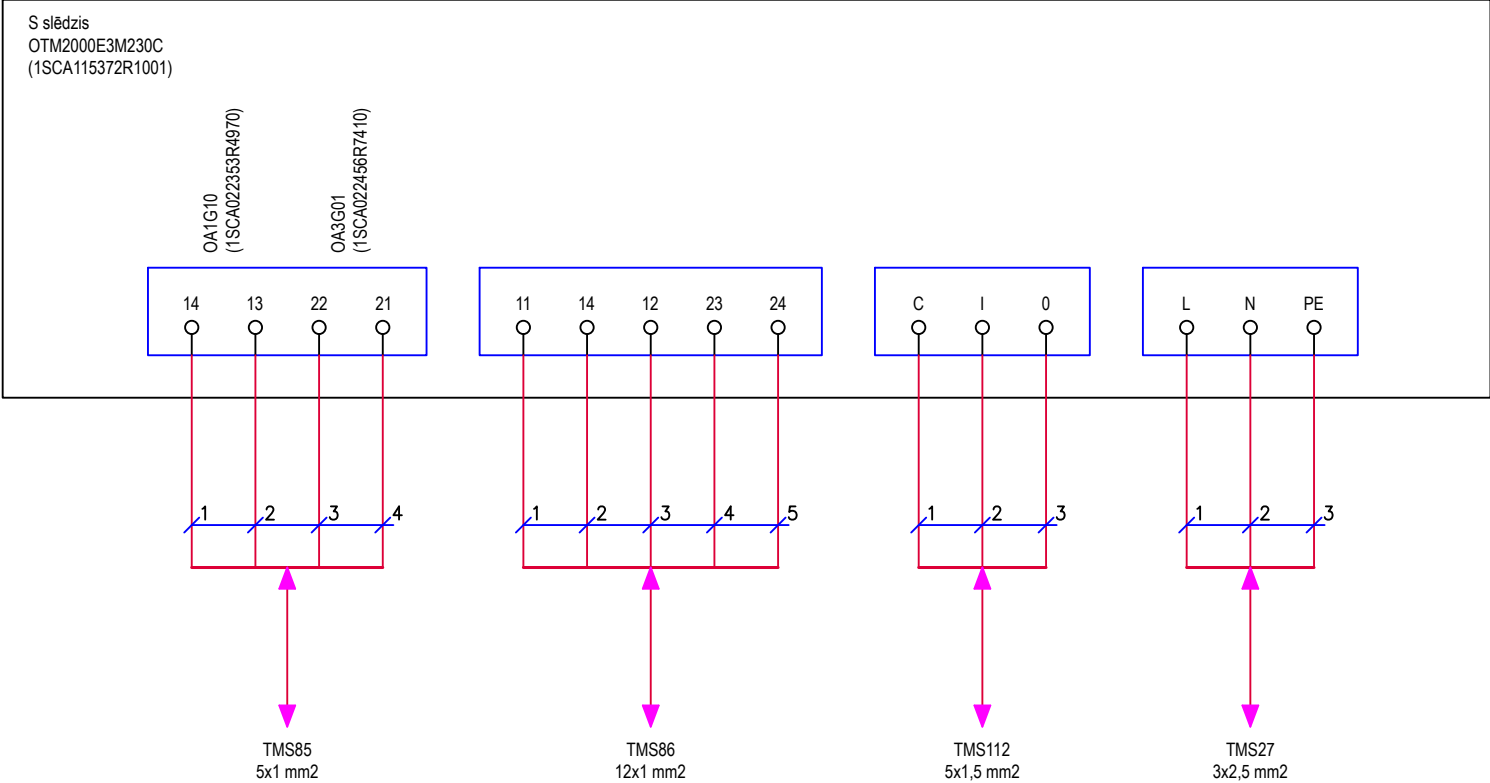
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked						Location Rīga	of 323

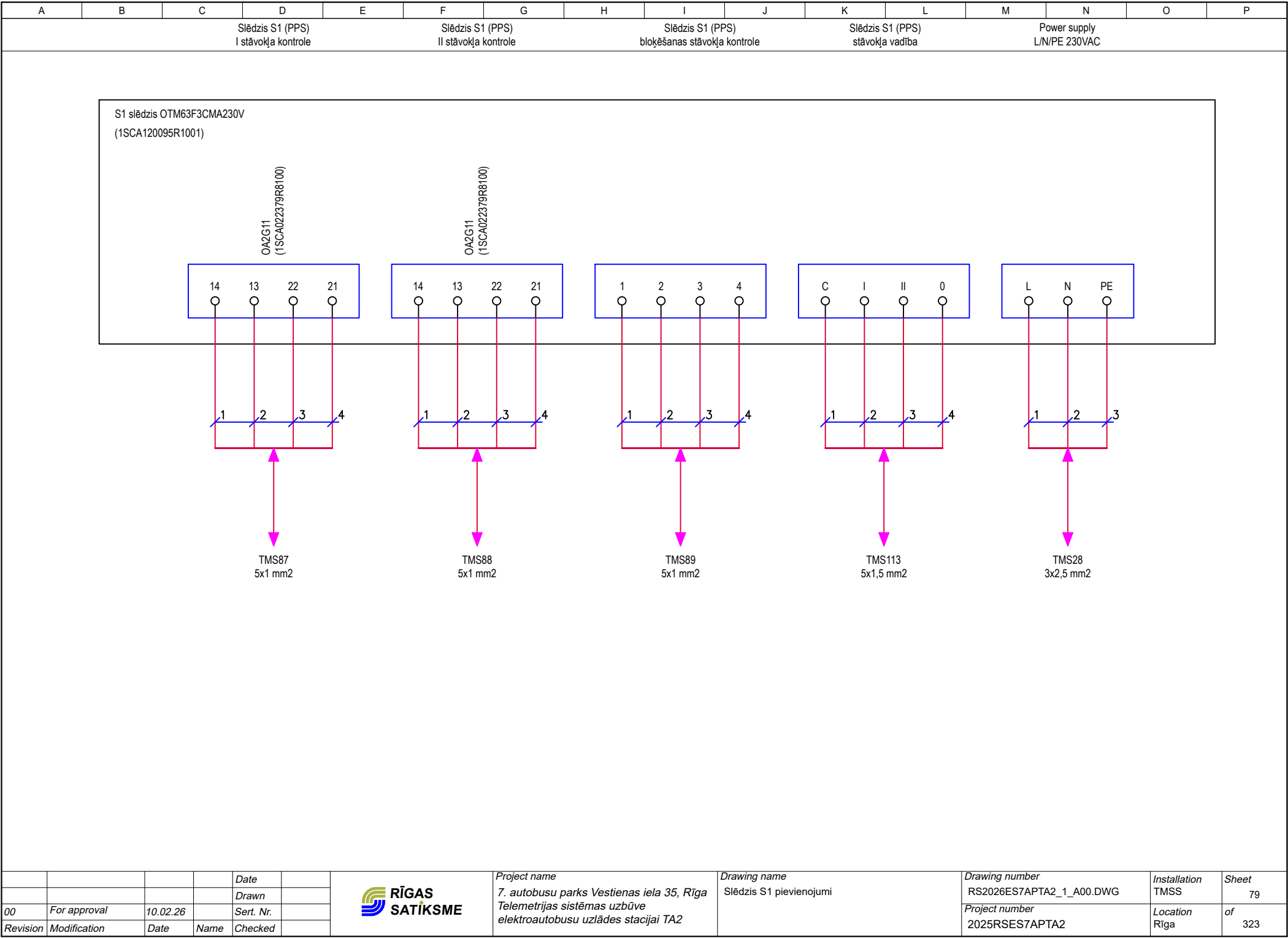


ALL UNIDENTIFIED WIRES H05V-K 1 mm²

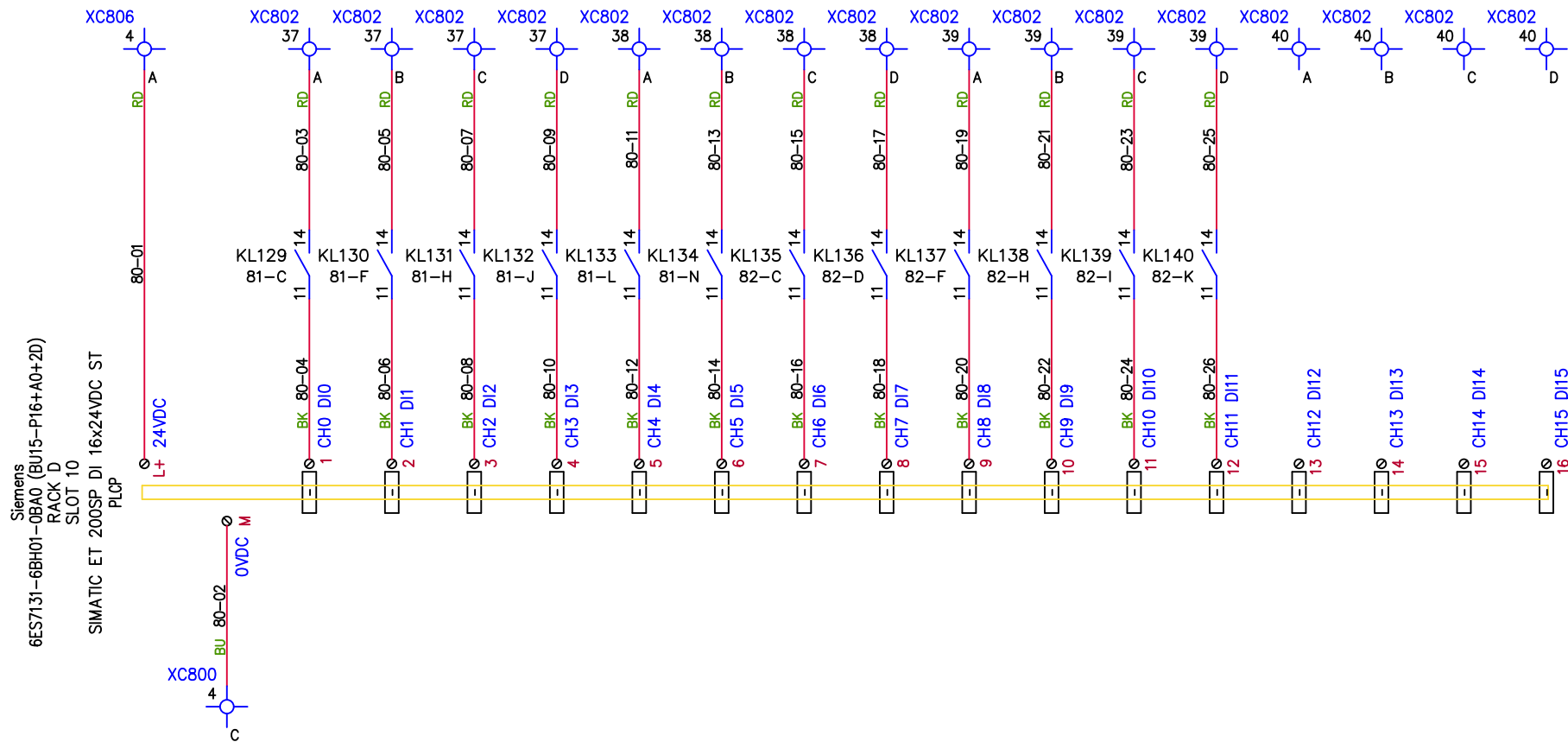
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				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323





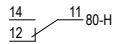
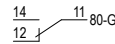
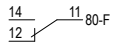
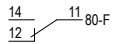
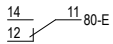
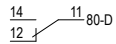
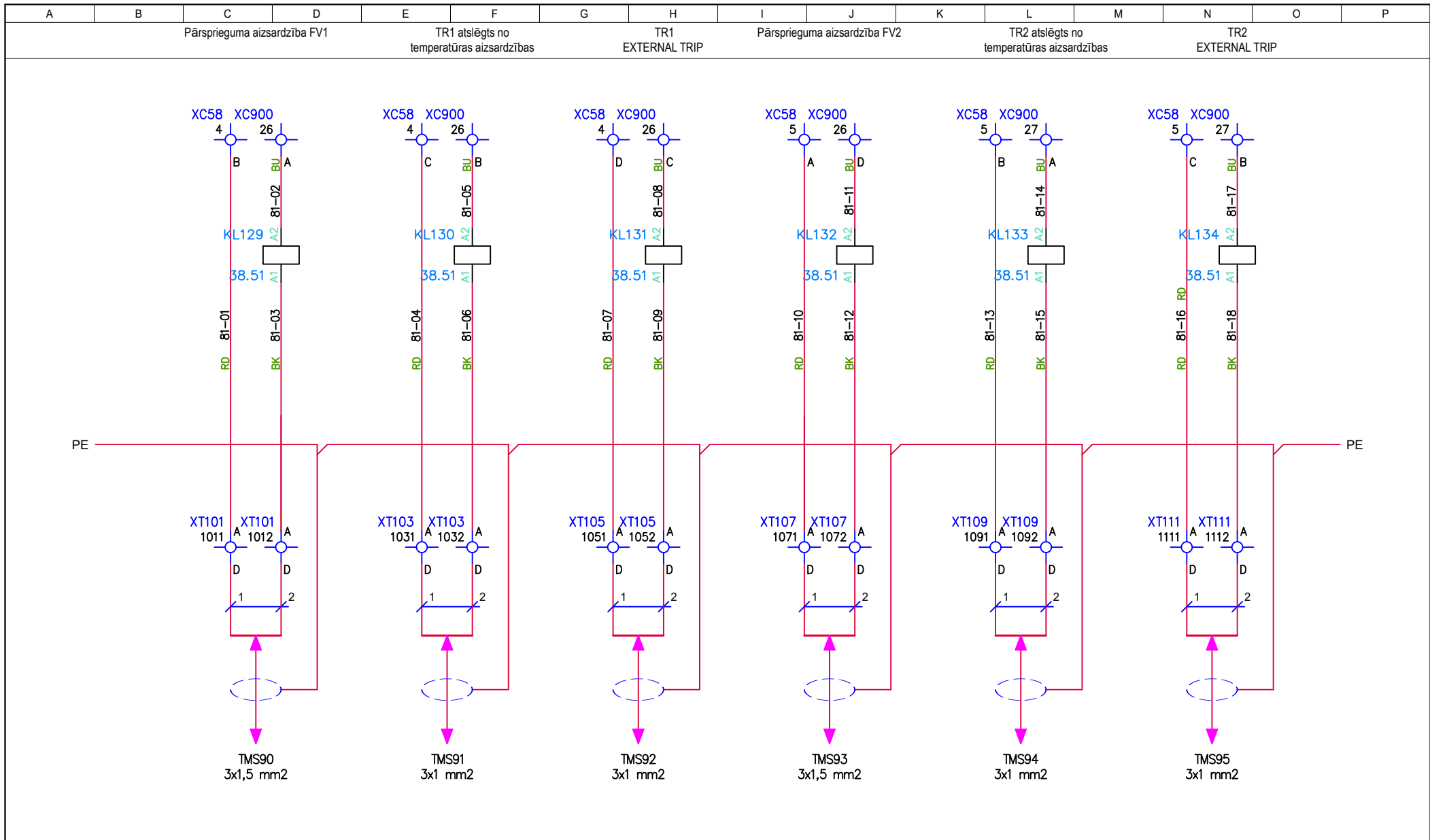


A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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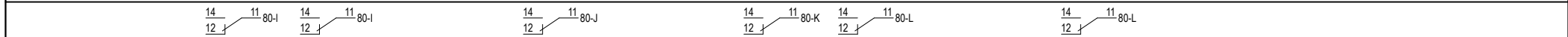
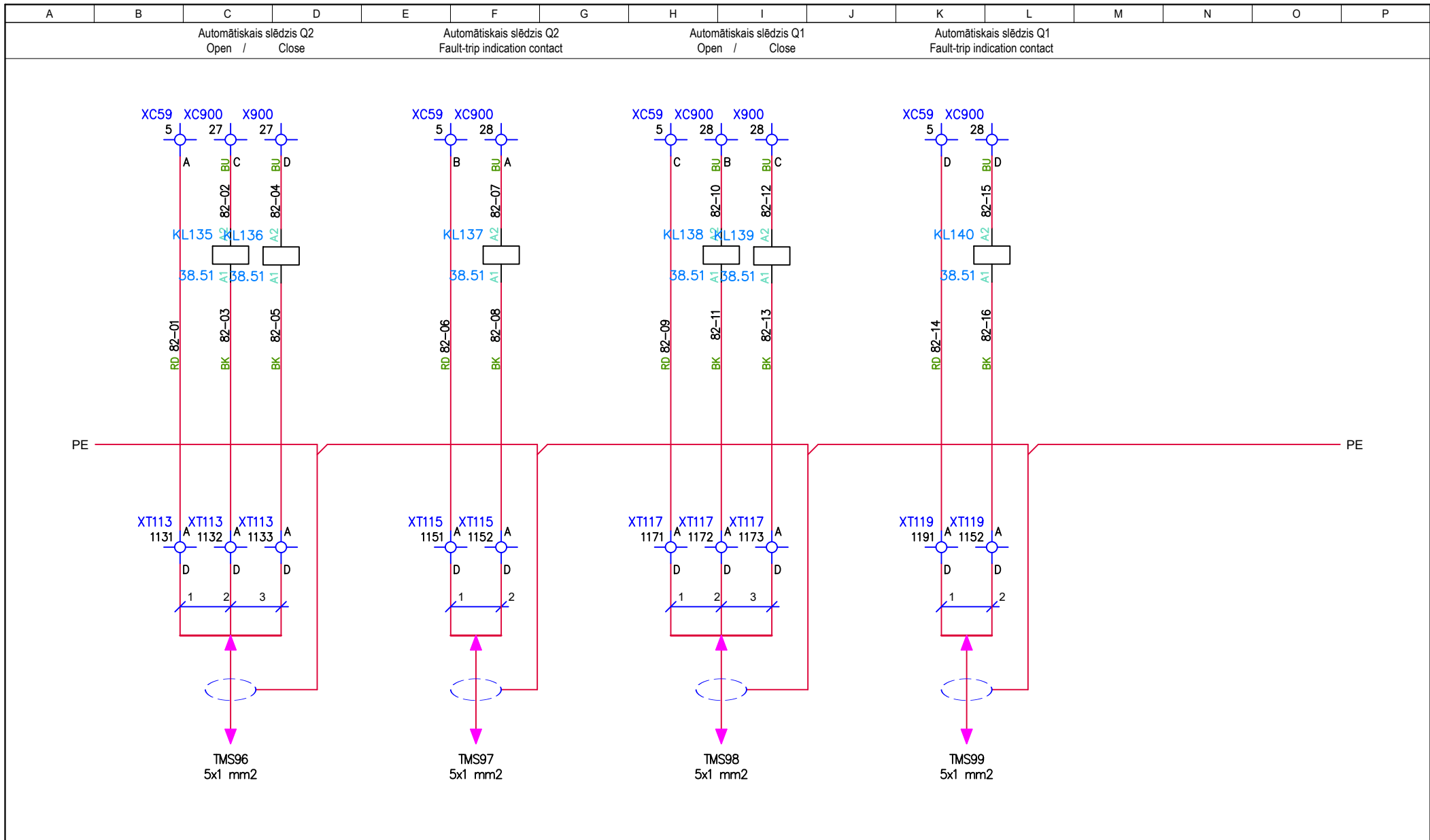
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 10 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 80
				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323



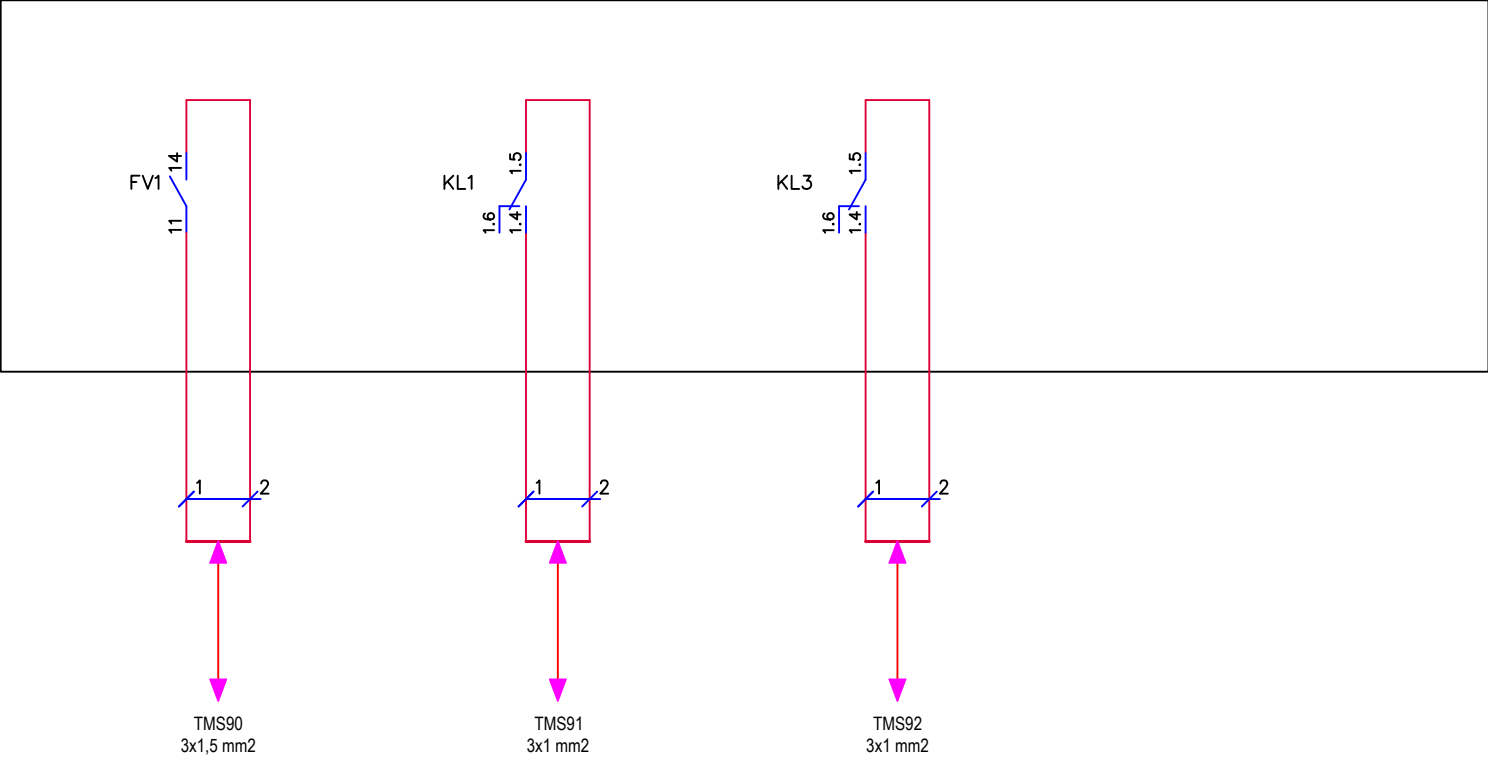
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

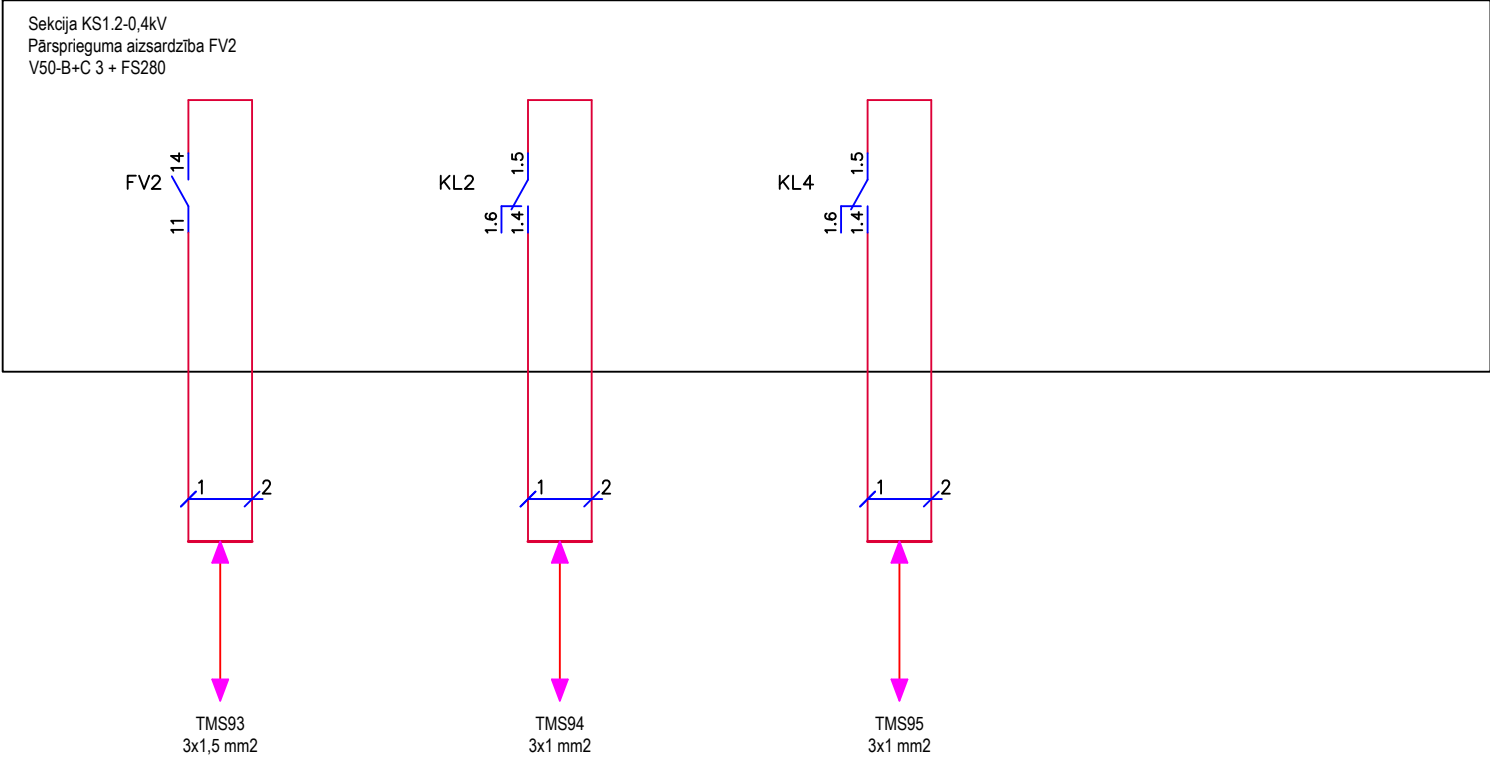


ALL UNIDENTIFIED WIRES H07V-K 1 BK

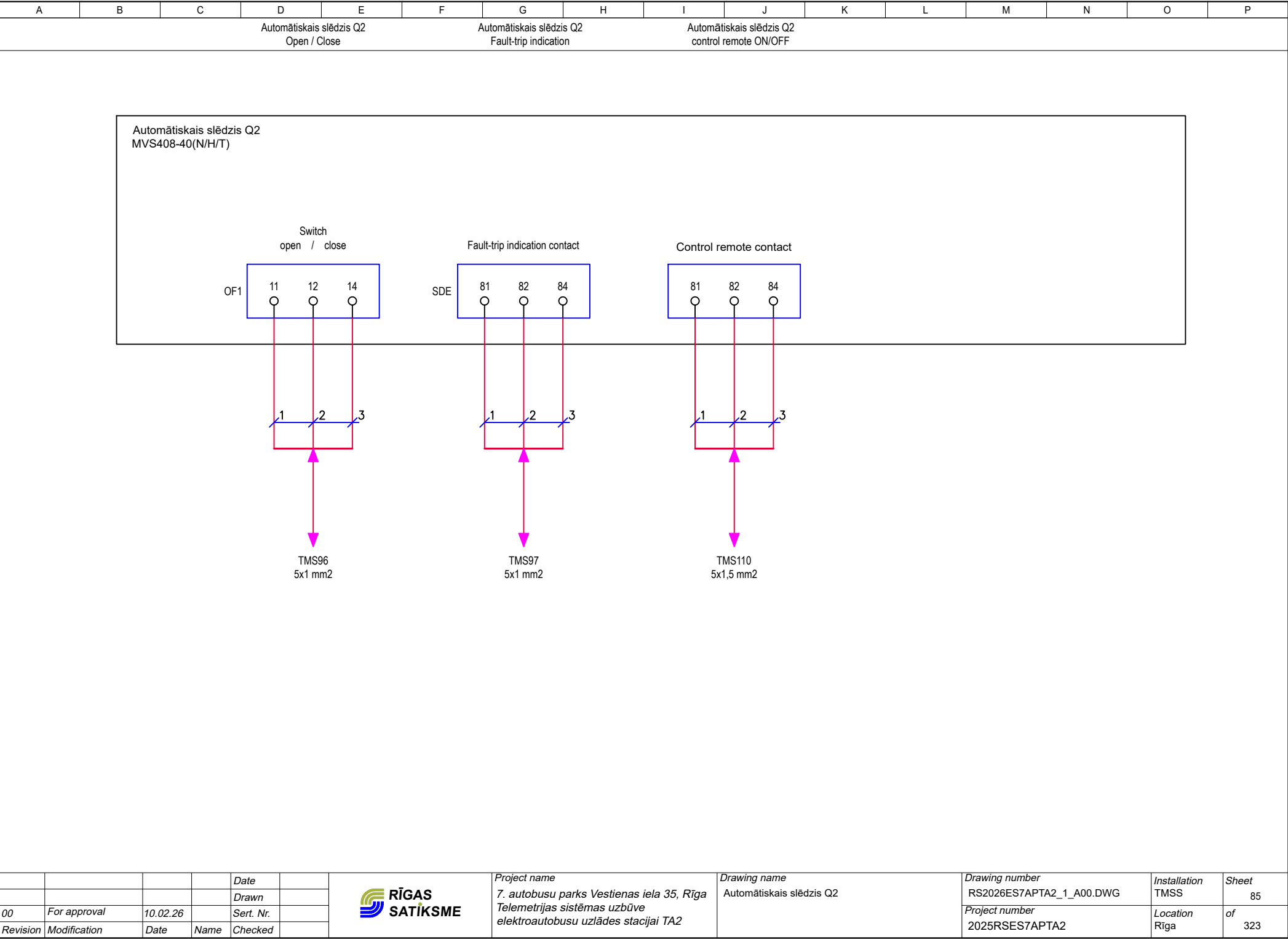
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

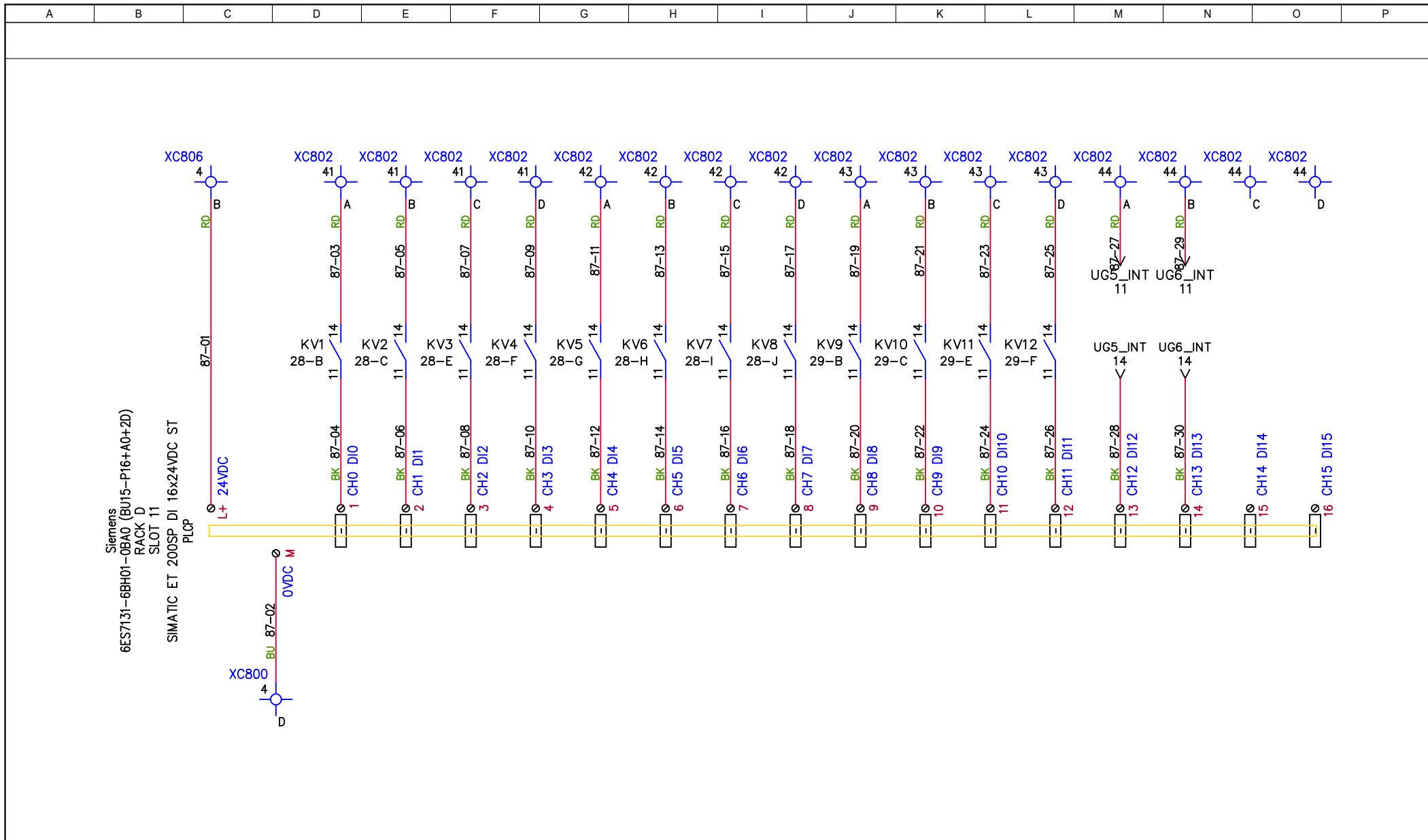


ALL UNIDENTIFIED WIRES H07V-K 1 BK



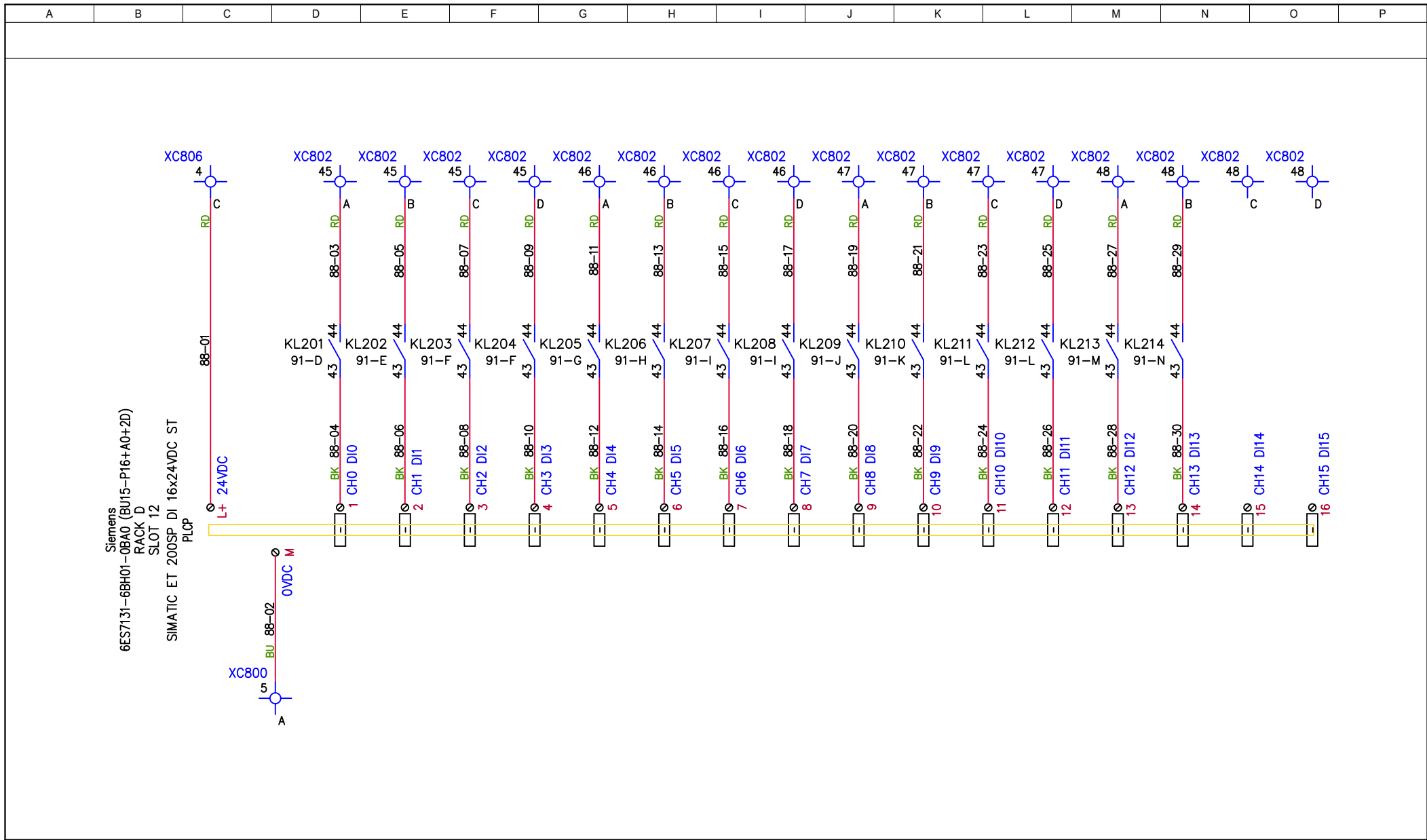
ALL UNIDENTIFIED WIRES H07V-K 1 BK





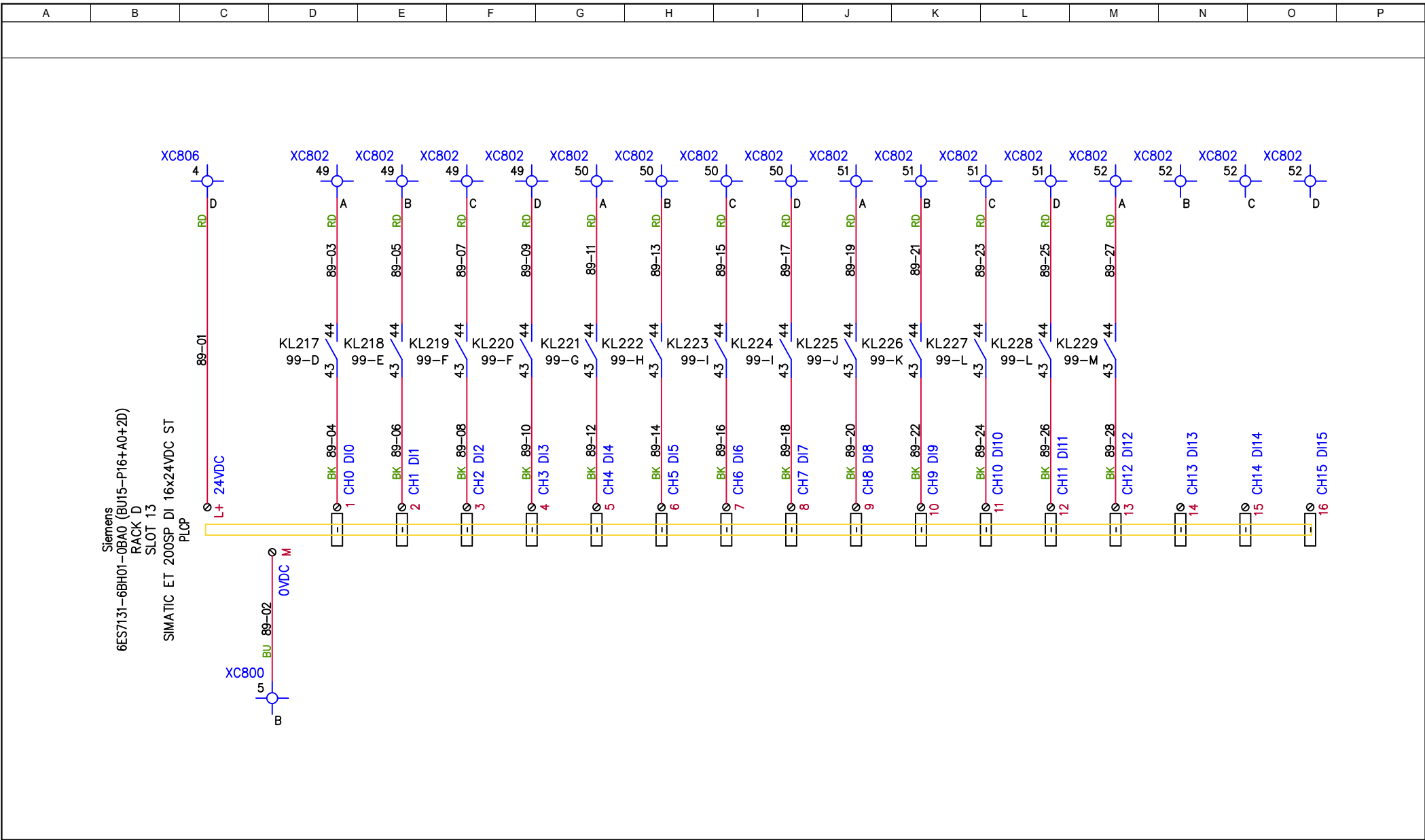
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323



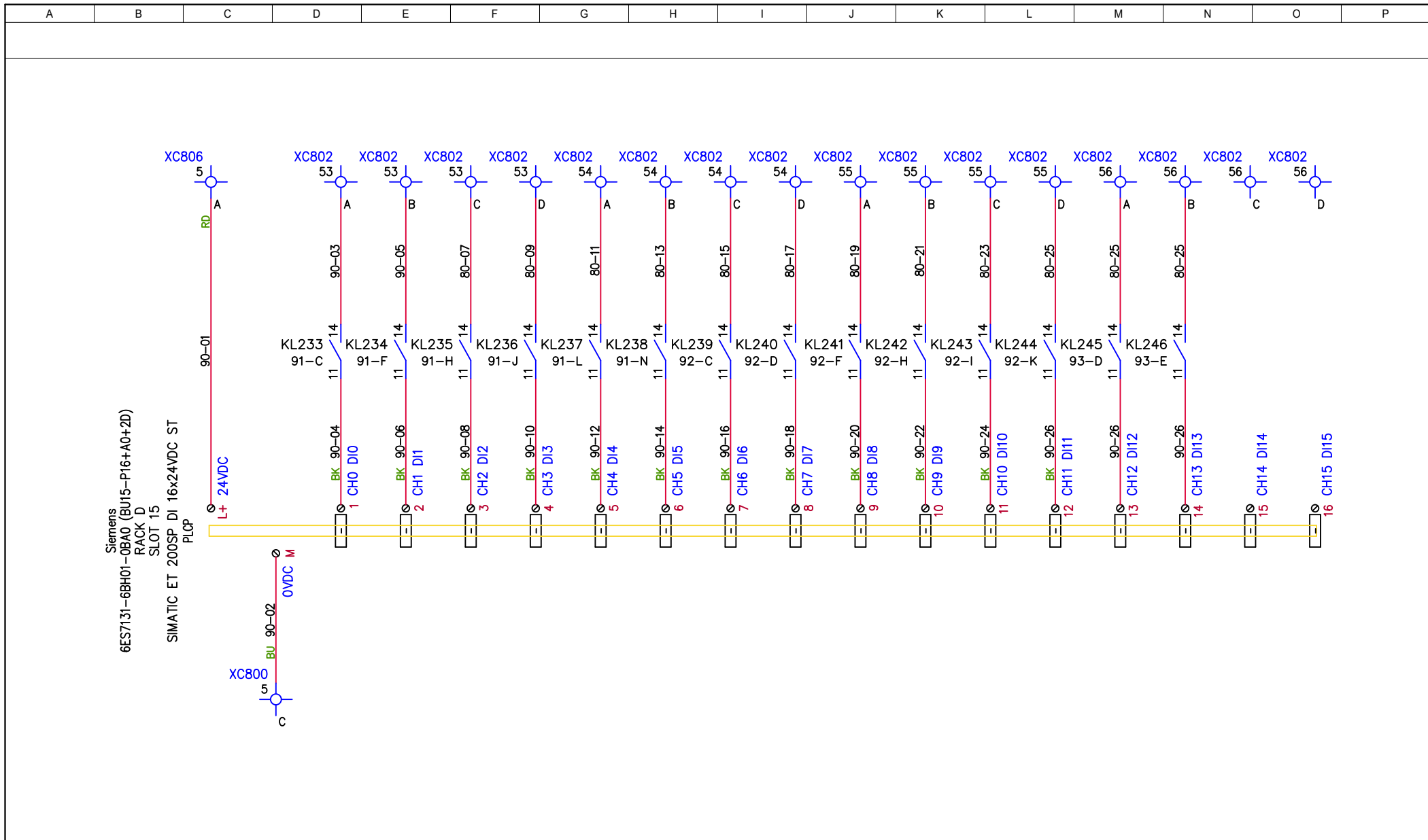
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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00	For approval	10.02.26		Sert. Nr.					Project number	Location	of
Revision	Modification	Date	Name	Checked					2025RSES7APTA2	Rīga	323



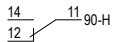
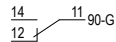
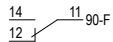
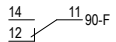
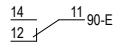
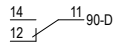
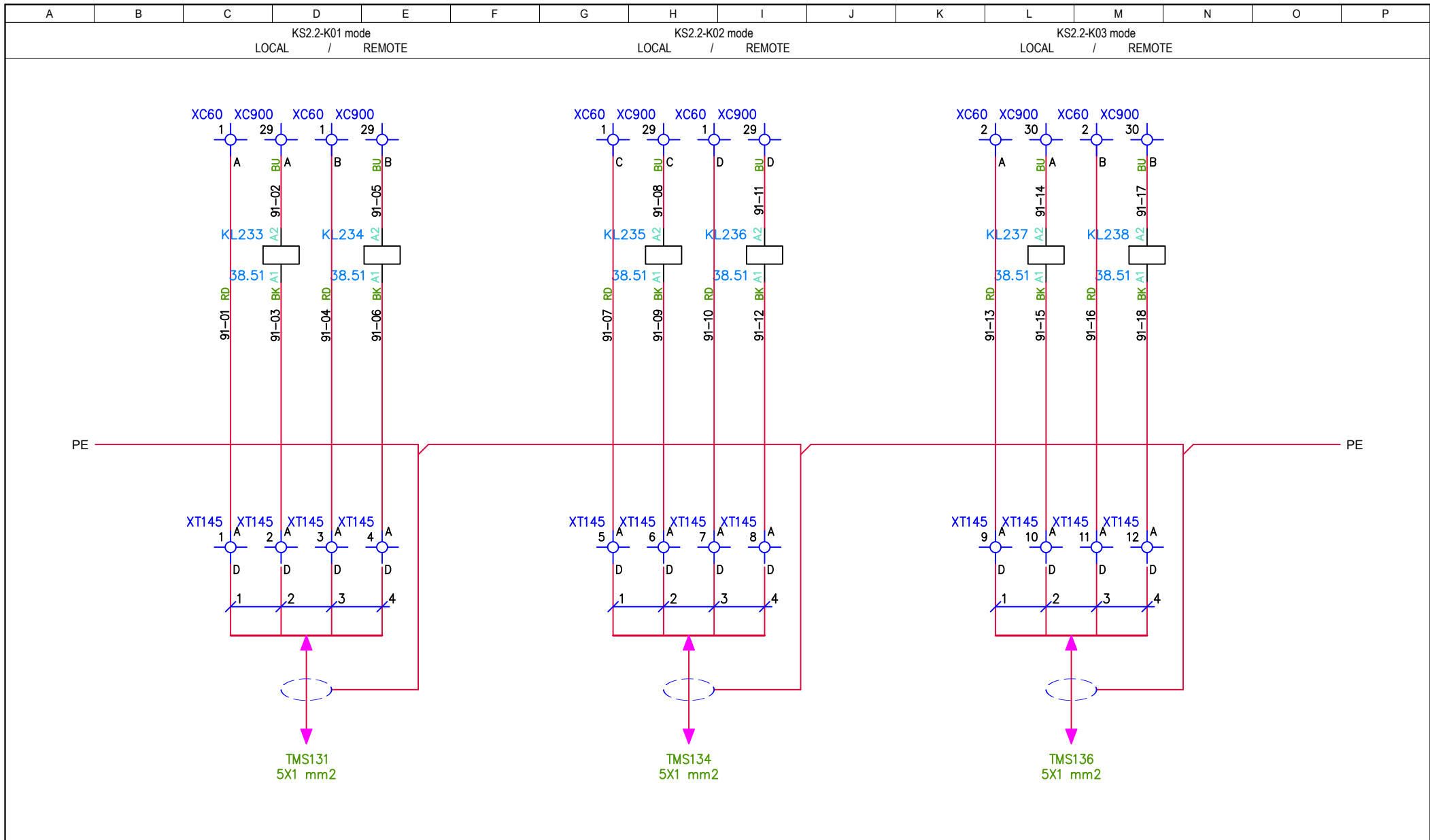
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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				Drawn					RS2026ES7APTA2_1_A00.DWG	TMSS	89
00	For approval	10.02.26		Sert. Nr.					Project number	Location	of
Revision	Modification	Date	Name	Checked			2025RSES7APTA2	Rīga	323		



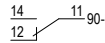
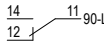
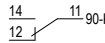
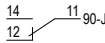
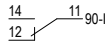
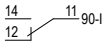
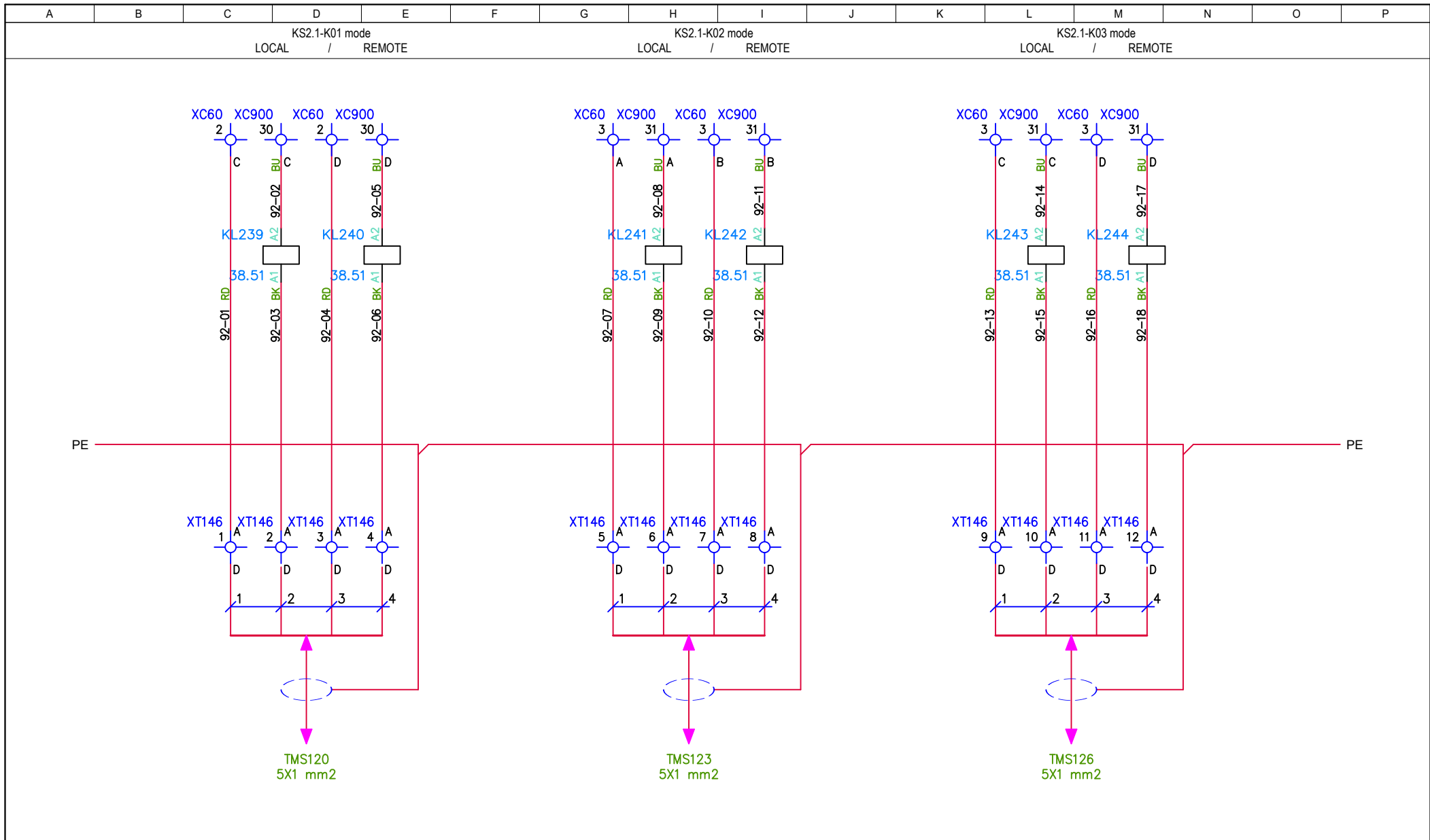
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323



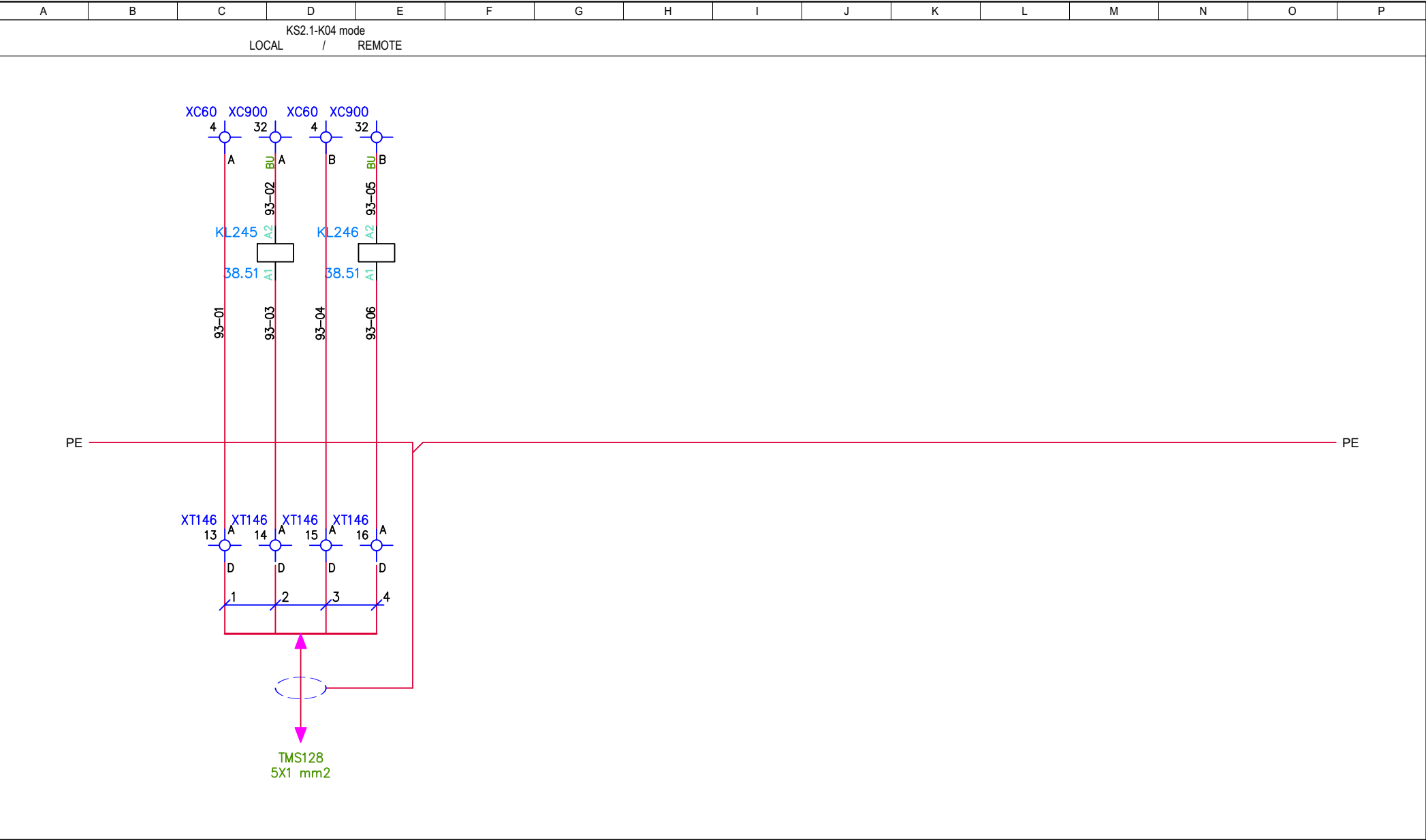
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 10 pievienojumi	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.					Project number	Location	of
Revision	Modification	Date	Name	Checked					2025RSES7APTA2	Rīga	323



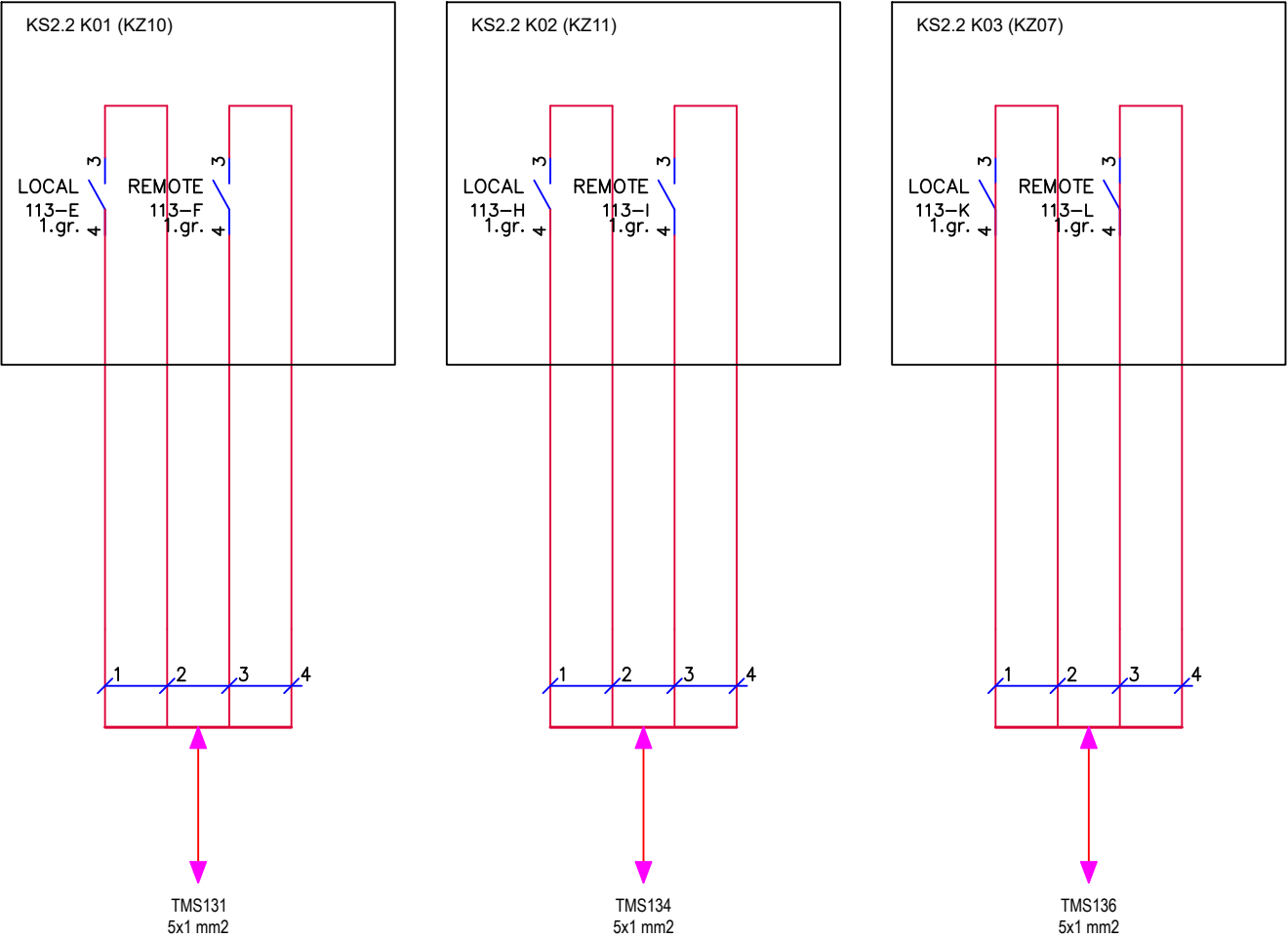
ALL UNIDENTIFIED WIRES H05V-K 1 mm²

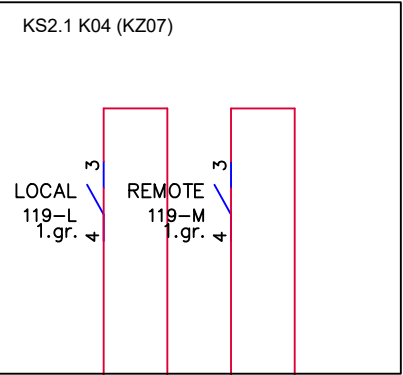
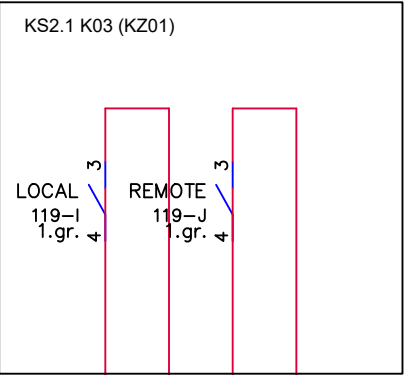
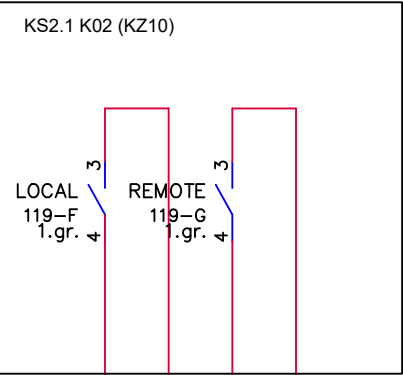
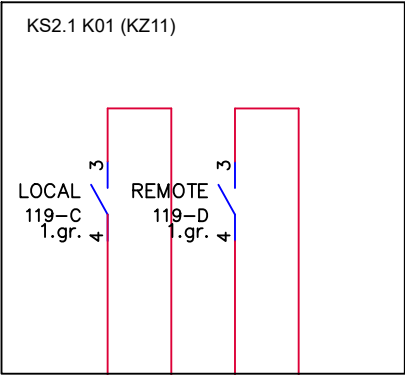
				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	2025RSES7APTA2	Rīga	323	

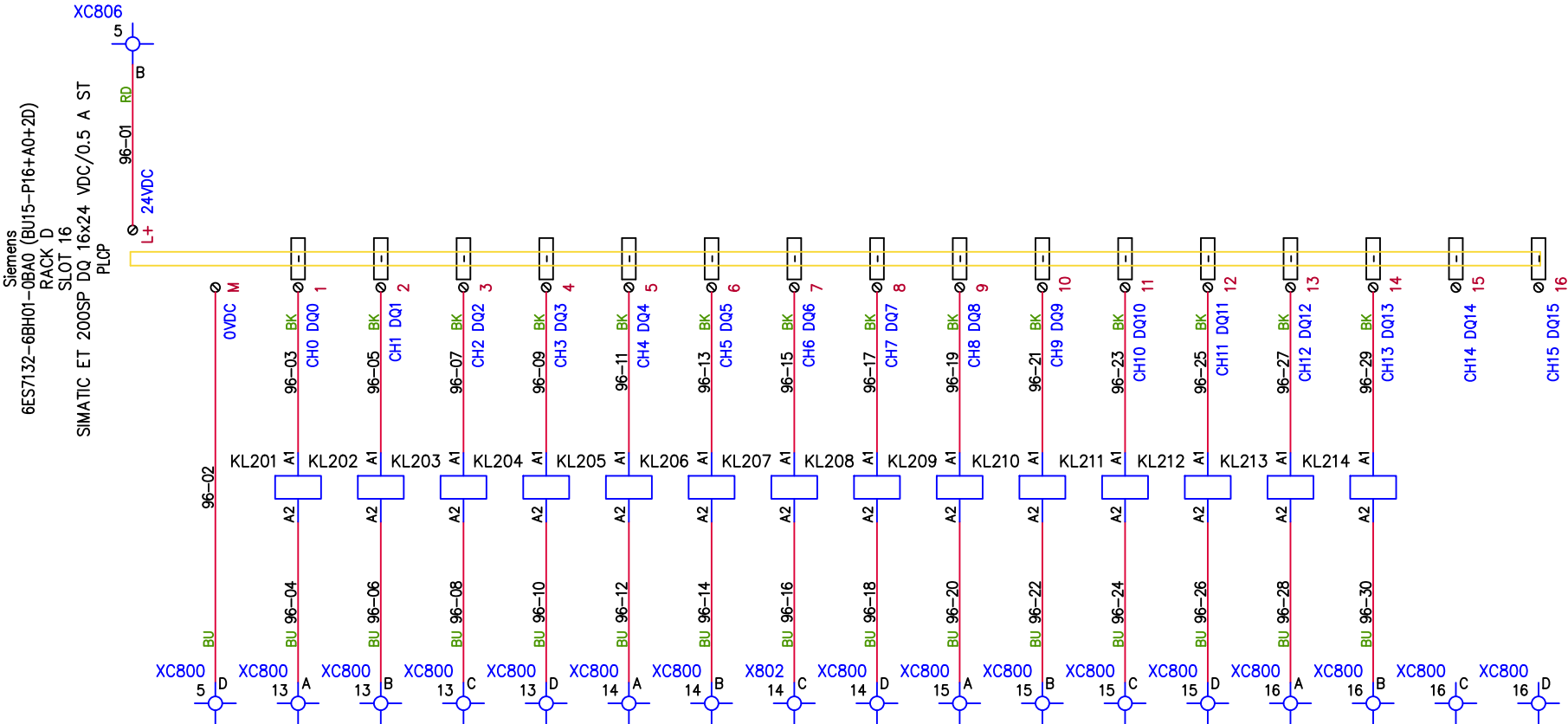


ALL UNIDENTIFIED WIRES H05V-K 1 mm²

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 10 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	93
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		Project number	Location	of
									2025RSES7APTA2	Rīga	323

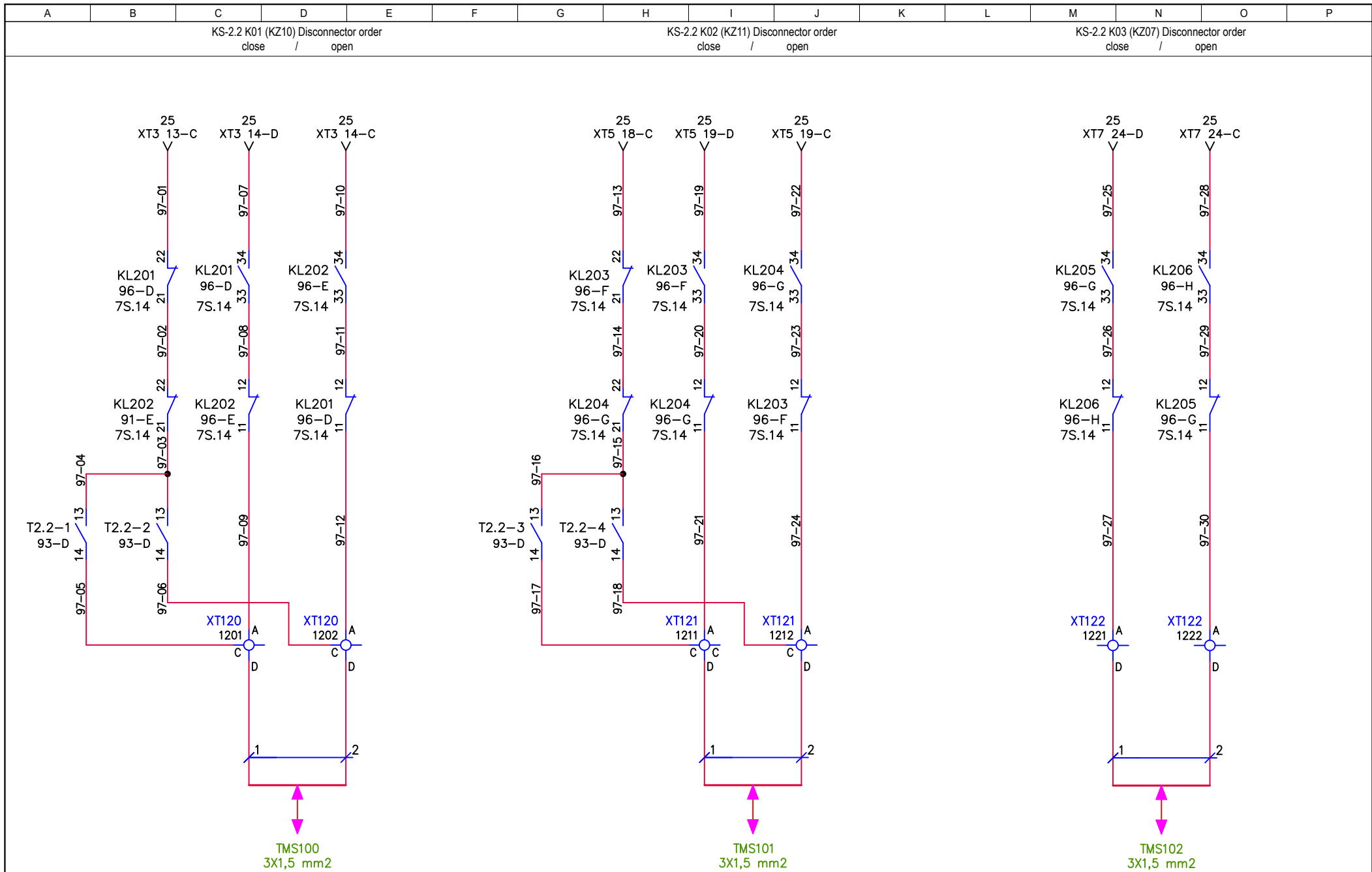






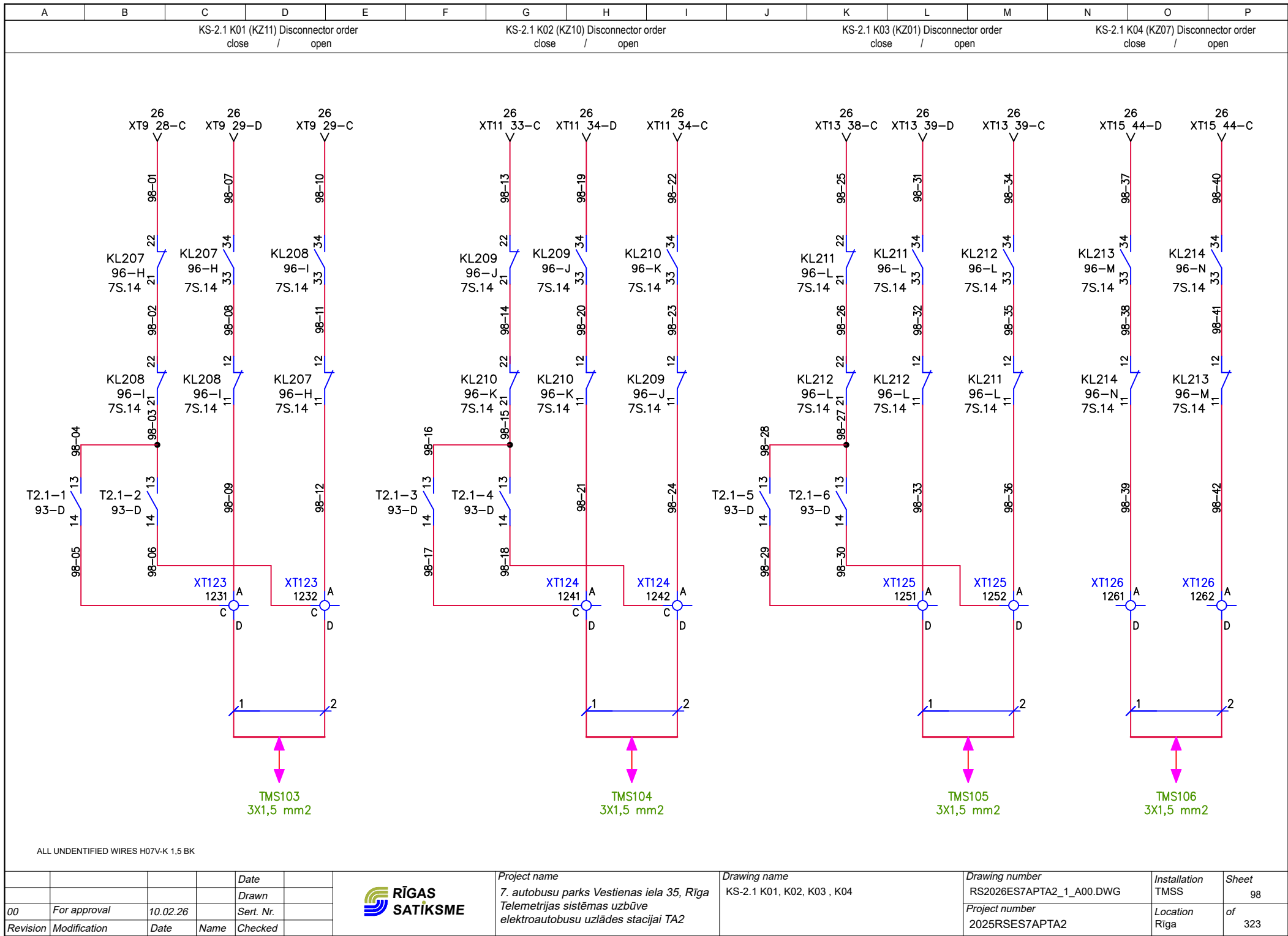
ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

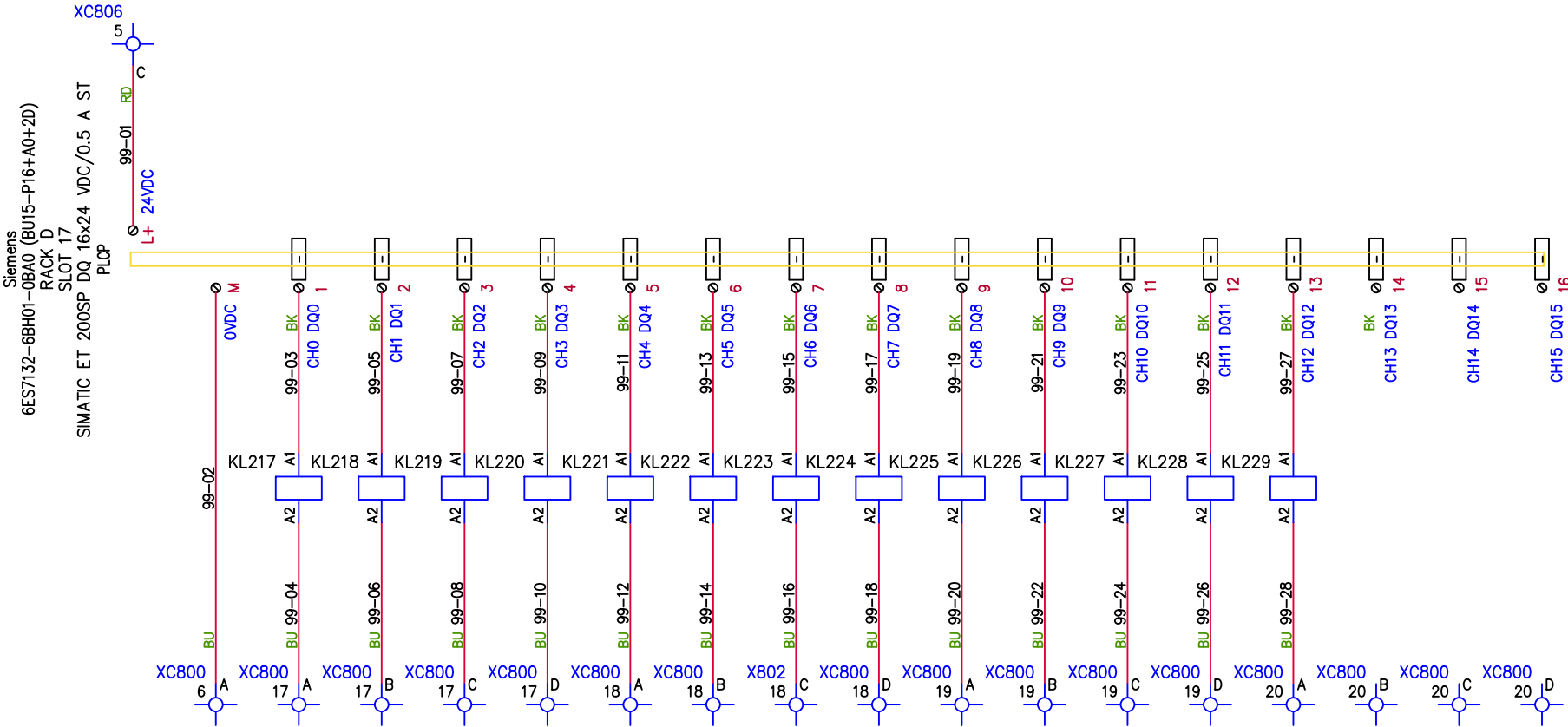
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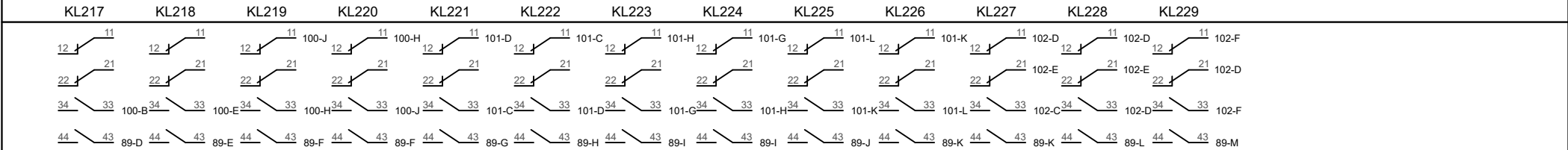
ALL UNIDENTIFIED WIRES H05V-K 1,5 BK

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		Project number	Location	of
									2025RSES7APTA2	Rīga	323

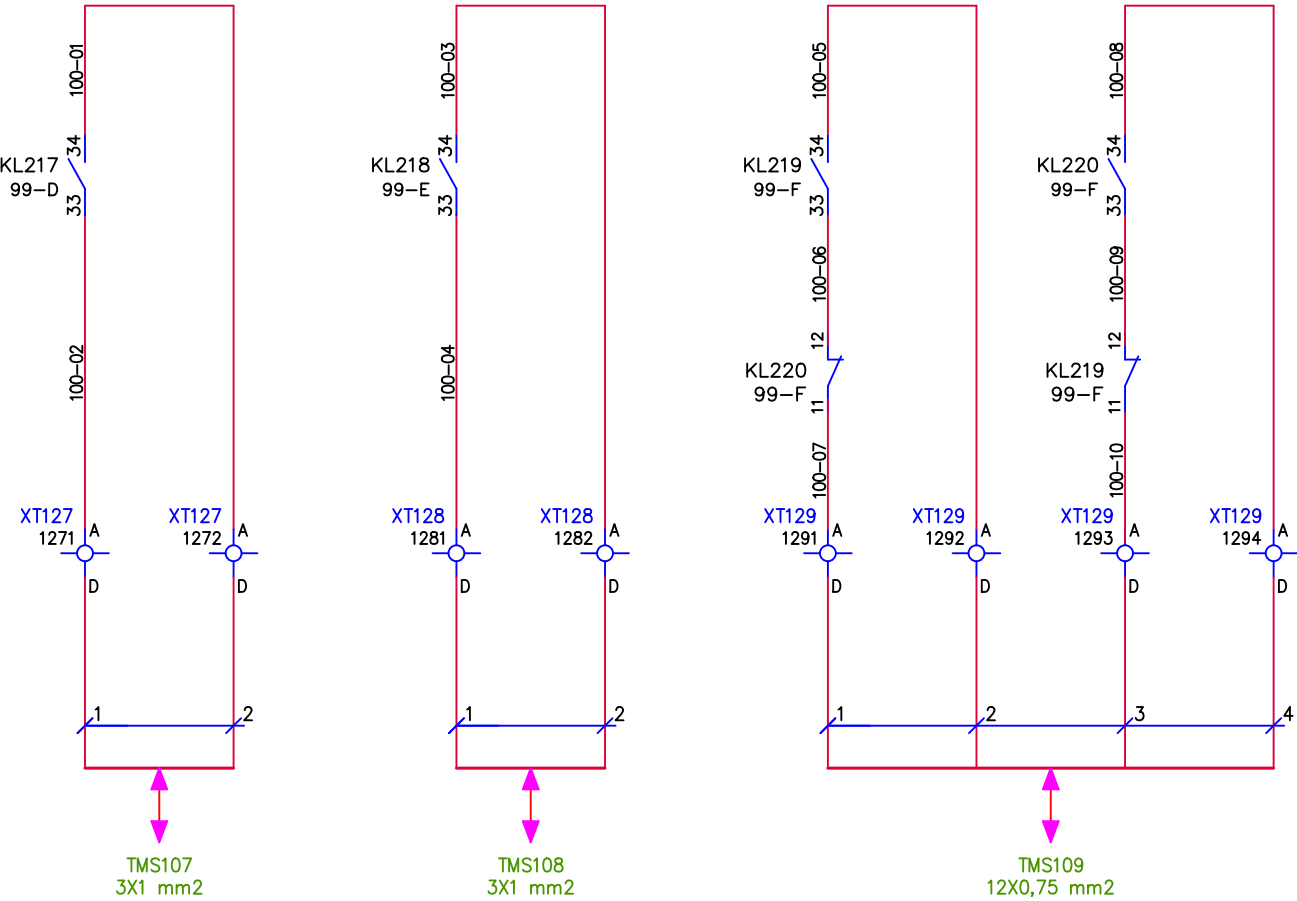




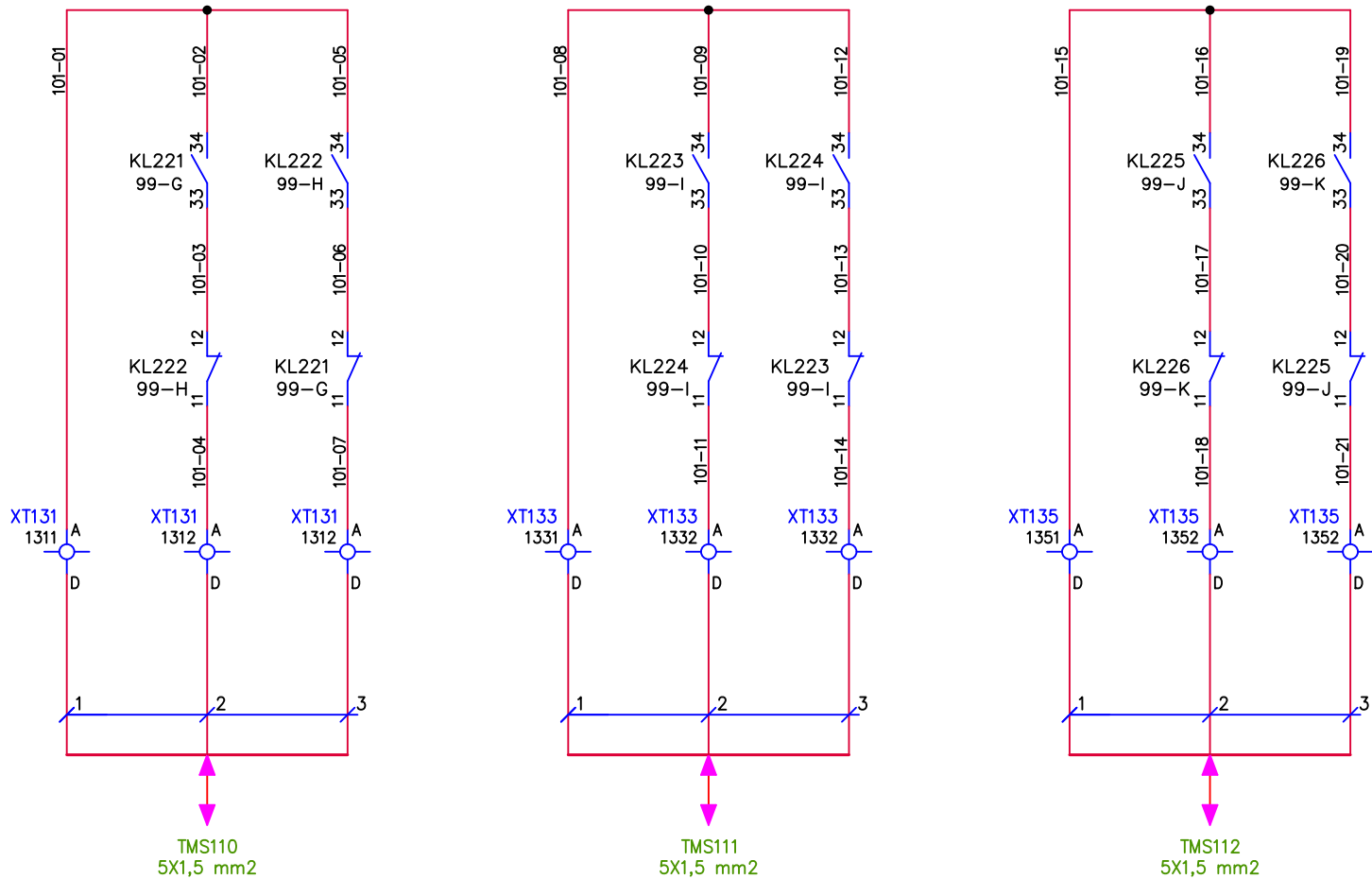
ALL UNIDENTIFIED WIRES H05V-K 0,75 BK



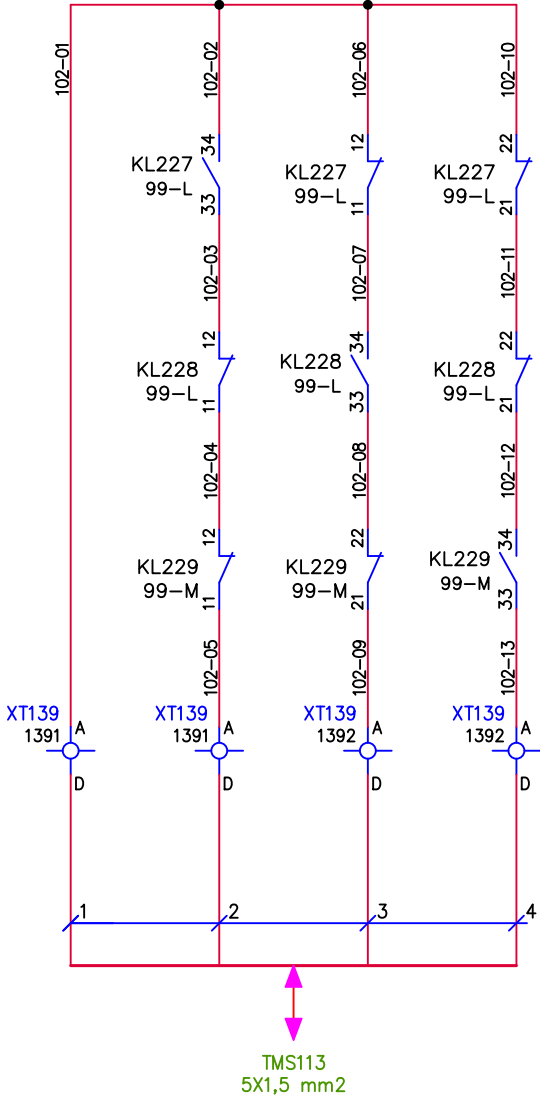
				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 16 pievienojumi	Drawing number	Installation	Sheet	
				Drawn						RS2026ES7APTA2_1_A00.DWG	TMSS	99
00	For approval	10.02.26		Sert. Nr.						Project number	Location	of
Revision	Modification	Date	Name	Checked						2025RSES7APTA2	Rīga	323



ALL UNIDENTIFIED WIRES H05V-K 1 BK

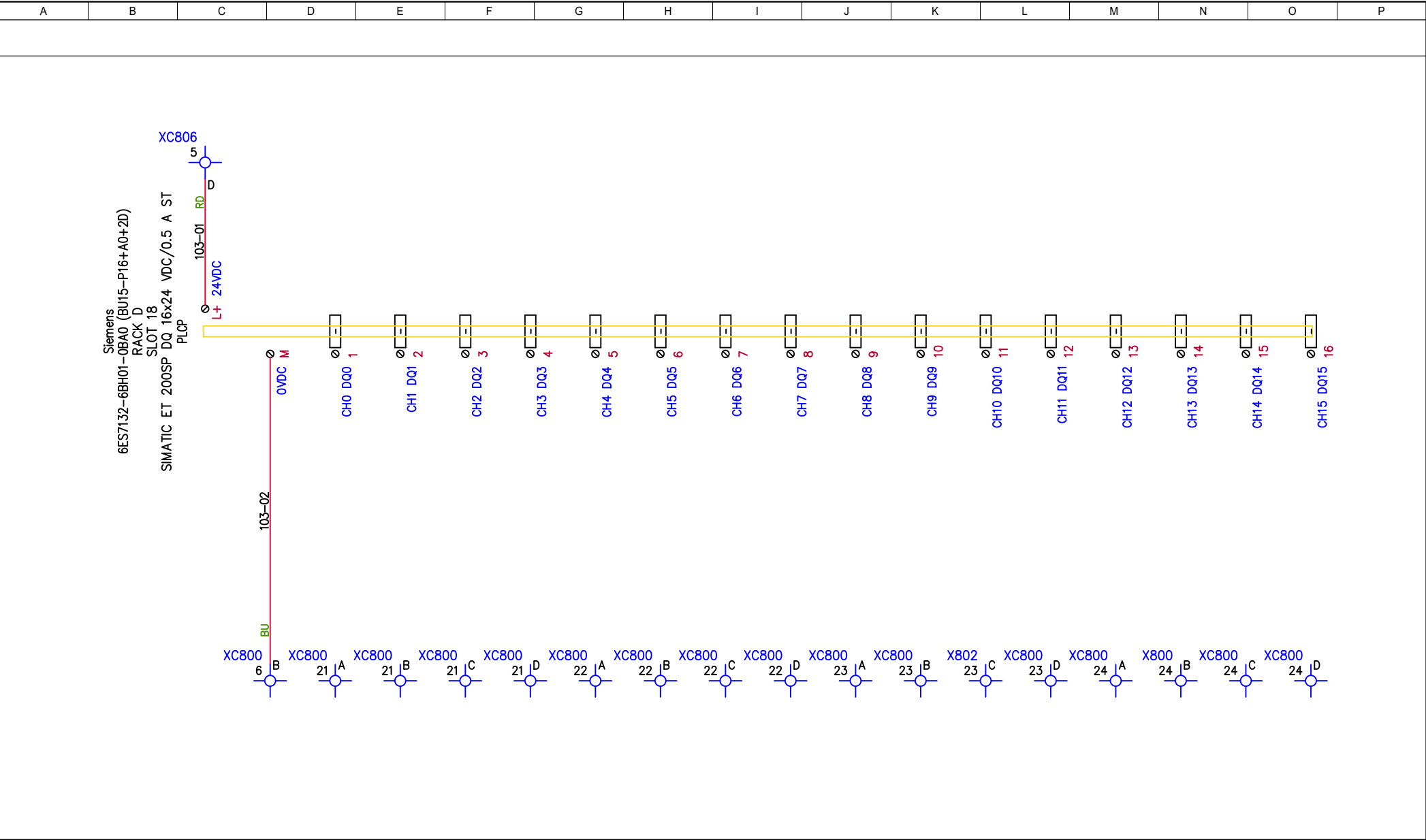


ALL UNIDENTIFIED WIRES H07V-K 1,5 BK



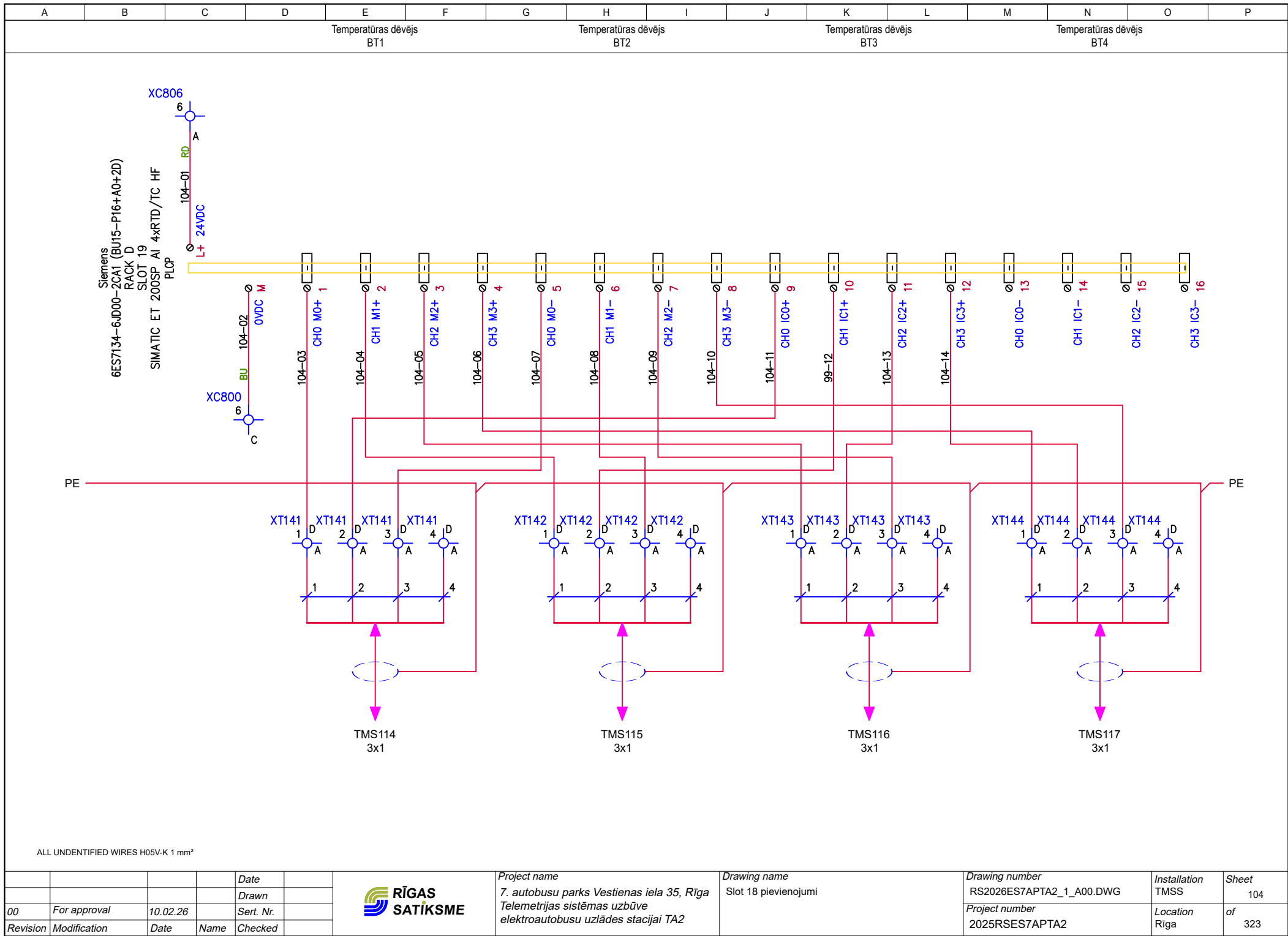
ALL UNIDENTIFIED WIRES H07V-K 1,5 BK

				Date		Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slēdzis S1	Drawing number	Installation	Sheet
				Drawn				RS2026ES7APTA2_1_A00.DWG	TMSS	102
00	For approval	10.02.26		Sert. Nr.				Project number	Location	of
Revision	Modification	Date	Name	Checked				2025RSES7APTA2	Rīga	323

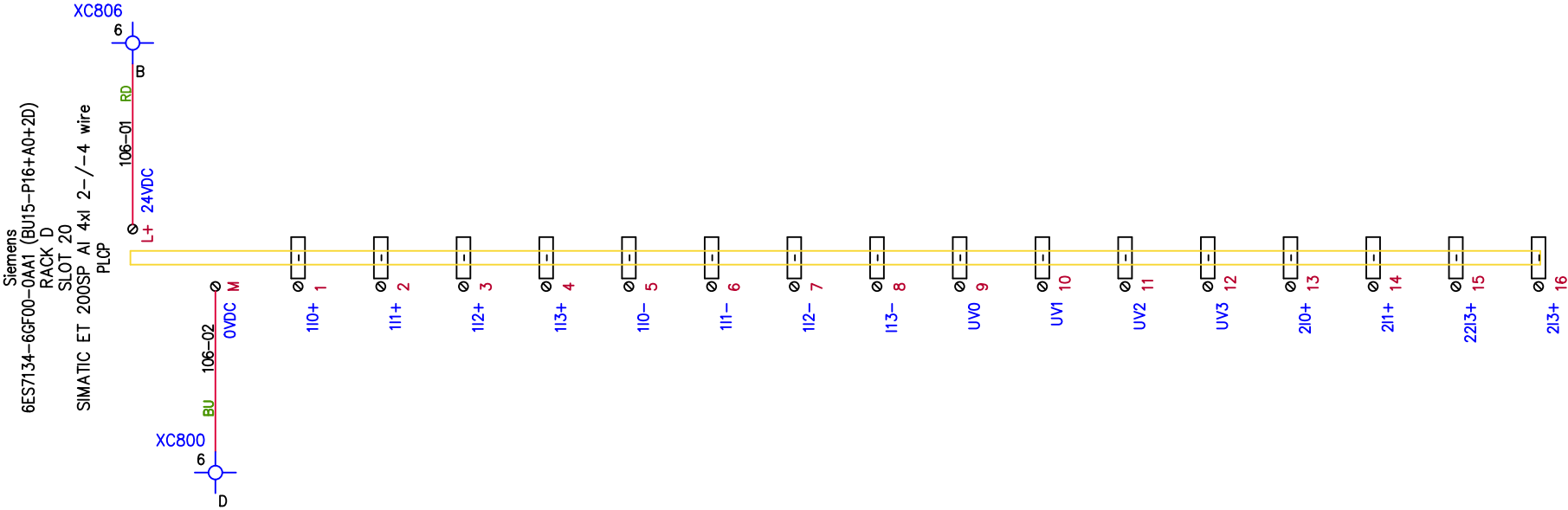


ALL UNIDENTIFIED WIRES H05V-K 0,75 mm²

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 17 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	103
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

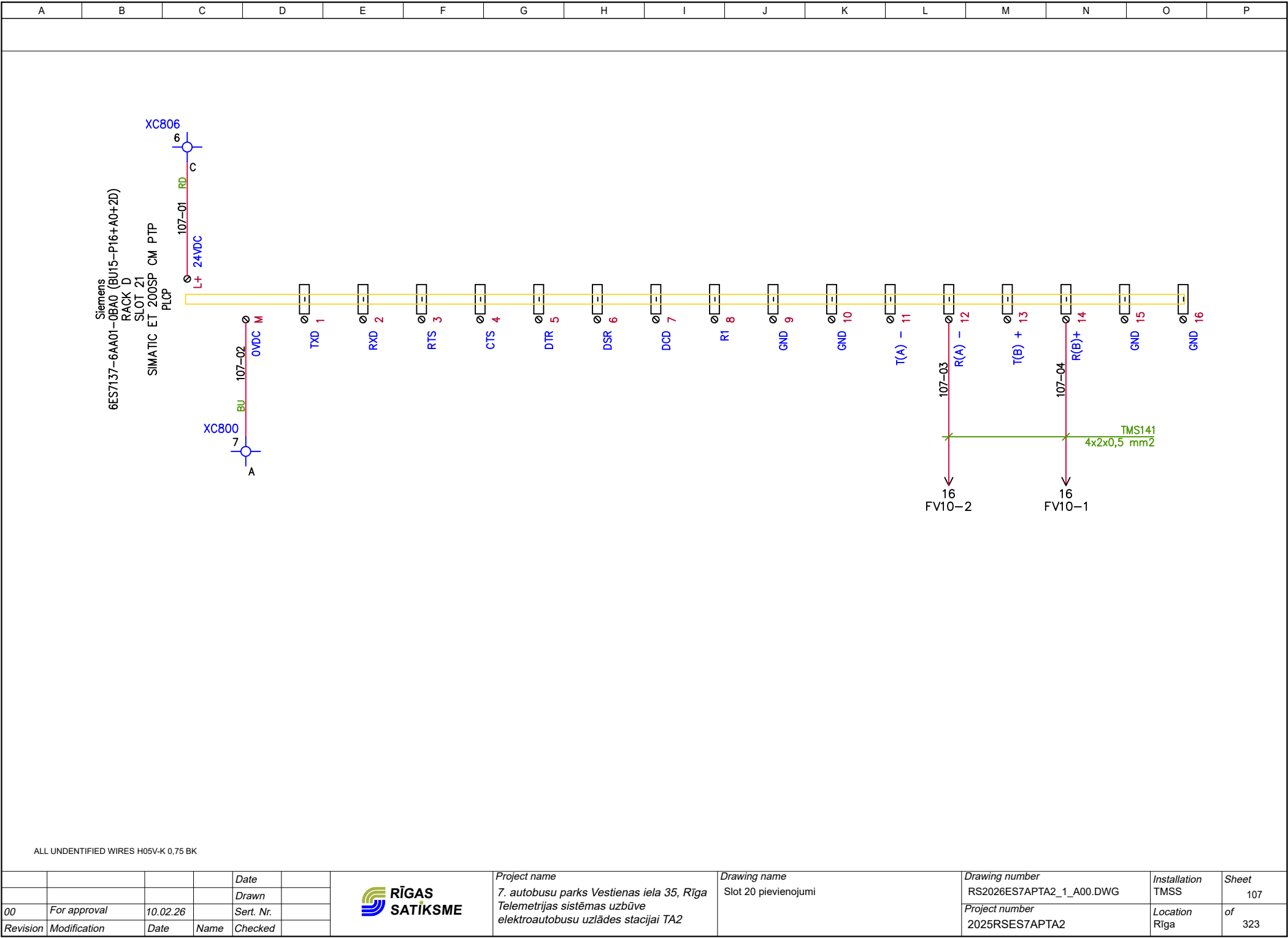


				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 18 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	104
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		Project number	Location	of
									2025RSES7APTA2	Rīga	323



ALL UNIDENTIFIED WIRES H05V-K 0,75 BK

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Slot 19 pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 106
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323



				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	Slot 20 pievienojumi	RS2026ES7APTA2_1_A00.DWG	TMSS	107
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve				
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		Project number	Location	of
									2025RSES7APTA2	Rīga	323

6CK5208—0BA00—2AC2

Siemens

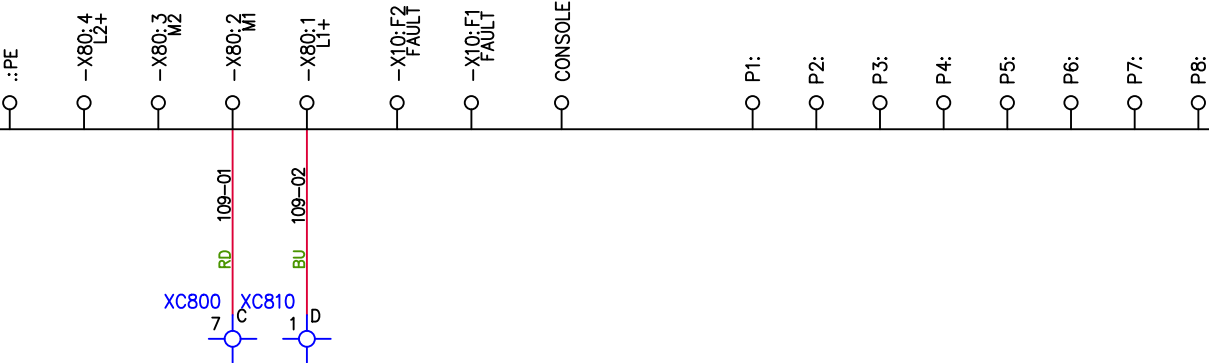
RACK a

SLOT a

SCALANCE XC208 manageable Layer 2 IE switch

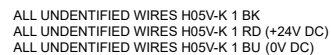
PLCP

-K1

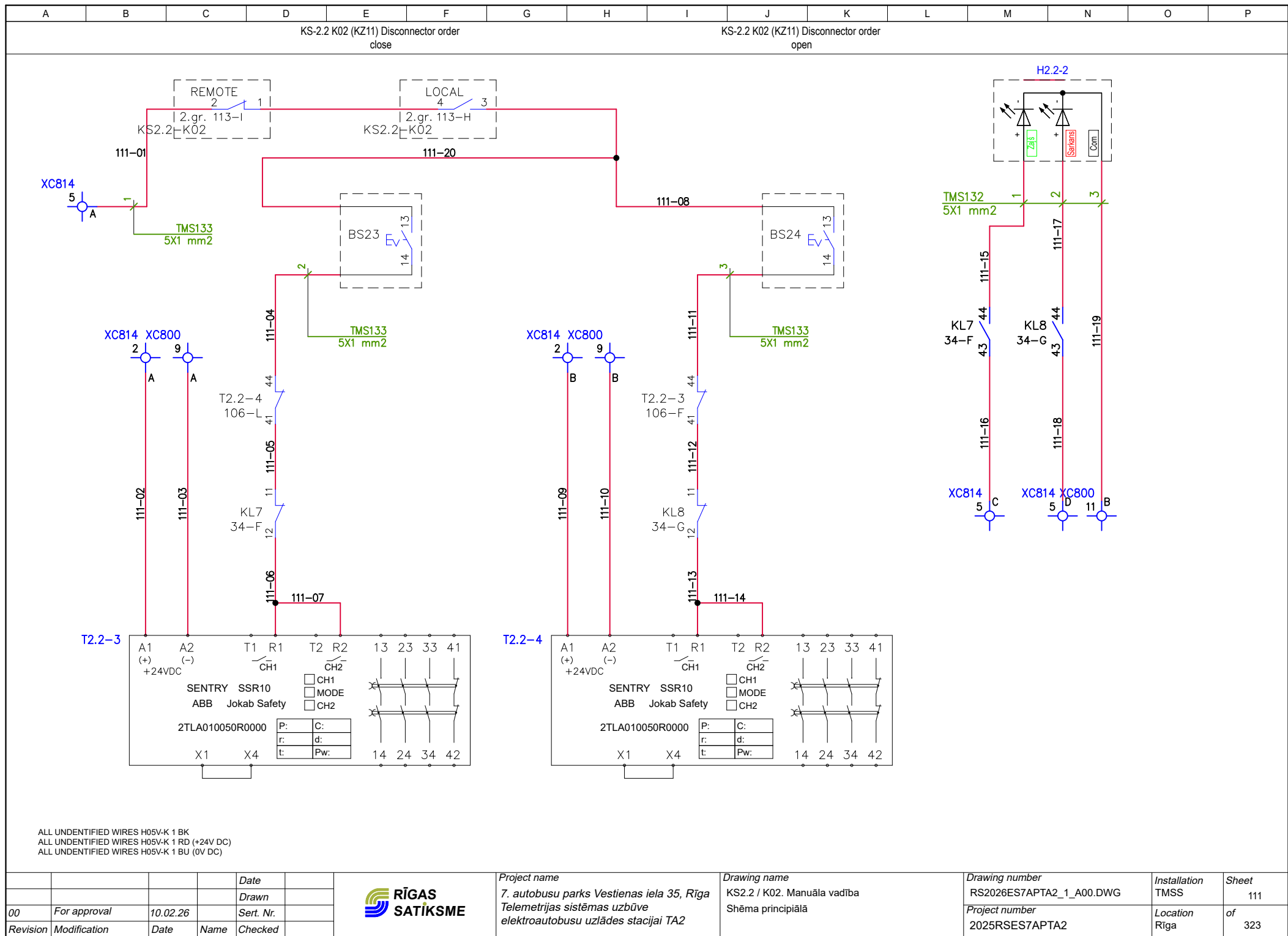


ALL UNIDENTIFIED WIRES H05V-K 0,75 BK

				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Scalance pievienojumi	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 109
00	For approval	10.02.26		Drawn							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323



				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	KS2.2 / K01. Manuāla vadība	RS2026ES7APTA2_1_A00.DWG	TMSS	110
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Shēma principiālā	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSE7APTA2	Rīga	323



H2.2-2

1

2

3

TMS132

5X1 mm2

111-15

111-16

111-17

111-18

111-19

KL7

34-F

KL8

34-G

XC814

5

C

XC814

5

D

XC800

11

B

ALL UNIDENTIFIED WIRES H05V-K 1 BK

ALL UNIDENTIFIED WIRES H05V-K 1 RD (+24V DC)

ALL UNIDENTIFIED WIRES H05V-K 1 BU (0V DC)

RĪGAS

SATĪKSME

Project name

7. autobusu parks Vestienas iela 35, Rīga

Telemetrijas sistēmas uzbūve

elektroautobusu uzlādes stacijai TA2

Drawing name

KS2.2 / K02. Manuāla vadība

Shēma principiālā

Drawing number

RS2026ES7APTA2_1_A00.DWG

Project number

2025RSES7APTA2

Installation

TMSS

Location

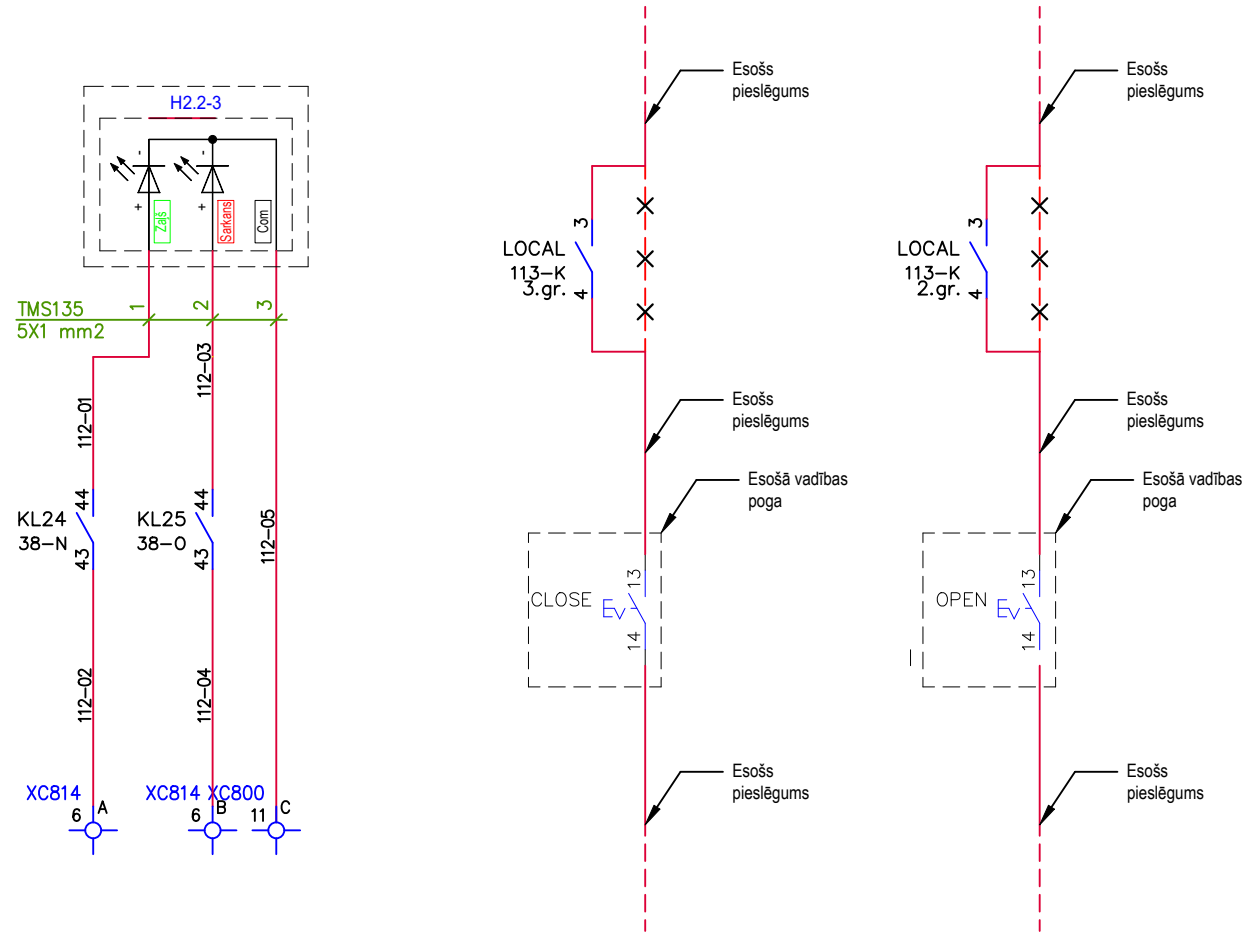
Rīga

Sheet

111

of

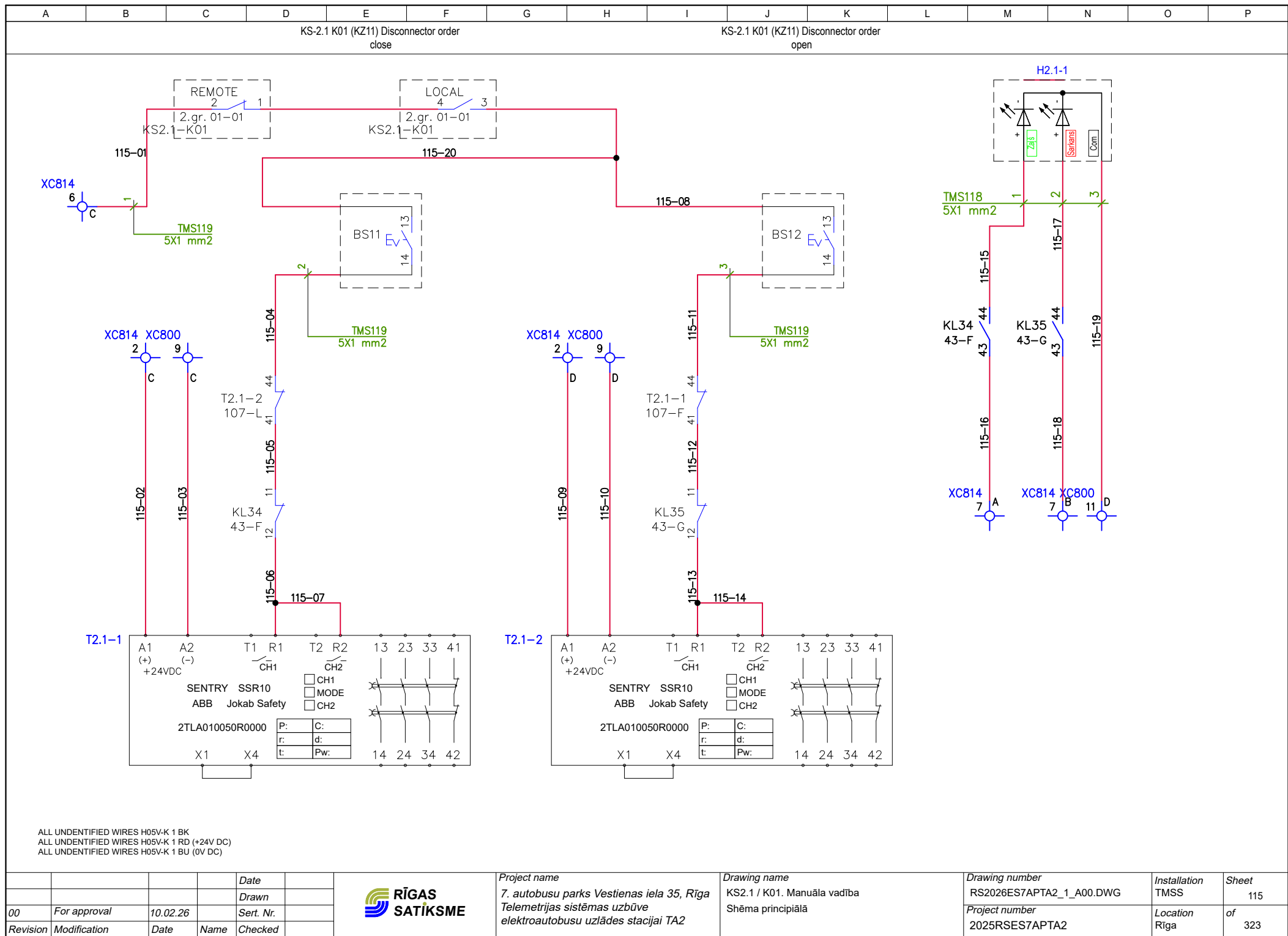
323

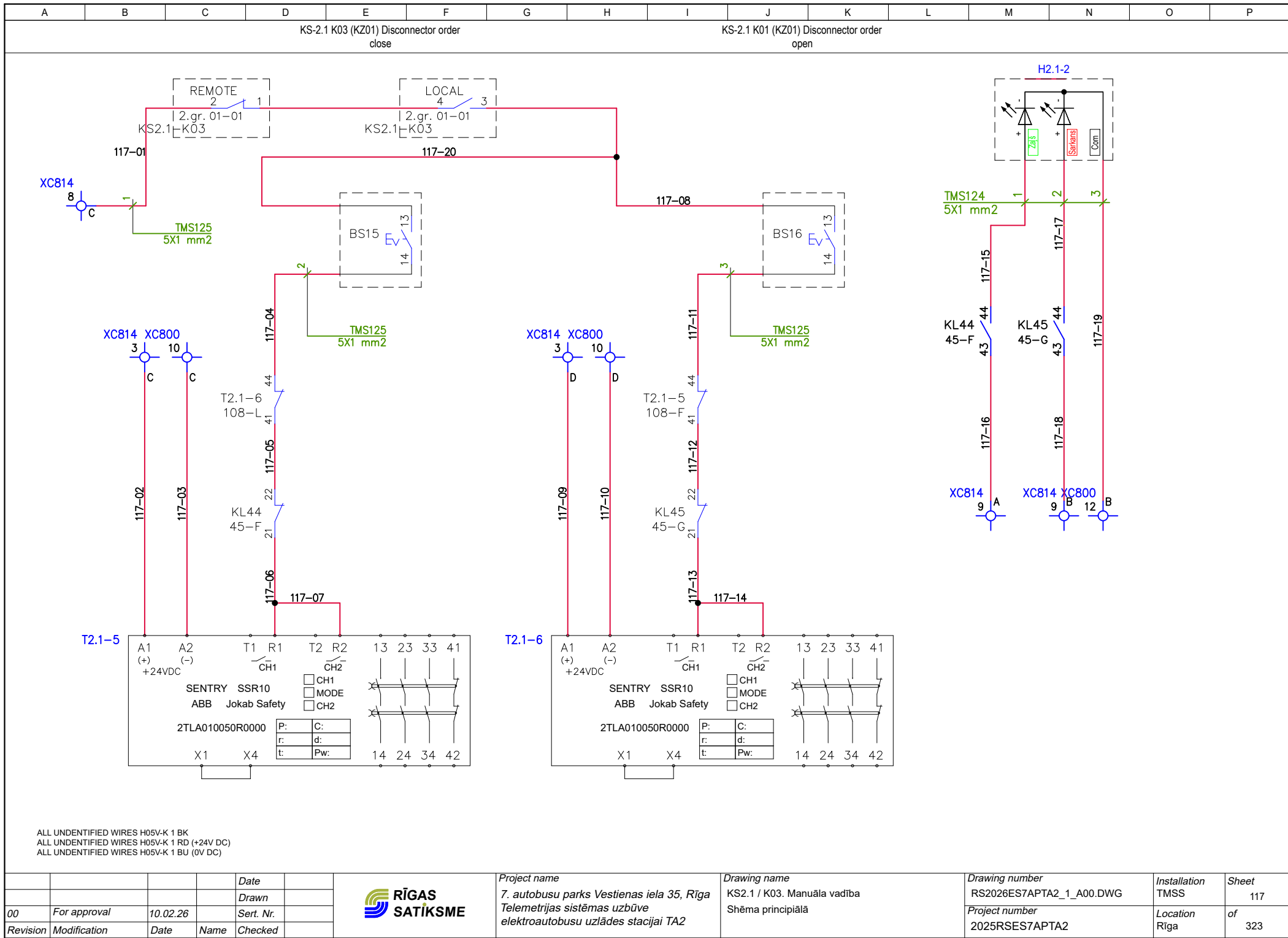


ALL UNIDENTIFIED WIRES H05V-K 1 BK
ALL UNIDENTIFIED WIRES H05V-K 1 BU (0V DC)

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	KS2.2 / K03. Manuāla vadība	RS2026ES7APTA2_1_A00.DWG	TMSS	112
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Shēma principiālā	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P																				
KS2.2 K01 (KZ10) JAUDAS SLEDZIS H2.2-1 XC RYG XR, XY, XG 110-M LOCAL REMOTE LOCAL 43 1.gr. 94-C REMOTE 43 1.gr. 94-D 43 2.gr. 110-F 21 2.gr. 110-C BS21 SLĒDZI ISLĒGT BS21 BK 13 14 110-E BS22 SLĒDZI ATSLĒGT BS22 RD 13 14 110-J KS2.2 K02 (KZ11) JAUDAS SLEDZIS H2.2-2 XC RYG XR, XY, XG 111-M LOCAL REMOTE LOCAL 43 1.gr. 94-F REMOTE 43 1.gr. 94-G 43 2.gr. 111-F 21 2.gr. 111-C BS23 SLĒDZI ISLĒGT BS23 BK 13 14 111-E BS24 SLĒDZI ATSLĒGT BS24 RD 13 14 111-J KS2.2 K03 (KZ07) JAUDAS SLEDZIS H2.2-3 XC RYG XR, XY, XG 112-F LOCAL REMOTE LOCAL 43 1.gr. 94-J REMOTE 43 1.gr. 94-K 43 2.gr. 107-J 43 3.gr. 112-L BS24 SLĒDZI ATSLĒGT BS24 RD 13 14 111-J																																			
				Date		RĪGAS SATĪKSME				Project name						Drawing name						Drawing number						Installation		Sheet					
				Drawn						7. autobusu parks Vestienas iela 35, Rīga						KS2.2 / K01/K02/K03						RS2026ES7APTA2_1_A00.DWG						TMSS		113					
00				For approval						Telemetrijas sistēmas uzbūve						Struktūrshēma						Project number						Location		of					
Revision		Modification		Date		Name		Checked		elektroautobusu uzlādes stacijai TA2						2025RSES7APTA2						2025RSES7APTA2						Rīga		323					





The diagram illustrates a three-phase power distribution system with a control circuit and two interlocking contactors.

Control Circuit (H2.1-4): A dashed box at the top shows a control circuit with two stop buttons (red and green) and a common stop button (Com). The green button is labeled "Zaļš" (Green) and the red button is labeled "Sarkans" (Red).

Power Distribution: The main power lines are labeled TMS127 5X1 mm2. The three phases are connected to the contactors via lines 118-01, 118-02, 118-03, 118-04, and 118-05.

Contactors: Two contactors are shown: KL56 50-N and KL57 50-O. The contactors are connected to the power lines via terminals 43, 44, and 45.

Interlocking: The contactors are interlocked using a combination of normally open (NO) and normally closed (NC) contacts. The interlocking is labeled "XC814" and "XC800".

Control Circuit Details: The control circuit is connected to the contactors via lines 118-01, 118-02, 118-03, 118-04, and 118-05. The control circuit is also connected to the contactors via terminals 9, 10, 11, 12, and 13.

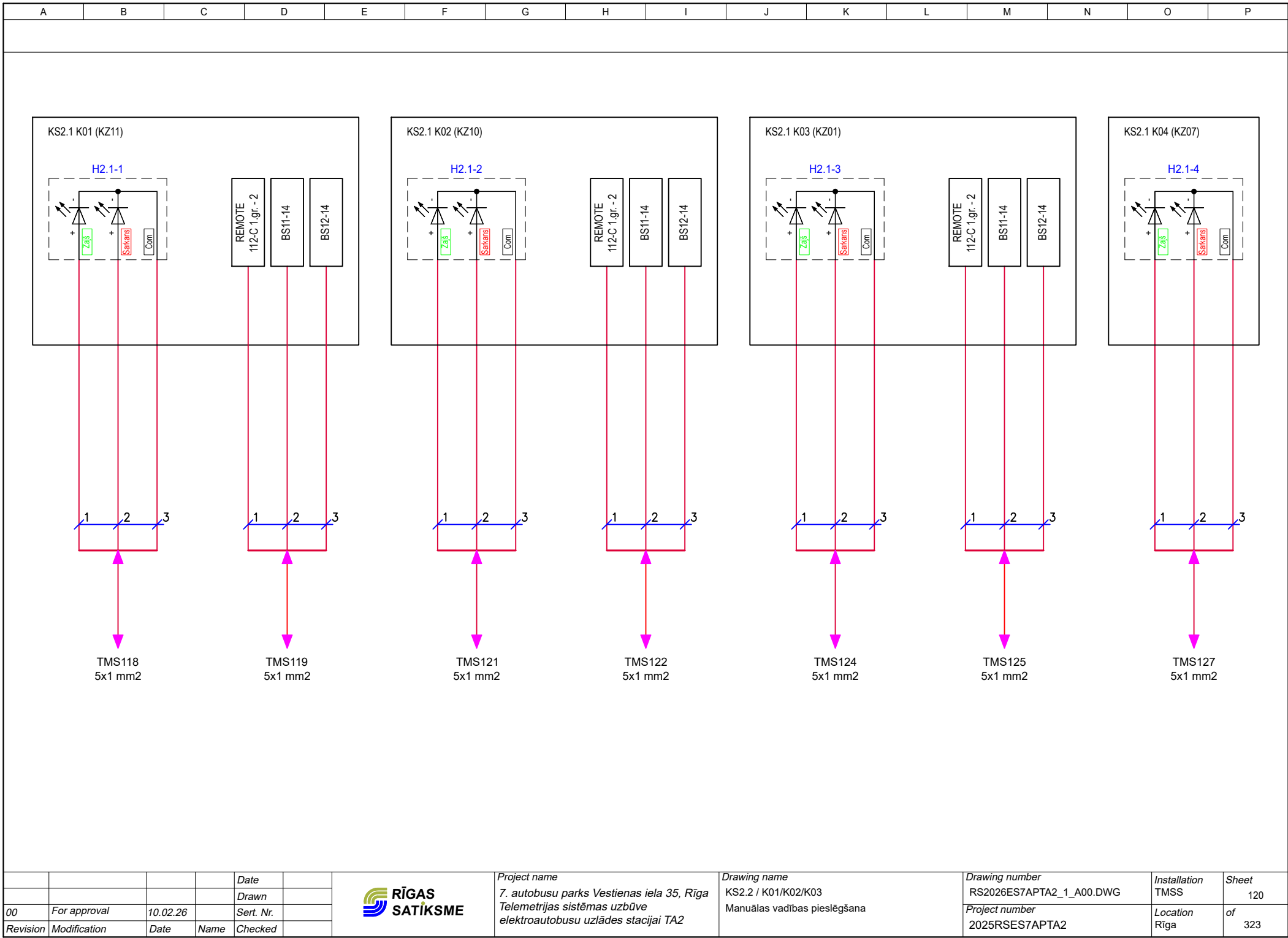
Interlocking Logic: The interlocking logic is shown in two parts: "CLOSE" and "OPEN". The "CLOSE" part shows the contactors being closed via a combination of NO and NC contacts. The "OPEN" part shows the contactors being opened via a combination of NO and NC contacts.

Labels: The diagram includes labels for the contactors (KL56, KL57), the control circuit (H2.1-4), the interlocking contacts (XC814, XC800), and the power lines (118-01, 118-02, 118-03, 118-04, 118-05).

ALL UNIDENTIFIED WIRES H05V-K 1 BK
ALL UNIDENTIFIED WIRES H05V-K 1 BU (0V DC)

				Date		Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn		7. autobusu parks Vestienas iela 35, Rīga	KS2.1 / K04. Manuāla vadība	RS2026ES7APTA2_1_A00.DWG	TMSS	118
00	For approval	10.02.26		Sert. Nr.		Telemetrijas sistēmas uzbūve	Shēma principiālā	Project number	Location	of
Revision	Modification	Date	Name	Checked		elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
KS2.1 K01 (KZ11) JAUDAS SLEDZIS H2.1-1 RYG LOCAL REMOTE LOCAL 4 3 1.gr. 95-C 4 3 2.gr. 115-F REMOTE 4 3 1.gr. 95-D 2 1 2.gr. 115-C BS11 SLĒDZI ISLĒGT BS11 BK BS12 SLĒDZI ATSLĒGT BS12 RD KS2.1 K02 (KZ10) JAUDAS SLEDZIS H2.1-2 RYG LOCAL REMOTE LOCAL 4 3 1.gr. 95-F 4 3 2.gr. 116-F REMOTE 4 3 1.gr. 95-G 2 1 2.gr. 116-C BS13 SLĒDZI ISLĒGT BS13 BK BS14 SLĒDZI ATSLĒGT BS14 RD KS2.1 K03 (KZ01) JAUDAS SLEDZIS H2.1-3 RYG LOCAL REMOTE LOCAL 4 3 1.gr. 95-J 4 3 2.gr. 117-F REMOTE 4 3 1.gr. 95-K 2 1 2.gr. 117-C BS15 SLĒDZI ISLĒGT BS15 BK BS16 SLĒDZI ATSLĒGT BS16 RD KS2.1 K04 (KZ07) JAUDAS SLEDZIS H2.1-4 RYG LOCAL REMOTE LOCAL 4 3 1.gr. 95-M 4 3 2.gr. 118-J 4 3 3.gr. 118-L REMOTE 4 3 1.gr. 95-N															
00	For approval	10.02.26													
Revision	Modification	Date	Name	Checked											
						Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2			Drawing name KS2.1 / K01/K02/K03/K04 Struktūrshēma			Drawing number RS2026ES7APTA2_1_A00.DWG		Installation TMSS	Sheet 119
												Project number 2025RSES7APTA2		Location Rīga	of 323



Kabeļu saraksts

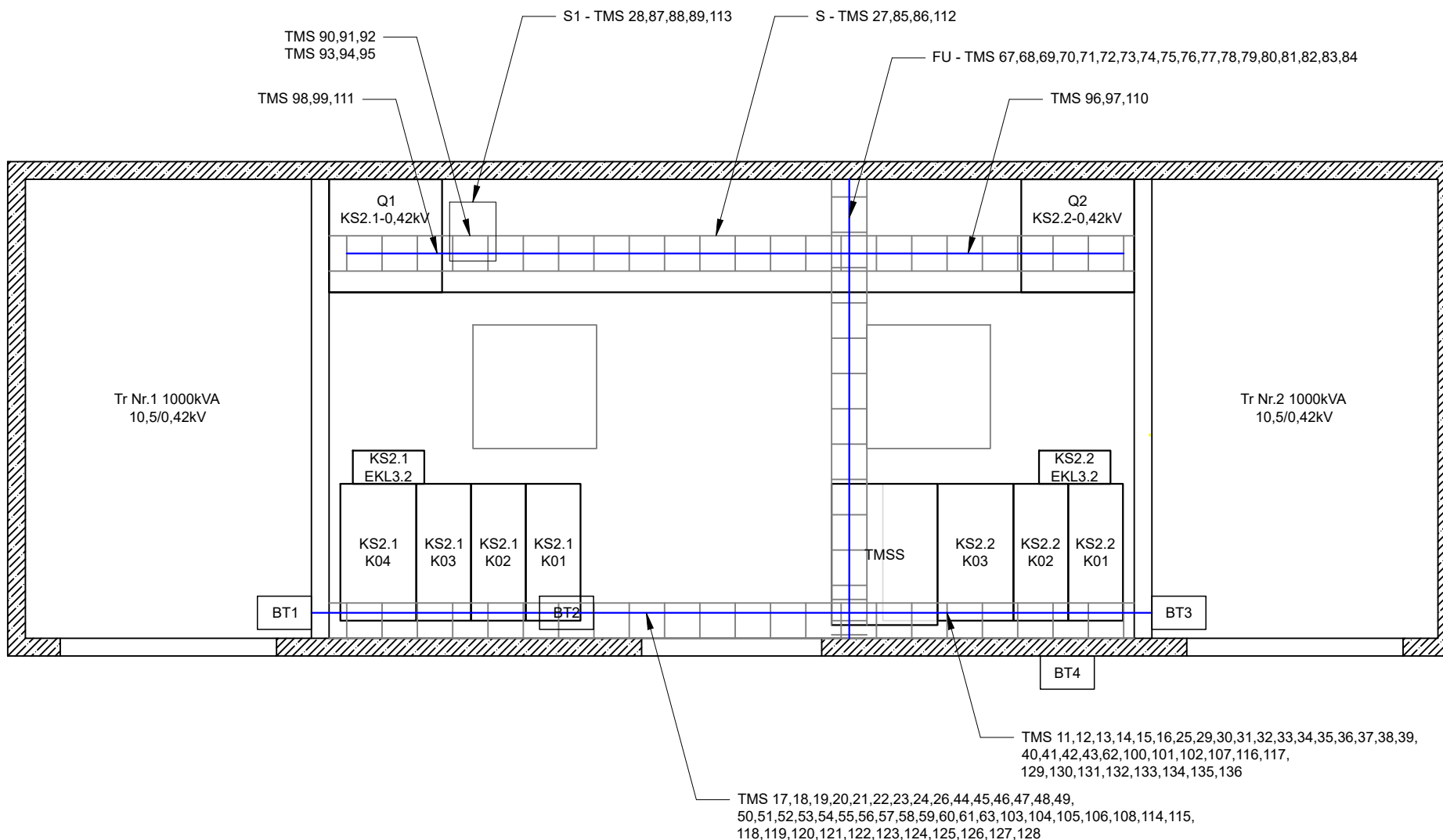
Apzīmējums	Funkcija	Tips	Dzīslas	Artikuls	Ražotājs	Provizorisks garums [m]
TMS1	PPS sadalne - UPS	CYKY	3x4	172121005S0500	FABER	20
TMS2	UPS - TMSS sadalne	CYKY	3x4	172121005S0500	FABER	10
TMS3	TMSS sadalne - PE		H07V-K 1x16mm²	131V016	Top Cable	20
TMS4						
TMS5						
TMS6						
TMS7						
TMS8						
TMS9						
TMS10						
TMS11	TMSS sadalne - KS2.2 skapis K01 (KZ10) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS12	TMSS sadalne - KS2.2 skapis K01 (KZ10) PS Control DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS13	TMSS sadalne - KS2.2 skapis K02 (KZ11) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS14	TMSS sadalne - KS2.2 skapis K02 (KZ11) PS Control DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS15	TMSS sadalne - KS2.2 skapis K03 (KZ07) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS16	TMSS sadalne - KS2.2 skapis K03 (KZ07) PS Control AC 230V	YSLYCY-JZ	3x2.5	30431	Faber cable	8
TMS17	TMSS sadalne - KS2.1 skapis K01 (KZ11) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS18	TMSS sadalne - KS2.1 skapis K01 (KZ11) PS Control DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS19	TMSS sadalne - KS2.1 skapis K02 (KZ10) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS20	TMSS sadalne - KS2.1 skapis K02 (KZ10) PS Control DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS21	TMSS sadalne - KS2.1 skapis K03 (KZ01) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS22	TMSS sadalne - KS2.1 skapis K03 (KZ01) PS Control DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS23	TMSS sadalne - KS2.1 skapis K04 (KZ07) PS Motor DC 48V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS24	TMSS sadalne - KS2.1 skapis K04 (KZ07) PS Control AC 230V	YSLYCY-JZ	3x2.5	30431	Faber cable	10
TMS25	TMSS sadalne - KS2.2 Power supply EKL3.2	YSLYCY-JZ	3x1,5	030426	Faber cable	8

Apzīmējums	Funkcija	Tips	Dzīslas	Artikuls	Ražotājs	Provizorisks garums [m]
TMS26	TMSS sadalne - KS2.1 Power supply EKL3.2	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS27	TMSS sadalne - Sekcijas slēdzis S (PS Motor AC 230V)	YSLYCY-JZ	3x2,5	30431	Faber cable	10
TMS28	TMSS sadalne - slēdzis S1 (PS Motor AC 230V)	YSLYCY-JZ	3x2,5	30431	Faber cable	12
TMS29	TMSS sadalne - KS2.2 K01 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS30	TMSS sadalne - KS2.2 K01 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS31	TMSS sadalne - KS2.2 K01 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS32	TMSS sadalne - KS2.2 K02 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS33	TMSS sadalne - KS2.2 K02 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS34	TMSS sadalne - KS2.2 K02 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS35	TMSS sadalne - KS2.2 K03 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS36	TMSS sadalne - KS2.2 K03 (Lever inserted Earthing)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS37	TMSS sadalne - KS2.2 K03 (Tripping signal)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS38	TMSS sadalne - KS2.2 K03 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS39	TMSS sadalne - KS2.2 K03 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS40	TMSS sadalne - KS2.2 K03 (Citcuit-breaker Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS41	TMSS sadalne - KS2.2 K03 (Mechanism charged)	YSLYCY-JZ	12x1,5	030451	Faber cable	8
TMS42	TMSS sadalne - KS2.2 K03 (K9 contactor control)	YSLYCY-JZ	3x1,5	030426	Faber cable	8
TMS43	TMSS sadalne - KS2.2 K03 (gas preasure control)	YSLYCY-JZ	5x1,5	030420	Faber cable	8
TMS44	TMSS sadalne - KS2.1 K01 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS45	TMSS sadalne - KS2.1 K01 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS46	TMSS sadalne - KS2.1 K01 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS47	TMSS sadalne - KS2.1 K02 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS48	TMSS sadalne - KS2.1 K02 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS49	TMSS sadalne - KS2.1 K02 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS50	TMSS sadalne - KS2.1 K03 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	10

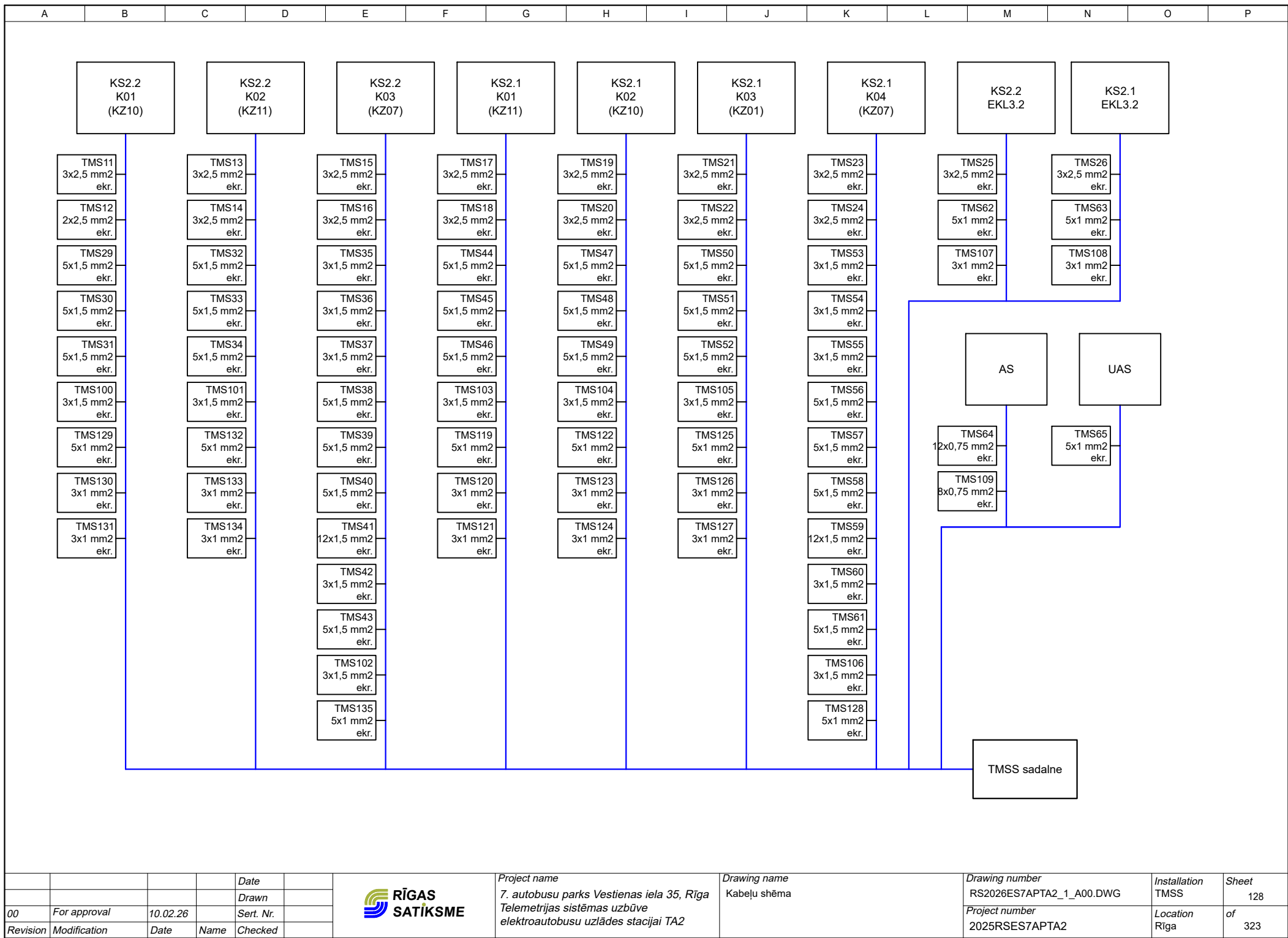
Apzīmējums	Funkcija	Tips	Dzīslas	Artikuls	Ražotājs	Provizorisks garums [m]
TMS51	TMSS sadalne - KS2.1 K03 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS52	TMSS sadalne - KS2.1 K03 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS53	TMSS sadalne - KS2.1 K04 (Lever inserted)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS54	TMSS sadalne - KS2.1 K04 (Lever inserted Earthing)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS55	TMSS sadalne - KS2.1 K04 (Tripping signal)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS56	TMSS sadalne - KS2.1 K04 (Disconnecter Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS57	TMSS sadalne - KS2.1 K04 (Earthing switch Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS58	TMSS sadalne - KS2.1 K04 (Citcuit-breaker Open/Close)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS59	TMSS sadalne - KS2.1 K04 (Mechanism charged)	YSLYCY-JZ	12x1,5	030451	Faber cable	10
TMS60	TMSS sadalne - KS2.1 K04 (K9 contactor control)	YSLYCY-JZ	3x1,5	030426	Faber cable	10
TMS61	TMSS sadalne - KS2.1 K04 (gas preasure control)	YSLYCY-JZ	5x1,5	030420	Faber cable	10
TMS62	TMSS sadalne - KS2.2 (EKL3.2 Earth-fault short-circuit indikator kontrole)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS63	TMSS sadalne - KS2.1 (EKL3.2 Earth-fault short-circuit indikator kontrole)	YSLYCY-JZ	5x1	030443	Faber cable	10
TMS64	TMSS sadalne - AS panelis	YSLYCY-JZ	12x0,75	030437	Faber cable	10
TMS65	TMSS sadalne - UAS	YSLYCY-JZ	5x0,75	030436	Faber cable	10
TMS66	TMSS sadalne - UPS	YSLYCY-JZ	3x1	030424	Faber cable	5
TMS67	TMSS sadalne - KS-2.1 FU1 (Line 43/44) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS68	TMSS sadalne - KS-2.1 FU2 (Line 45/46) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS69	TMSS sadalne - KS-2.1 FU3 (Line 47/48) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS70	TMSS sadalne - KS-2.1 FU4 (Line 49/50) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS71	TMSS sadalne - KS-2.1 FU5 (Line 51/52) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS72	TMSS sadalne - KS-2.1 FU6 (Line 53/54) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS73	TMSS sadalne - KS-2.1 FU7 (Line 55/56) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS74	TMSS sadalne - KS-2.1 FU8 (Line 57/58) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	12
TMS75	TMSS sadalne - KS-2.2 FU9 (Line 59/60) Sprieguma kontrole	YSLYCY-JZ	5x1,5	030420	Faber cable	10

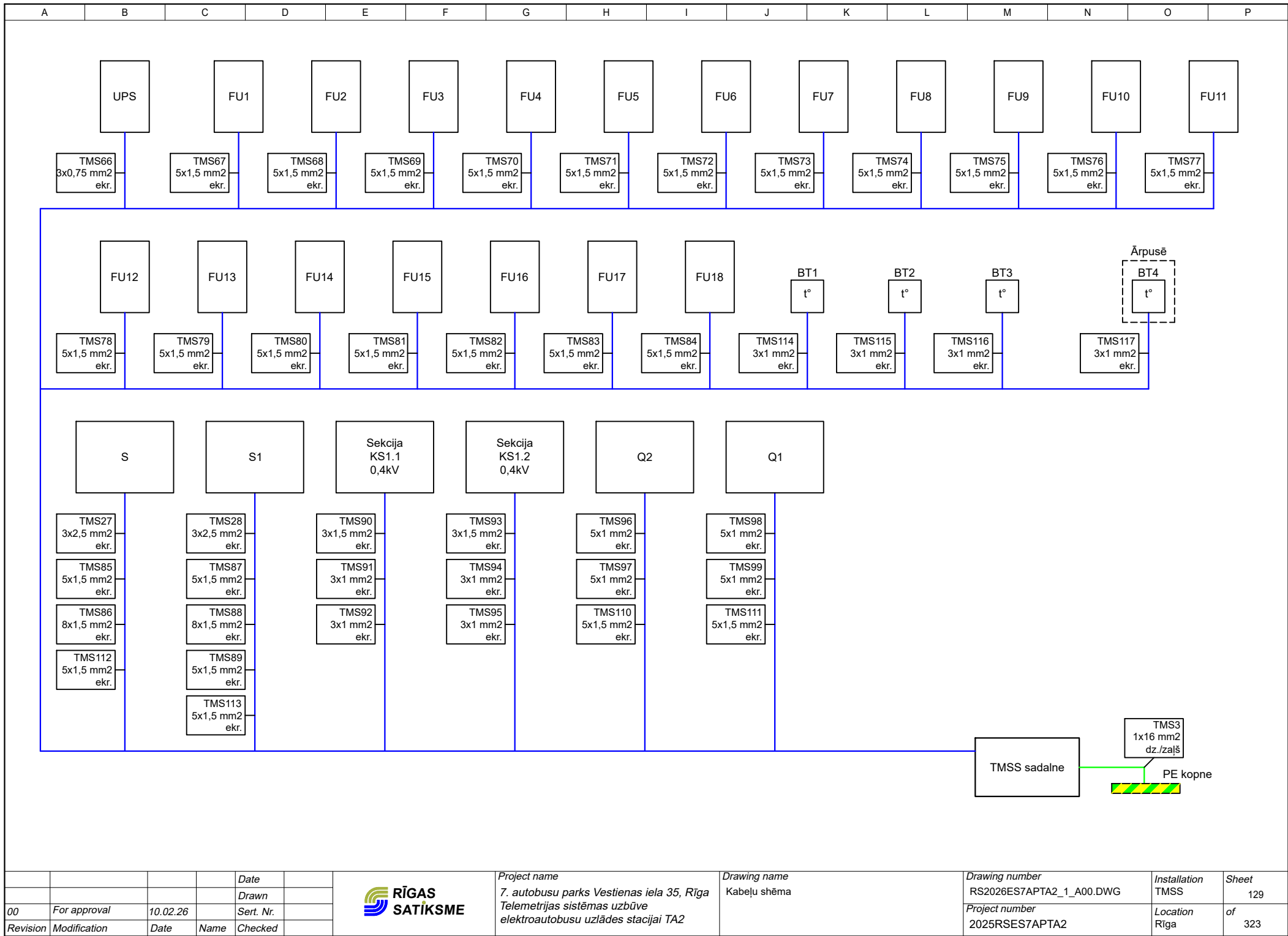
Apzīmējums	Funkcija	Tips	Dzīslas	Artikuls	Ražotājs	Provizorisks garums [m]
TMS126	TMSS sadalne - KS2.1 skapis K03 (KZ01)	YSLYCY-JZ	5x1	030443	Faber cable	10
TMS127	TMSS sadalne - KS2.1 skapis K04 (KZ07) H2-1.4	YSLYCY-JZ	5x1	030443	Faber cable	10
TMS128	TMSS sadalne - KS2.1 skapis K04 (KZ07)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS129	TMSS sadalne - KS2.2 skapis K01 (KZ10) H2-2.1	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS130	TMSS sadalne - KS2.2 skapis K01 (KZ10)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS131	TMSS sadalne - KS2.2 skapis K01 (KZ10)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS132	TMSS sadalne - KS2.2 skapis K02 (KZ11) H2-2.2	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS133	TMSS sadalne - KS2.2 skapis K02 (KZ11)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS134	TMSS sadalne - KS2.2 skapis K02 (KZ11)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS135	TMSS sadalne - KS2.2 skapis K03 (KZ07) H2-2.3	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS136	TMSS sadalne - KS2.2 skapis K03 (KZ07)	YSLYCY-JZ	5x1	030443	Faber cable	8
TMS137	A2 (Scalance XC208) - FV5	UTP Cat5e	4X2x0,5		EXCEL	4
TMS138	FV5 - CPU	UTP Cat5e	4X2x0,5		EXCEL	4
TMS139	A2 (Scalance XC208) - FV6	UTP Cat5e	4X2x0,5		EXCEL	4
TMS140	FV6 - HMI panel	UTP Cat5e	4X2x0,5		EXCEL	4
TMS141	A2 (Scalance XC208) - FV7	UTP Cat5e	4X2x0,5		EXCEL	4
TMS142	FV7 - A3 (FLEXY 20100)	UTP Cat5e	4X2x0,5		EXCEL	4
TMS143	Slot 20 - FV10	UTP Cat5e	4X2x0,5		EXCEL	4
TMS144	FV10 - EM	UTP Cat5e	4X2x0,5		EXCEL	4

Telpu plāns ar sadalņu izvietojumu



				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name Telpu plāns ar sadalīpu izvietojumu	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 127
				Drawn							
00	For approval	10.02.26		Sert. Nr.					Project number 2025RSES7APTA2	Location Rīga	of 323
Revision	Modification	Date	Name	Checked							





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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 40-70		Terminal block type Wago 2002-1403		Wire type																			
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Cable connection to termination										Termination A Destination				Termination B Destination				Termination strip				Termination C Destination				Termination D Destination											
A ☐ C ☐ D ☐										Item designation				Item designation				Term. - no.				Cross-ref.				Item designation				Item designation							
1 2 3 4 5 6 7 8 9																		XC802																			
										KL141 :14 (+24 VDC)				KL142 :14 (+24 VDC)				o 40 ☐ ☐ ☐ ☐																			
										KV1 :14 (+24 VDC)				KV2 :14 (+24 VDC)				o 41 ☐ ☐ ☐ ☐				KV3 :14 (+24 VDC)				KV4 :14 (+24 VDC)											
										KV5 :14 (+24 VDC)				KV6 :14 (+24 VDC)				o 42 ☐ ☐ ☐ ☐				KV7 :14 (+24 VDC)				KV8 :14 (+24 VDC)											
										KV9 :14 (+24 VDC)				KV10 :14 (+24 VDC)				o 43 ☐ ☐ ☐ ☐				KV11 :14 (+24 VDC)				KV12 :14 (+24 VDC)											
										UG5-INT :11 (+24 VDC)				UG6-INT :11 (+24 VDC)				o 44 ☐ ☐ ☐ ☐																			
										KL201 :14 (+24 VDC)				KL202 :14 (+24 VDC)				o 45 ☐ ☐ ☐ ☐				KL203 :14 (+24 VDC)				KL204 :14 (+24 VDC)											
										KL205 :14 (+24 VDC)				KL206 :14 (+24 VDC)				o 46 ☐ ☐ ☐ ☐				KL207 :14 (+24 VDC)				KL208 :14 (+24 VDC)											
										KL209 :14 (+24 VDC)				KL210 :14 (+24 VDC)				o 47 ☐ ☐ ☐ ☐				KL211 :14 (+24 VDC)				KL212 :14 (+24 VDC)											
										KL213 :14 (+24 VDC)				KL214 :14 (+24 VDC)				o 48 ☐ ☐ ☐ ☐																			
										KL217 :14 (+24 VDC)				KL218 :14 (+24 VDC)				o 49 ☐ ☐ ☐ ☐				KL219 :14 (+24 VDC)				KL220 :14 (+24 VDC)											
										KL221 :14 (+24 VDC)				KL222 :14 (+24 VDC)				o 50 ☐ ☐ ☐ ☐				KL223 :14 (+24 VDC)				KL224 :14 (+24 VDC)											
										KL225 :14 (+24 VDC)				KL226 :14 (+24 VDC)				o 51 ☐ ☐ ☐ ☐				KL227 :14 (+24 VDC)				KL228 :14 (+24 VDC)											
										KL229 :14 (+24 VDC)								o 52 ☐ ☐ ☐ ☐																			
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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 1-3		Terminal block type Wago 2002-1403		Wire type																							
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	Cable destination	Type, no. of cores, cross sec.	Destination, equipment code			 1 = Slot 1 2 = Slot 2				Terminal 1-35		Terminal block type Wago 2002-1404		Wire type	
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9															
Cable connection to termination						Termination A Destination		Termination B Destination		Termination strip		Termination C Destination		Termination D Destination	
A ☐ C ☐ D ☐						Item designation		Item designation		Term. - no. Cross-ref.		Item designation		Item designation	
1	2	3	4	5	6	7	8	9			XC900				
											1 2 JUMPER				
											o 1 o o				
											o 2 o o		KV3 :A2		KV4 :A2
											o 3 o o		KV7 :A2		KV8 :A2
											o 4 o o		KV11 :A2		KV12 :A2
											o 5 o o				
											o 6 o o				
											o 7 o o		KL3 :A2		KL4 :A2
											o 8 o o		KL7 :A2		KL8 :A2
											o 9 o o		KL17 :A2		KL18 :A2
											o 10 o o		KL21 :A2		KL22 :A2
											o 11 o o		KL25 :A2		KL26 :A2
											o 12 o o		KL29 :A2		KL30 :A2
											o 13 o o		KL35 :A2		KL36 :A2
											o 14 o o		KL39 :A2		KL40 :A2
											o 15 o o		KL43 :A2		KL44 :A2
											o 16 o o		KL47 :A2		KL49 :A2
											o 17 o o		KL52 :A2		KL53 :A2
											o 18 o o		KL56 :A2		KL57 :A2
											o 19 o o		KL60 :A2		KL61 :A2
											o 20 o o		KL66 :A2		KL67 :A2
											o 21 o o		KL70 :A2		KL71 :A2
											o 22 o o		KL74 :A2		KL75 :A2
											o 23 o o		KL119 :A2		KL120 :A2
											o 24 o o		KL123 :A2		KL124 :A2
											o 25 o o		KL127 :A2		KL128 :A2
											o 26 o o		KL131 :A2		KL132 :A2
											o 27 o o		KL135 :A2		KL136 :A2
											o 28 o o		KL139 :A2		KL140 :A2
											o 29 o o		KL235 :A2		KL236 :A2
											o 30 o o		KL239 :A2		KL240 :A2
											o 31 o o		KL243 :A2		KL244 :A2
											o 32 o o				
											o 33 o o				
											o 34 o o				
											o 35 o o				

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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 1-2		Terminal block type Wago 2002-1402		Wire type																							
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A		B		C		D		E		F		G		H		I		J		K		L		M		N		O		P											
		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 1-2		Terminal block type Wago 2002-1402		Wire type																							
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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 1-2		Terminal block type Wago 2002-1402		Wire type																							
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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						A B 1 2 C D 1 = Slot 1 2 = Slot 2		Terminal 1-3		Terminal block type Wago 2002-1402		Wire type																							
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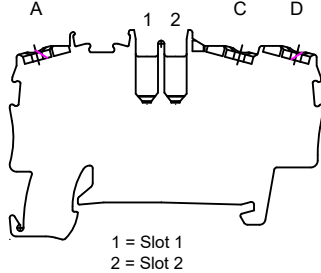
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		Cable destination		Type, no. of cores, cross sec.		Destination, equipment code						 1 = Slot 1 2 = Slot 2						Terminal 221-251				Terminal block type Wago 2002-1301				Wire type																																	
1	KS-2.2 K03 (KZ07)	YSLYCY-JZ 3x1,5		TMS35																																																							
2	KS-2.2 K03 (KZ07)	YSLYCY-JZ 3x1,5		TMS36																																																							
3	KS-2.2 K03 (KZ07)	YSLYCY-JZ 3x1,5		TMS37																																																							
4	KS-2.2 K03 (KZ07)	YSLYCY-JZ 5x1,5		TMS38																																																							
5	KS-2.2 K03 (KZ07)	YSLYCY-JZ 5x1,5		TMS39																																																							
6	KS-2.2 K03 (KZ07)	YSLYCY-JZ 5x1,5		TMS40																																																							
7	KS-2.2 K03 (KZ07)	YSLYCY-JZ 12x1,5		TMS41																																																							
8	KS-2.2 K03 (KZ07)	YSLYCY-JZ 3x1,5		TMS42																																																							
9	KS-2.2 K03 (KZ07)	YSLYCY-JZ 5x1,5		TMS43																																																							
Cable connection to termination										Termination A Destination										Termination strip										Termination C Destination										Termination D Destination																			
A ☐ C ☐ D ☐										Item designation										Term. - no.										Cross-ref.										Item designation										Item designation									
1 2 3 4 5 6 7 8 9																				XT22																																							
																				1 2 JUMPER																																							
X										XC51 :3 C										o 221 o o o										TMS35 :1																													
X										KL17 :A1										o 222 o o o										TMS35 :2																													
X										XC51 :3 D										o 223 o o o										TMS36 :1																													
X										KL18 :A1										o 224 o o o										TMS36 :2																													
X										XC51 :4 A										o 225 o o o										TMS37 :1																													
X										KL19 :A1										o 226 o o o										TMS37 :2																													
X										XC51 :4 B										o 227 o o o										TMS38 :1																													
X										KL20 :A1										o 228 o o o										TMS38 :2																													
X										XC51 :4 C										o 229 o o o										TMS38 :3																													
X										KL21 :A1										o 230 o o o										TMS38 :4																													
X										XC51 :4 D										o 231 o o o										TMS39 :1																													
X										KL22 :A1										o 232 o o o										TMS39 :2																													
X										XC51 :5 A										o 233 o o o										TMS39 :3																													
X										KL23 :A1										o 234 o o o										TMS39 :4																													
X										XC51 :5 B										o 235 o o o										TMS40 :1																													
X										KL24 :A1										o 236 o o o										TMS40 :2																													
X										KL25:A1										o 237 o o o										TMS40 :3																													
X										XC51 :5 C										o 238 o o o										TMS41 :1																													
X										KL26 :A1										o 239 o o o										TMS41 :2																													
X										XC51 :5 D										o 240 o o o										TMS41 :3																													
X										KL27 :A1										o 241 o o o										TMS41 :4																													
X										KL26 :14										o 242 o o o										TMS41 :5																													
X										KL26 :11										o 243 o o o										TMS41 :6																													
X										KL27 :14										o 244 o o o										TMS41 :7																													
X										KL27 :11										o 245 o o o										TMS41 :8																													
X										XC51 :6 A										o 246 o o o										TMS42 :1																													
X										KL28 :A1										o 247 o o o										TMS42 :2																													
X										XC52 :2 A										o 248 o o o										TMS43 :1																													
X										KL29 :A1										o 249 o o o										TMS43 :2																													
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X										KL30 :A1										o 251 o o o										TMS43 :4																													

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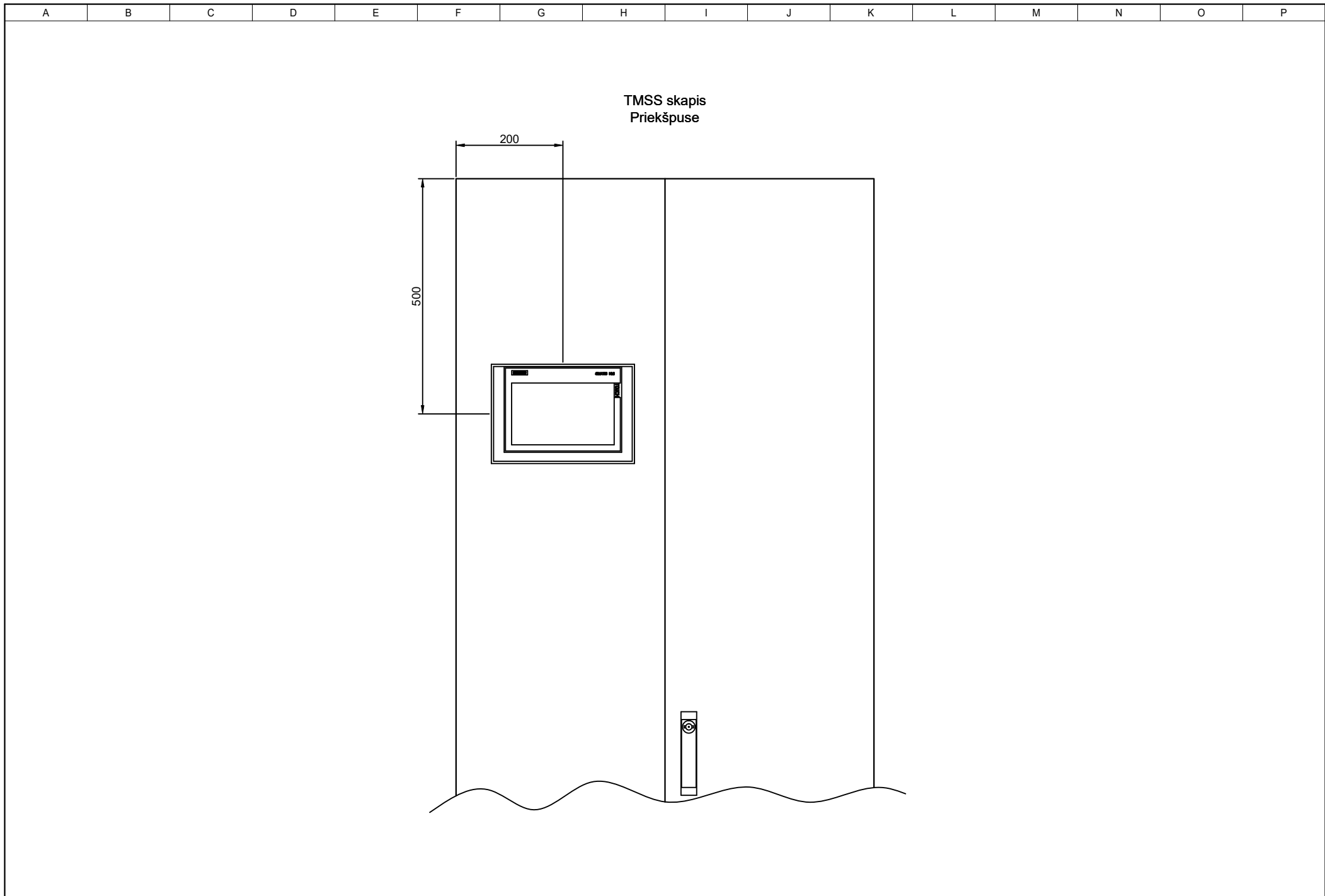
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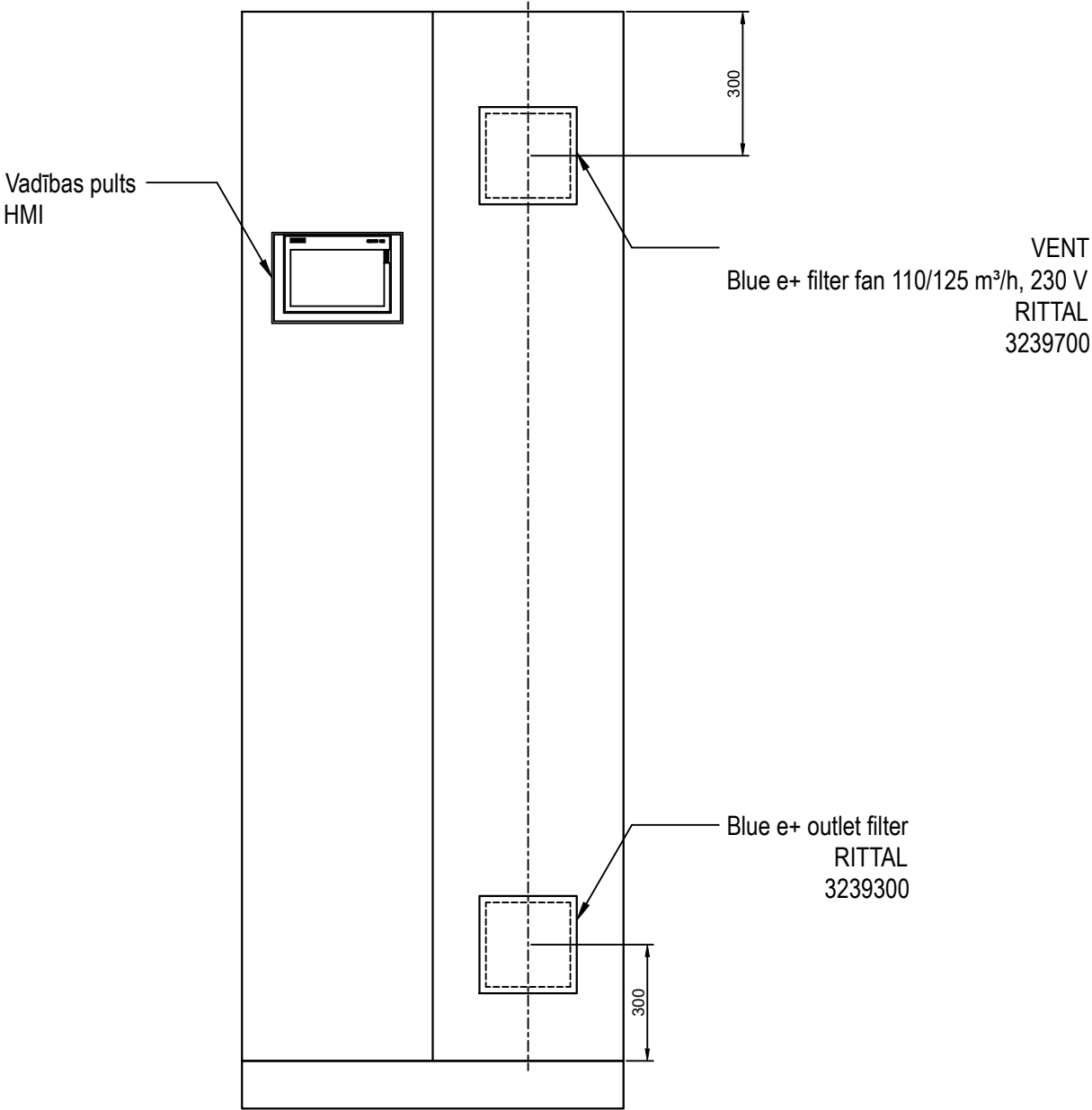
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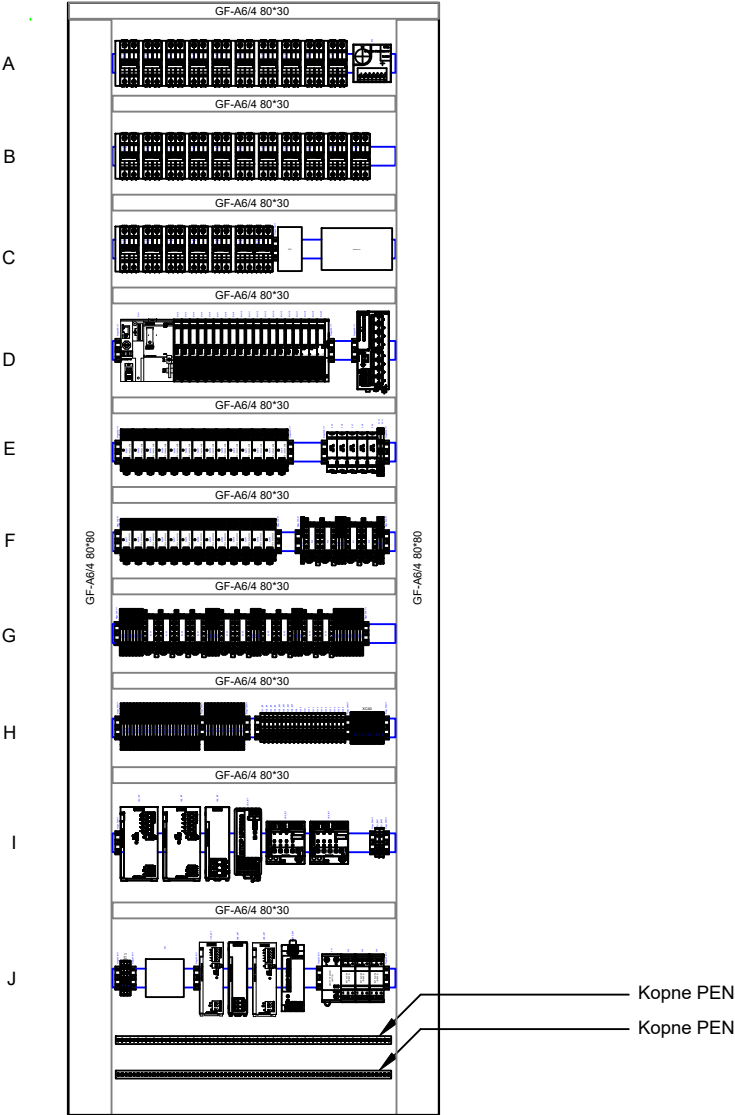


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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve		Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

A		B		C		D		E		F		G		H		I		J		K		L		M		N		O		P															
 Vadības pults HMI Blue e+ filter fan 110/125 m³/h, 230 V RITTAL 3239700 Blue e+ outlet filter RITTAL 3239300																																													
				Date						Project name						Drawing name						Drawing number				Installation		Sheet																	
				Drawn						7. autobusu parks Vestienas iela 35, Rīga						Ventilatora uzstādīšana						RS2026ES7APTA2_1_A00.DWG				TMSS		244																	
00	For approval	10.02.26		Sert. Nr.						Telemetrijas sistēmas uzbūve												Project number				Location		of																	
Revision	Modification	Date	Name	Checked						elektroautobusu uzlādes stacijai TA2												2025RSES7APTA2				Rīga		323																	

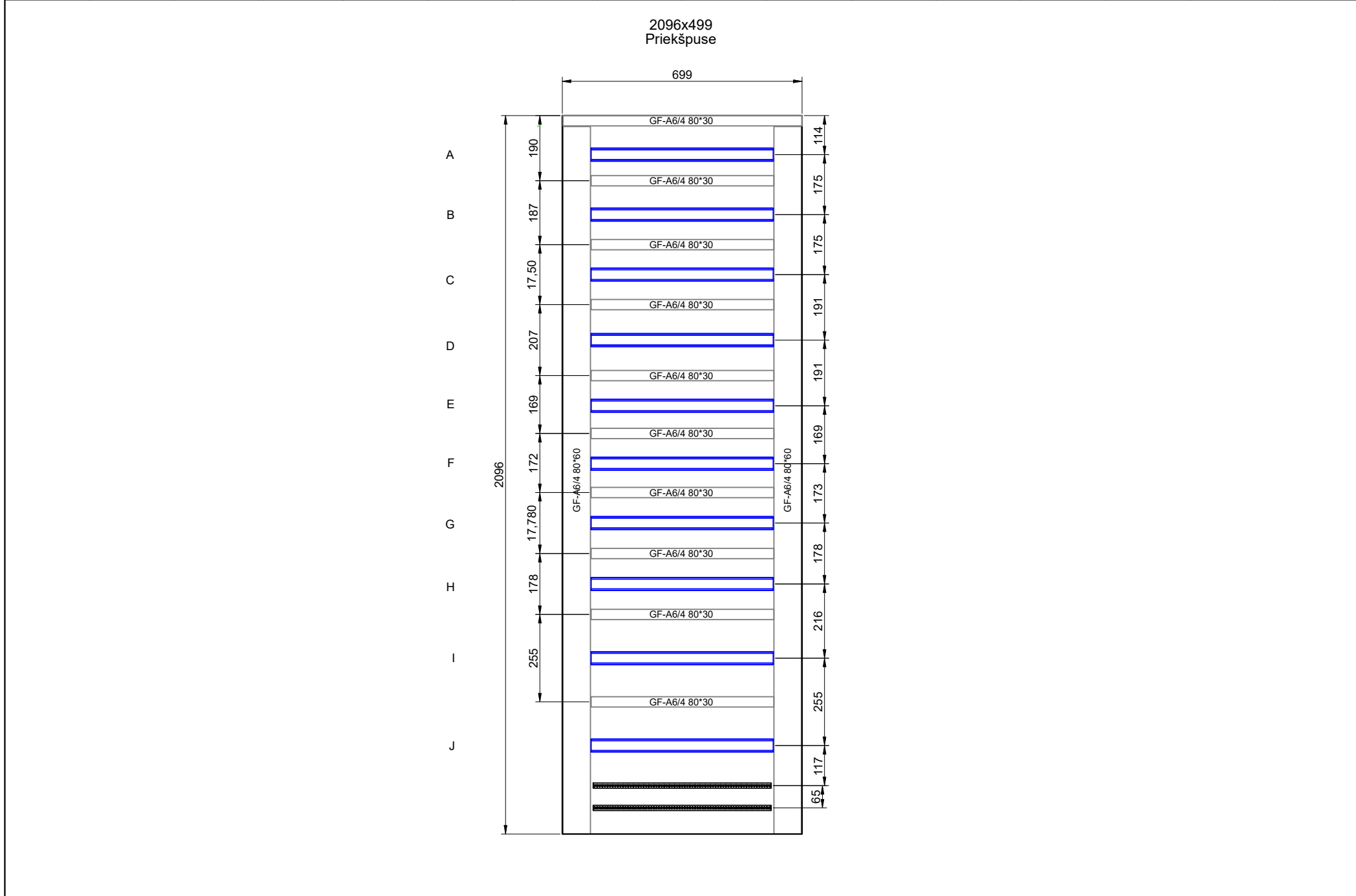
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Skats no priekšpuses



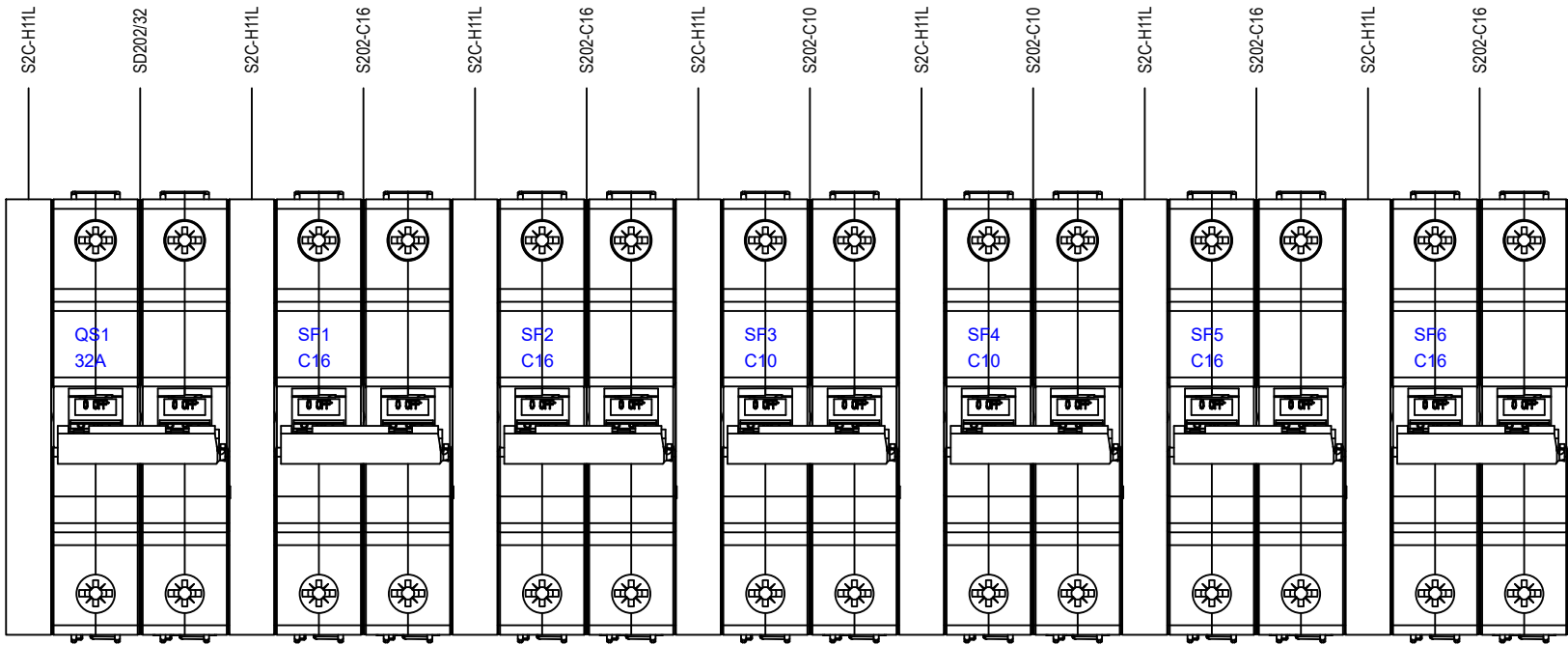
				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS skapis. Montāžas panelis	RS2026ES7APTA2_1_A00.DWG	TMSS	245
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2		2025RSES7APTA2	Rīga	323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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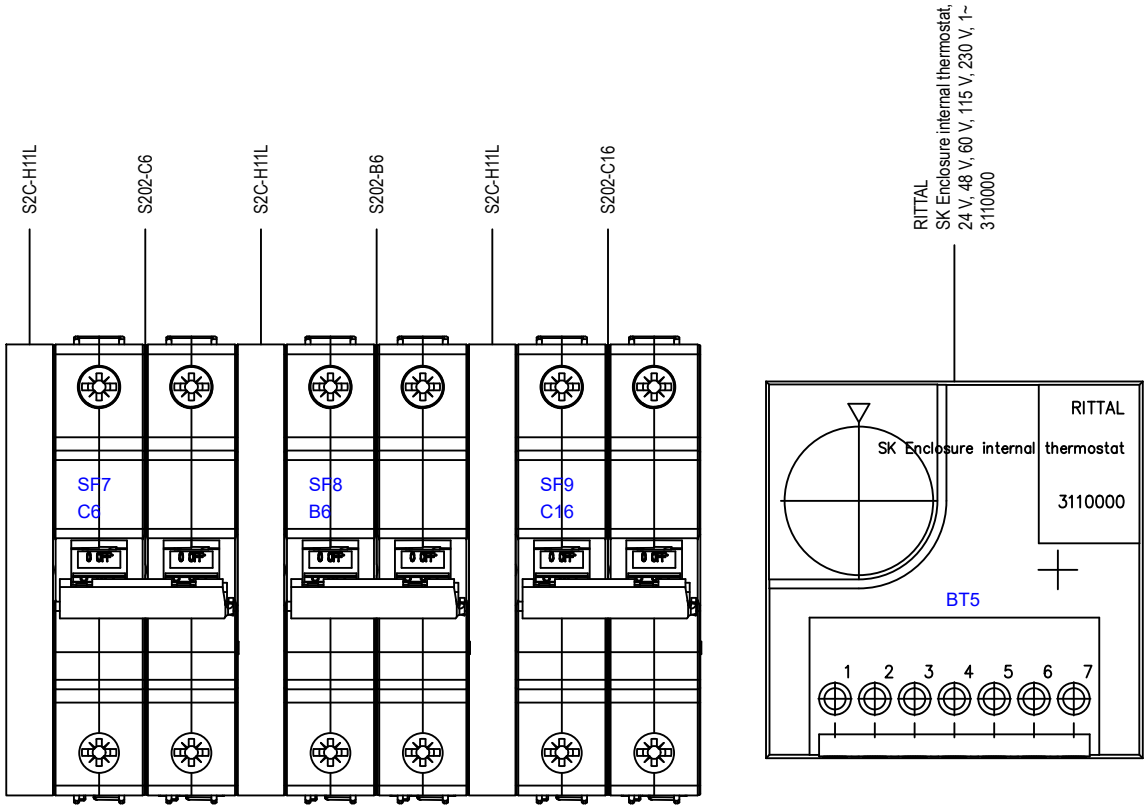
				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS skapis. Montāžas panelis Kopskats no priekšpuses	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 246
				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

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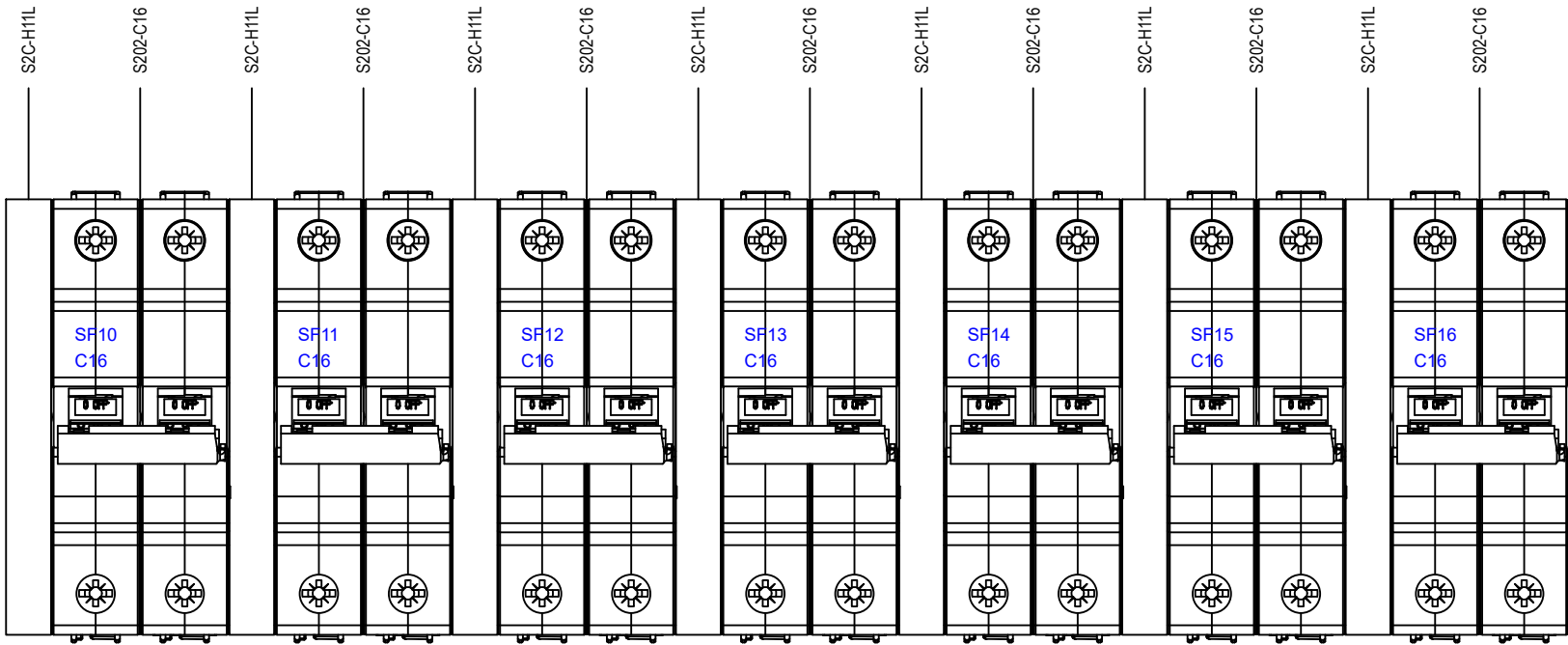
Skats no priekšpuses
A

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija A	2025RSES7APTA2	Rīga	323



Skats no priekšpuses
A

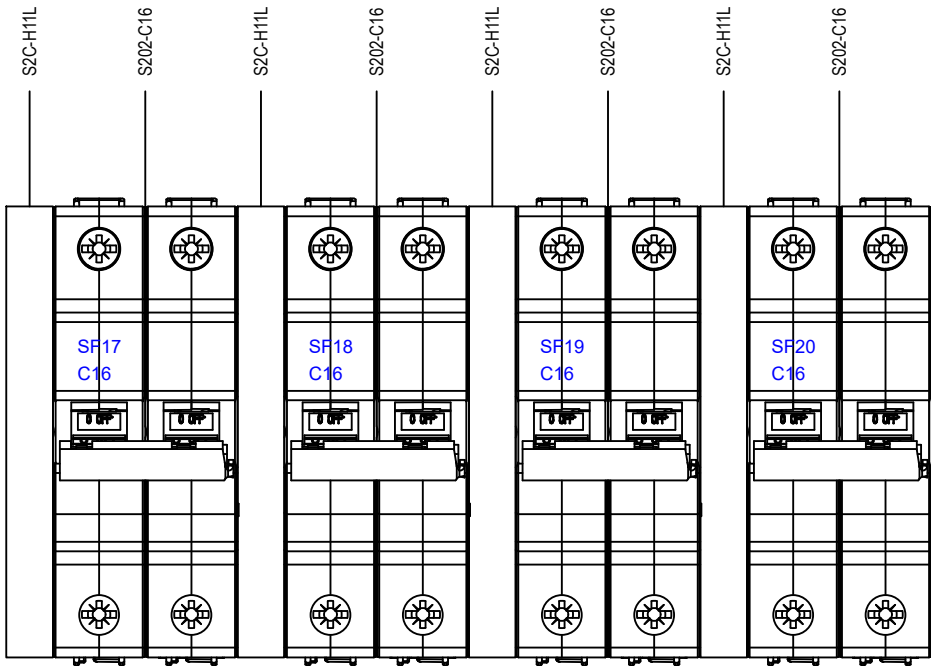
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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Skats no priekšpuses
B

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS skapis. Montāžas panelis	RS2026ES7APTA2_1_A00.DWG	TMSS	249
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija B	2025RSES7APTA2	Rīga	323

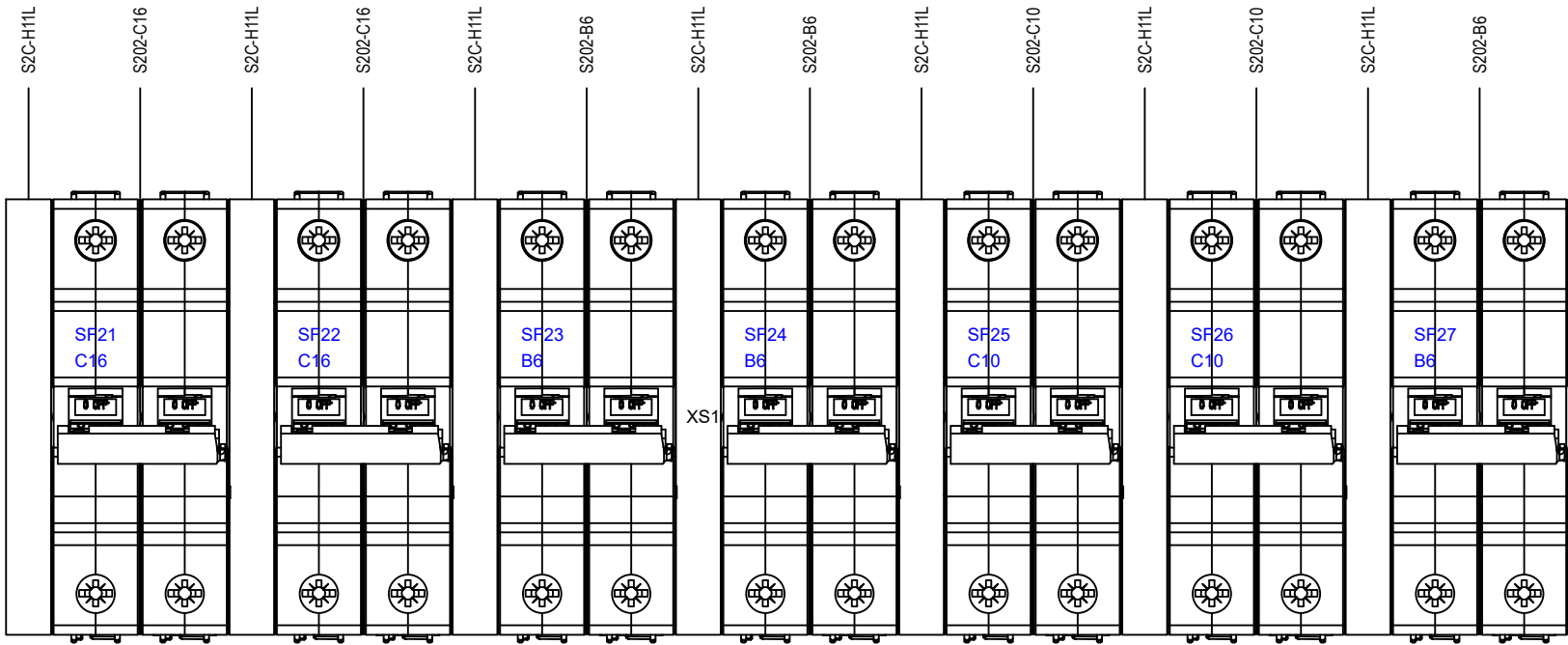
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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Skats no priekšpuses
B

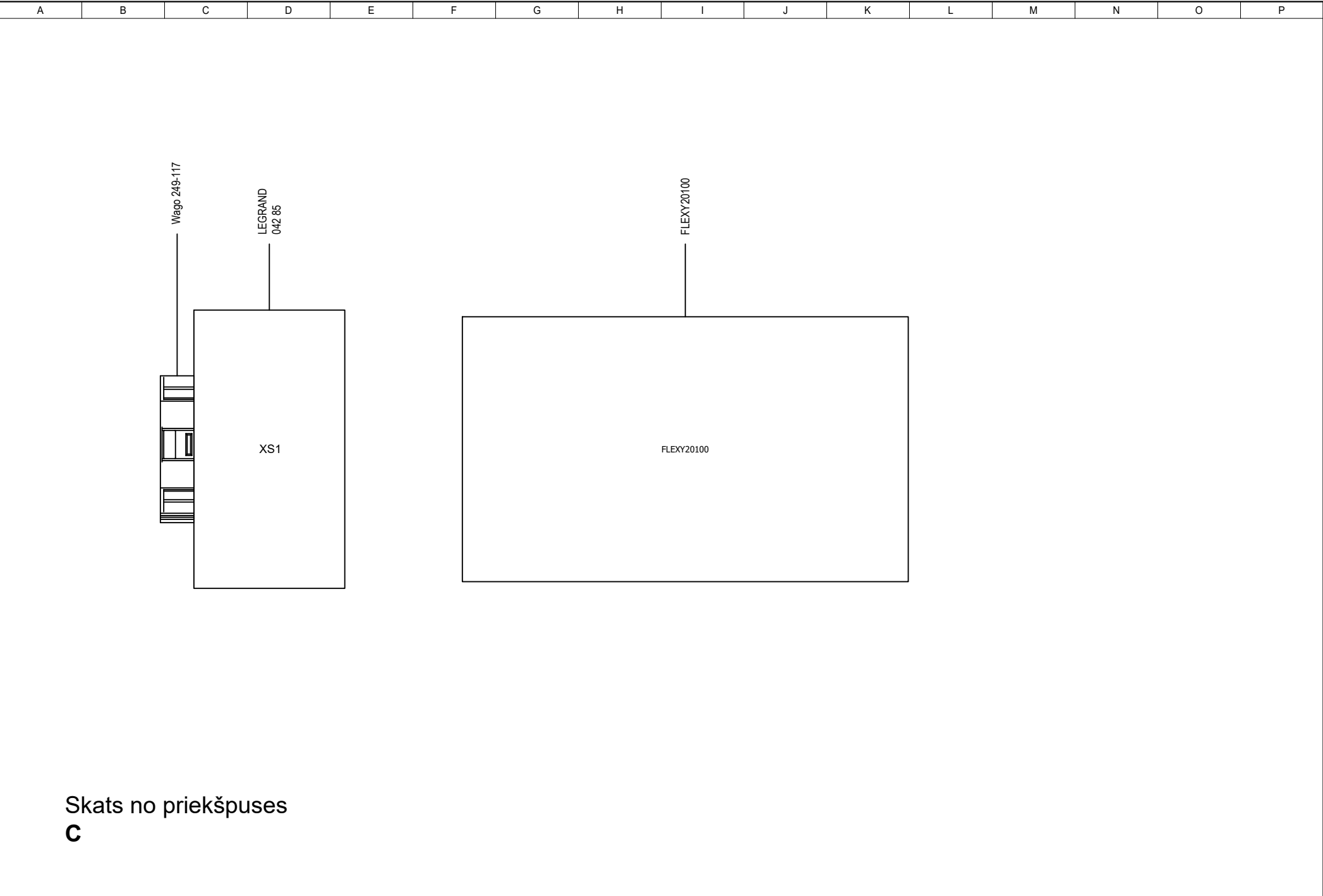
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija B	2025RSES7APTA2	Rīga	323

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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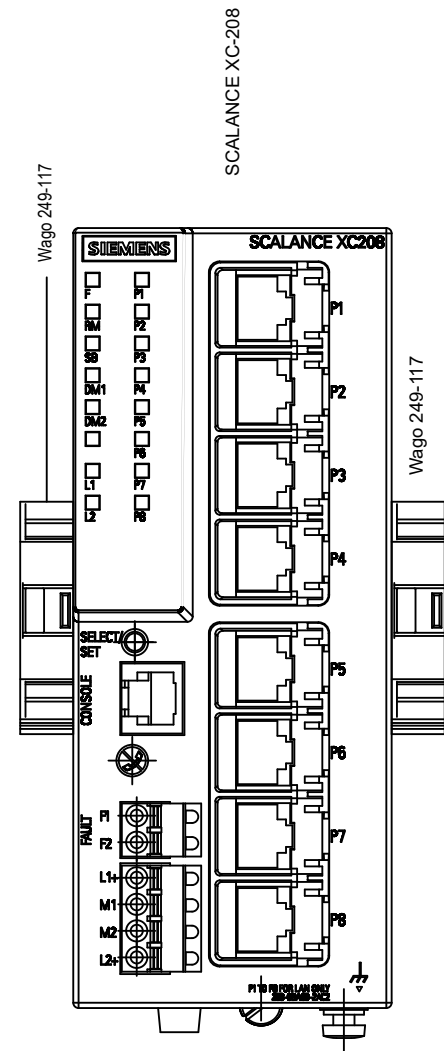
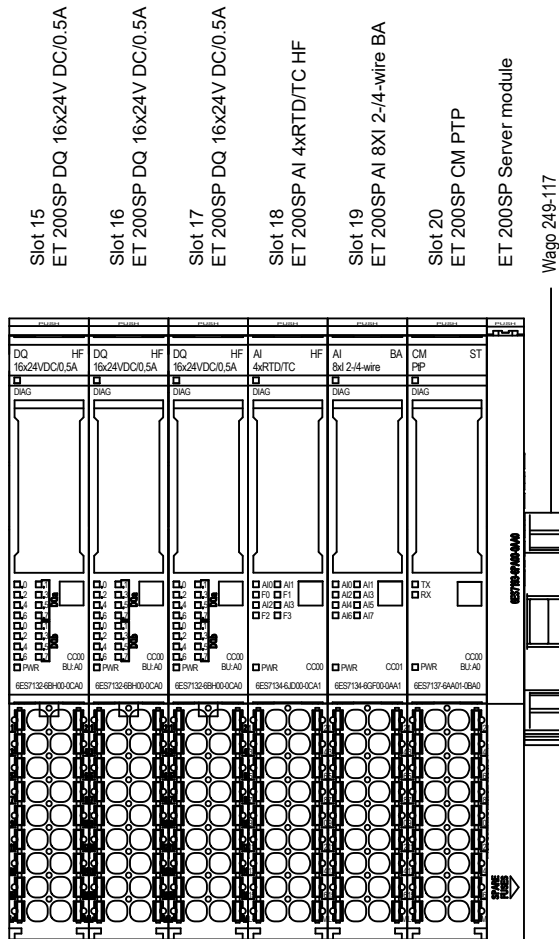


Skats no priekšpuses
C

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija C	2025RSES7APTA2	Rīga	323

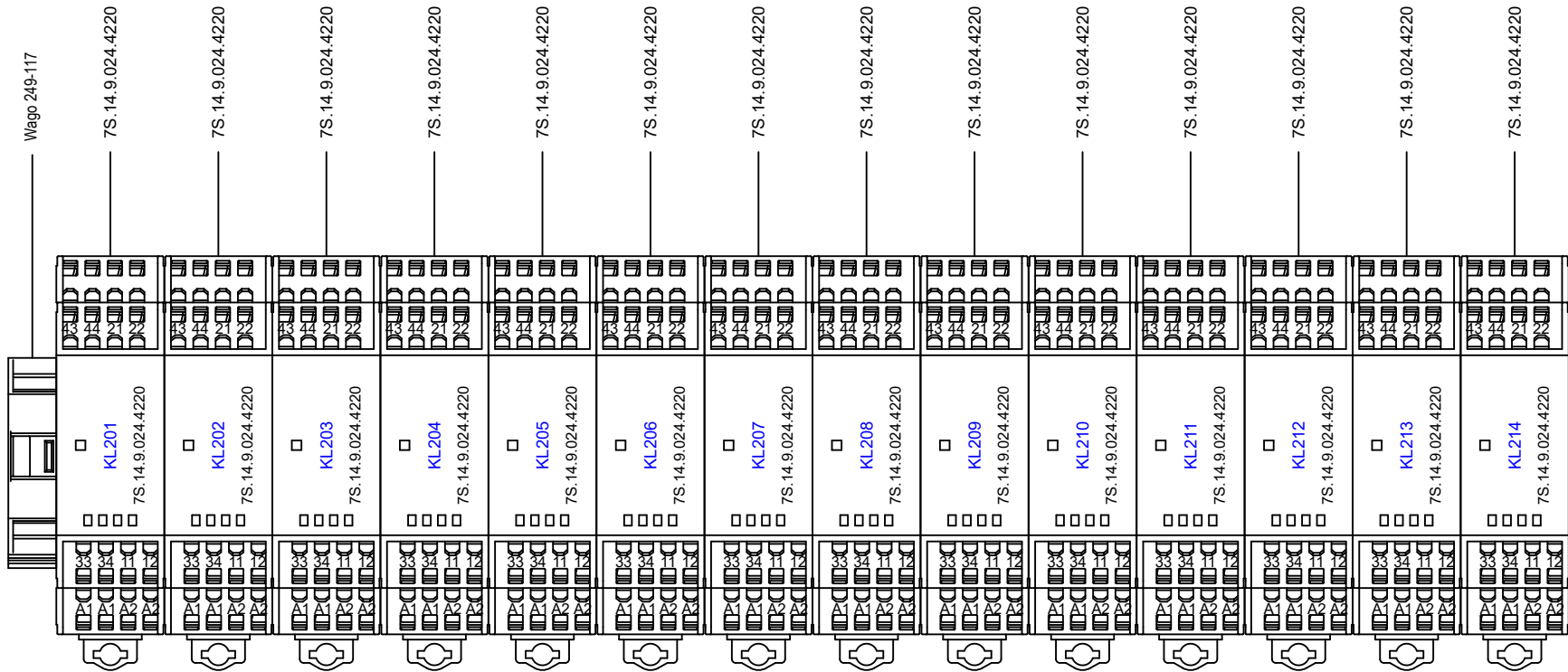


				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija C	2025RSES7APTA2	Rīga	323



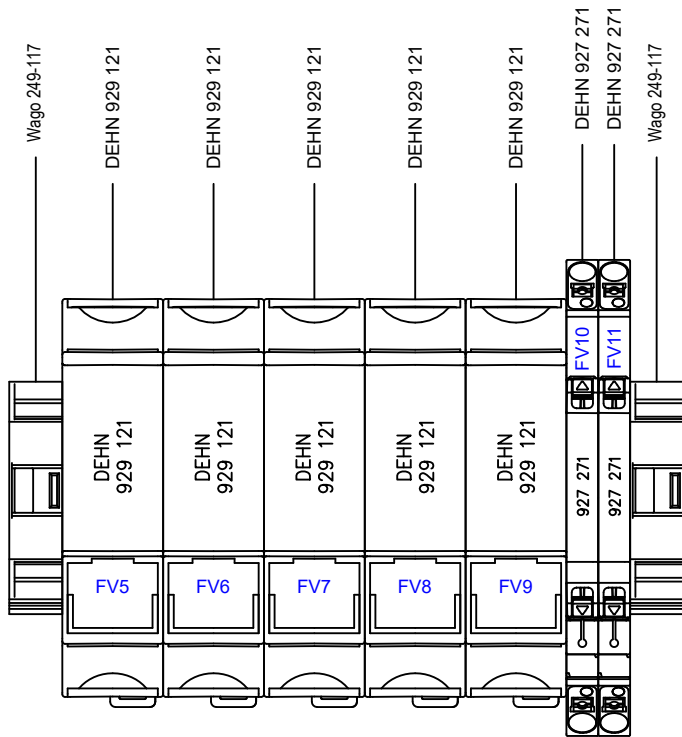
Skats no priekšpuses

D



Skats no priekšpuses
E

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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Skats no priekšpuses
E

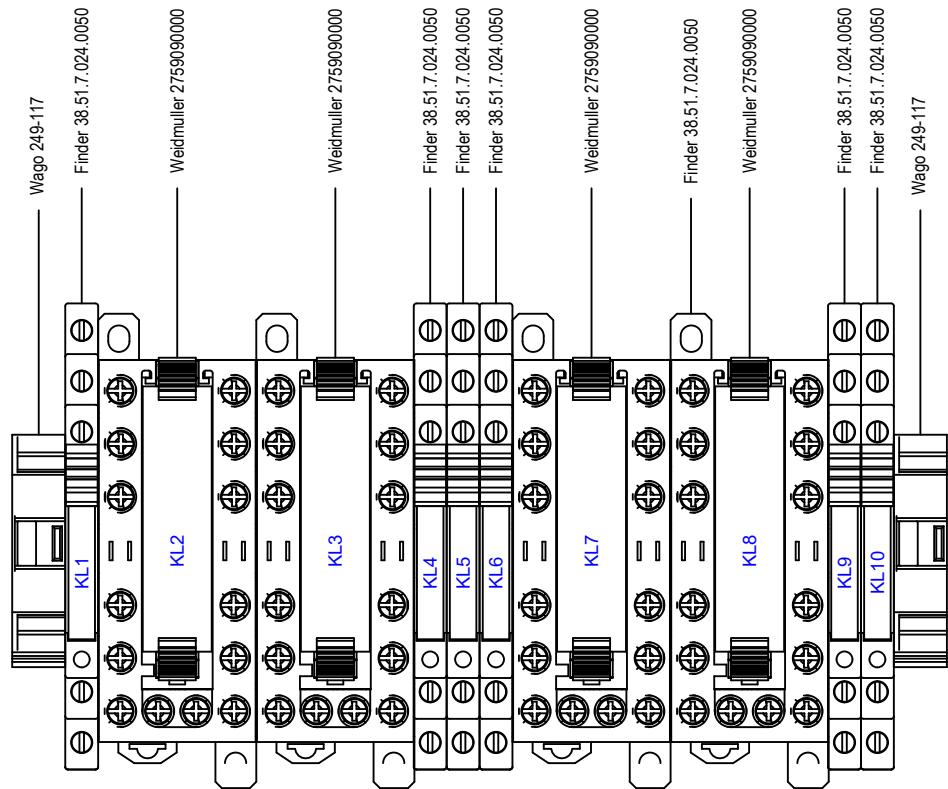
				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS skapis. Montāžas panelis	RS2026ES7APTA2_1_A00.DWG	TMSS	256
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija E	2025RSES7APTA2	Rīga	323

Skats no priekšpuses
F

F

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS skapis. Montāžas panelis	RS2026ES7APTA2_1_A00.DWG	TMSS	257
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpusē	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija F	2025RSESTAPTA2	Rīga	323

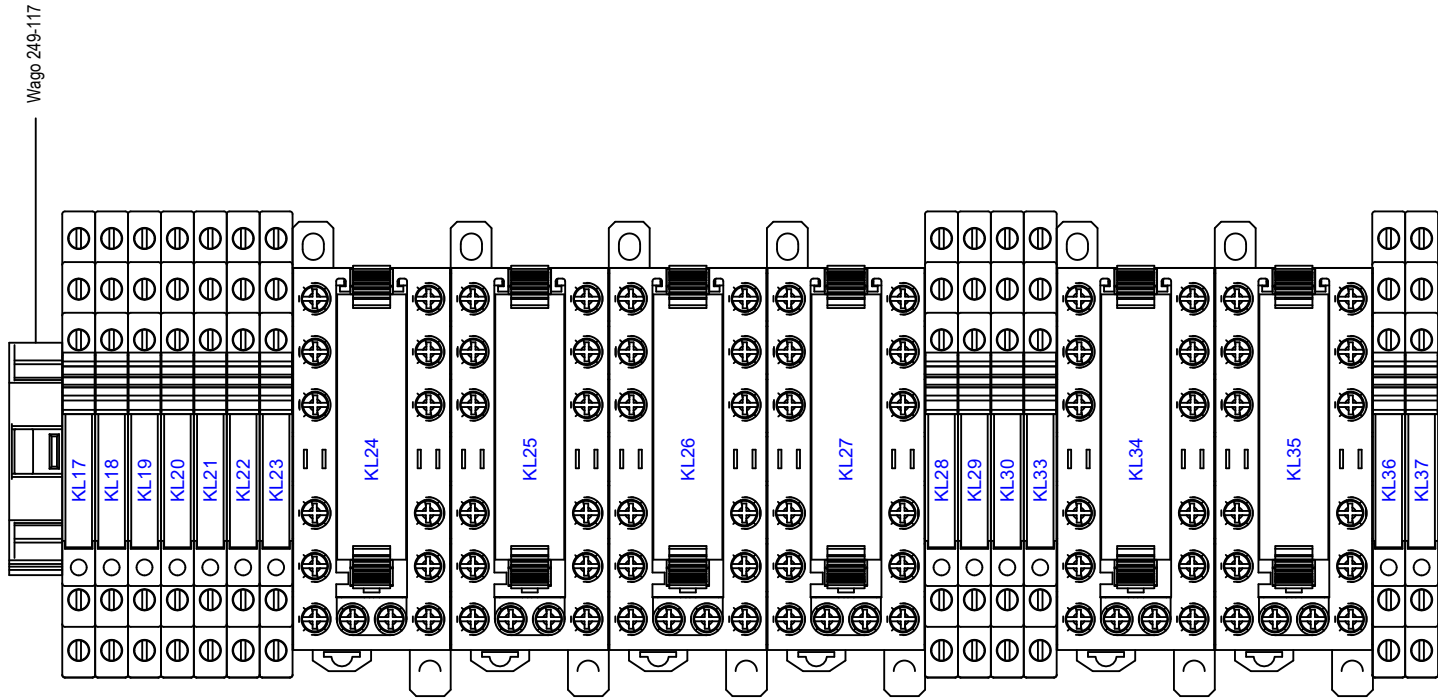
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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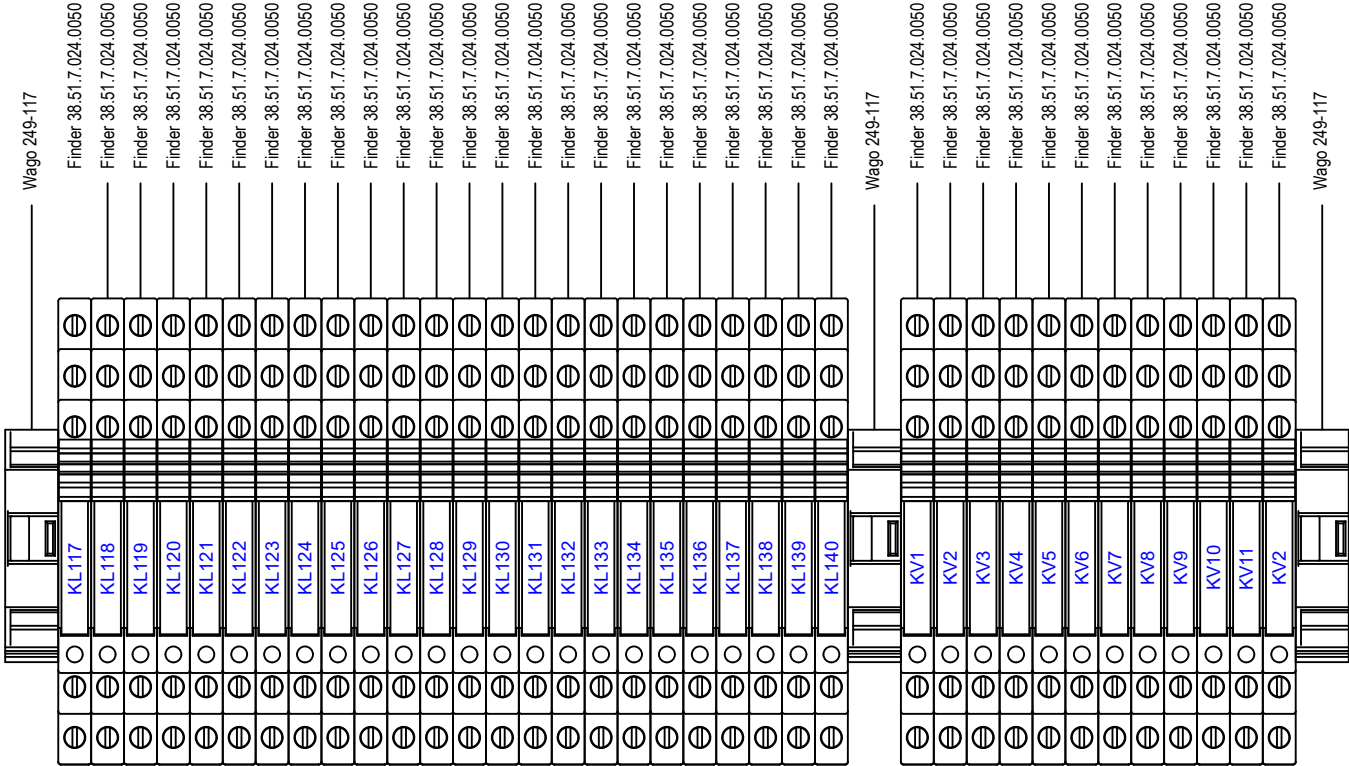
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F

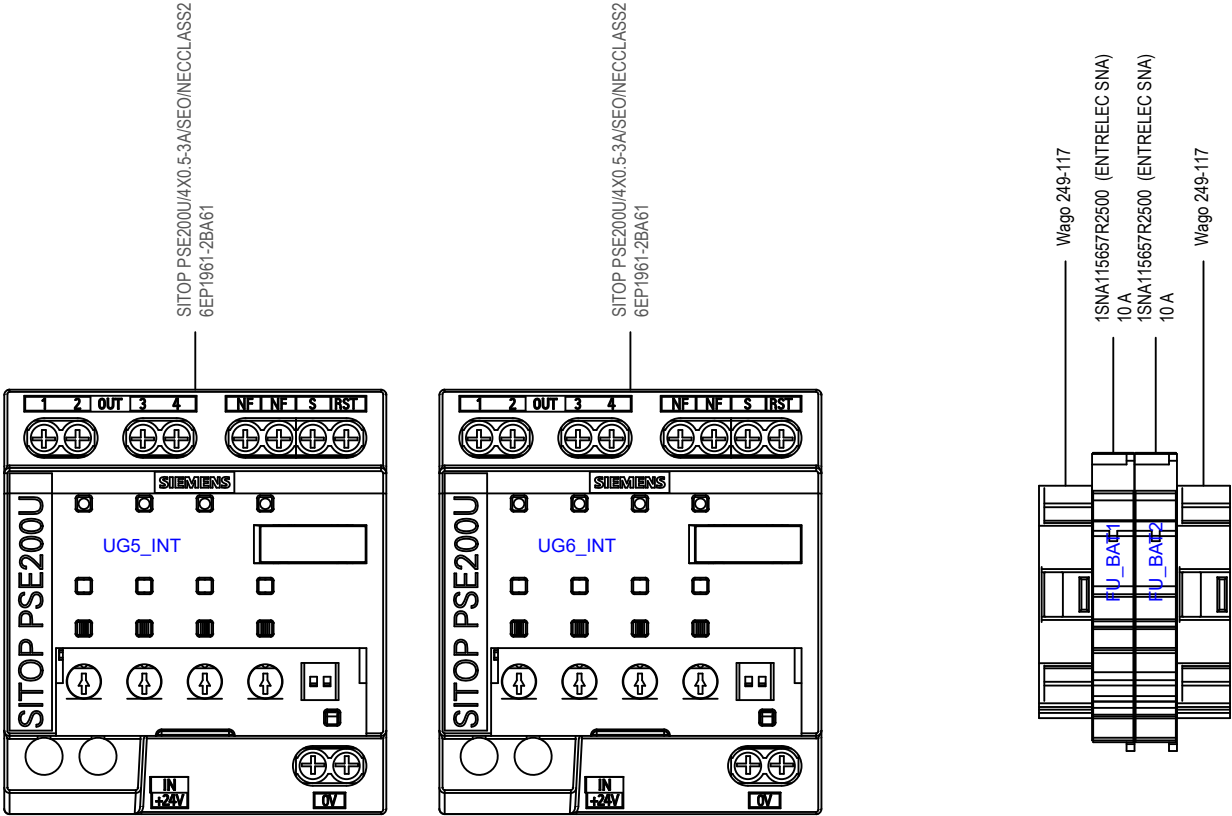
				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS skapis. Montāžas panelis Kopskats no priekšpuses Līnija F	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 258
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323



Skats no priekšpuses
G

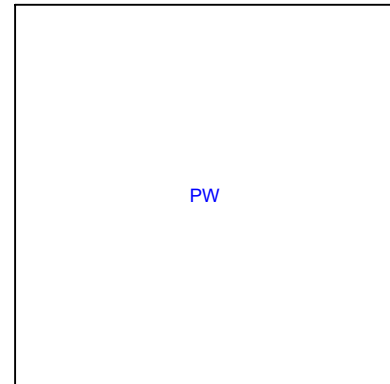


Skats no priekšpuses
H

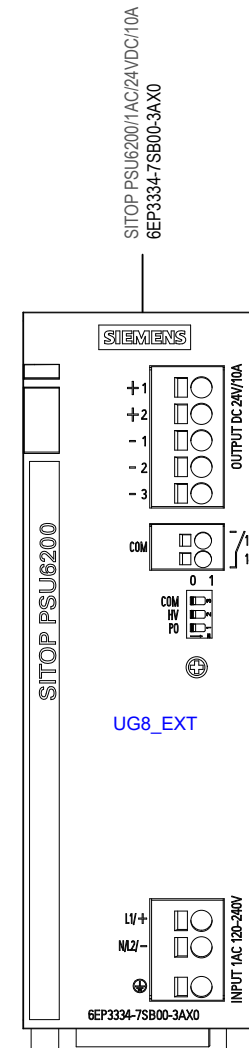
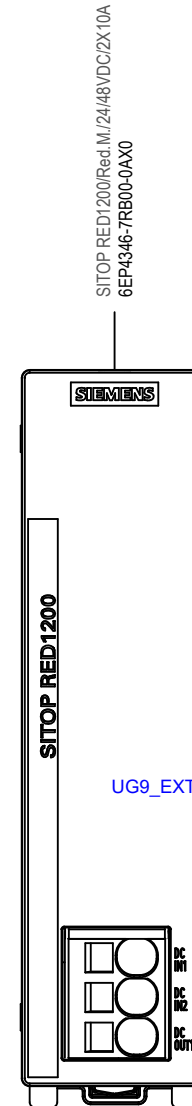
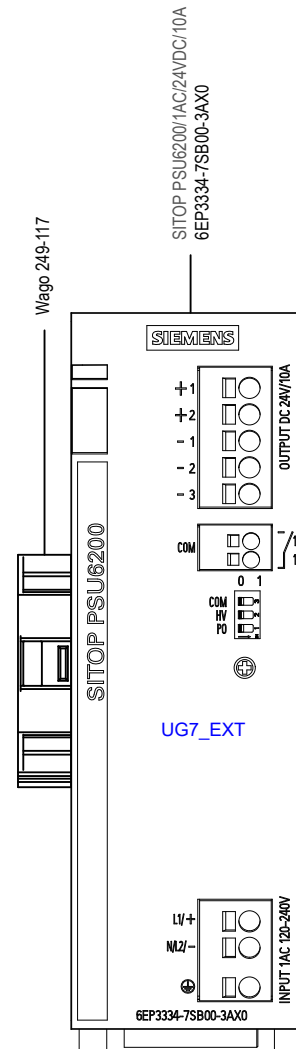


Skats no priekšpuses

I



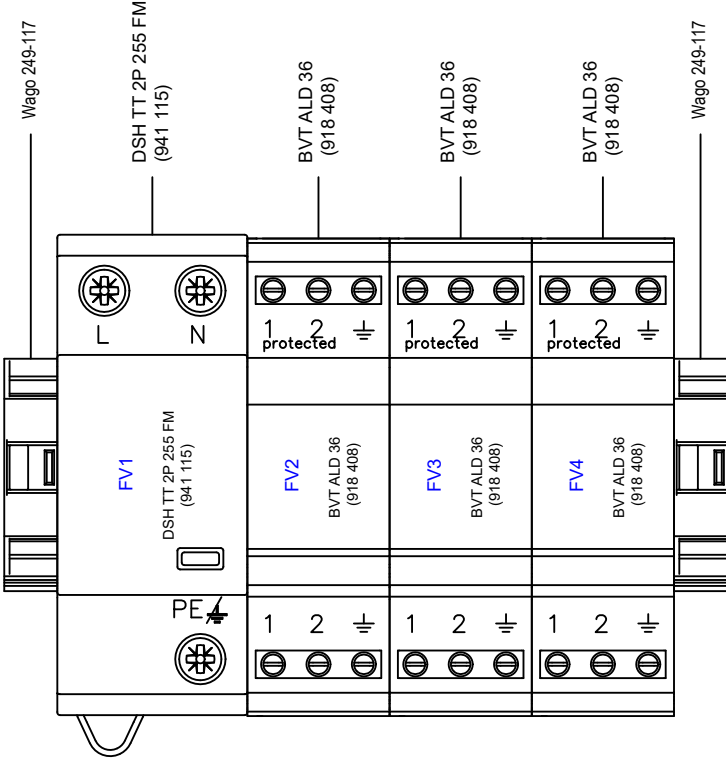
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J

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no priekšpuses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija J	2025RSES7APTA2	Rīga	323

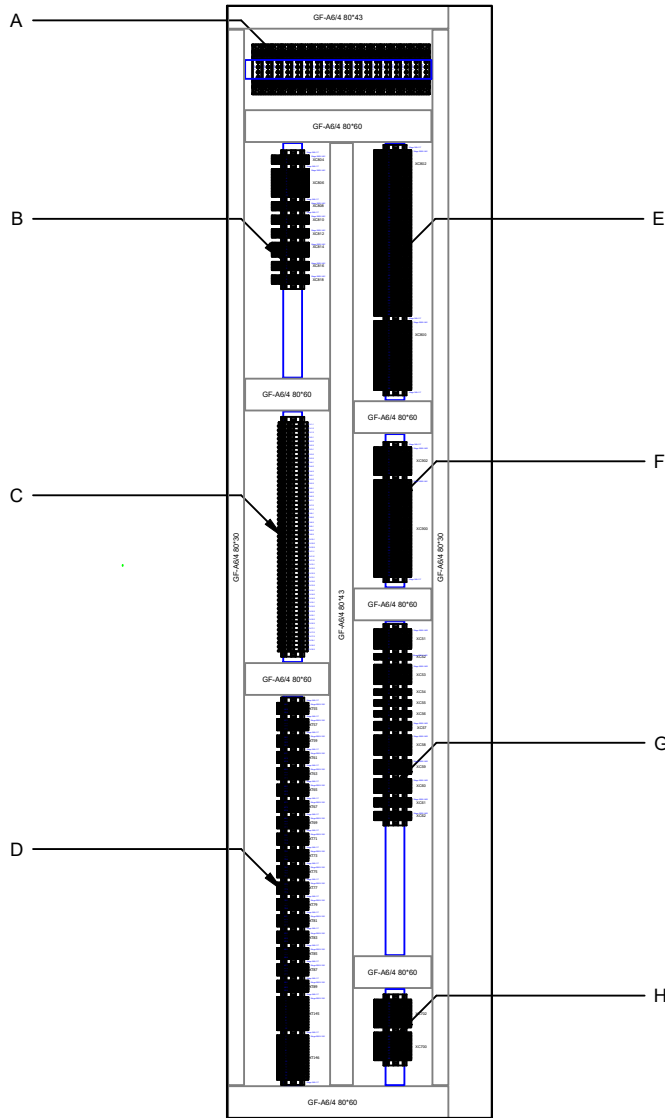
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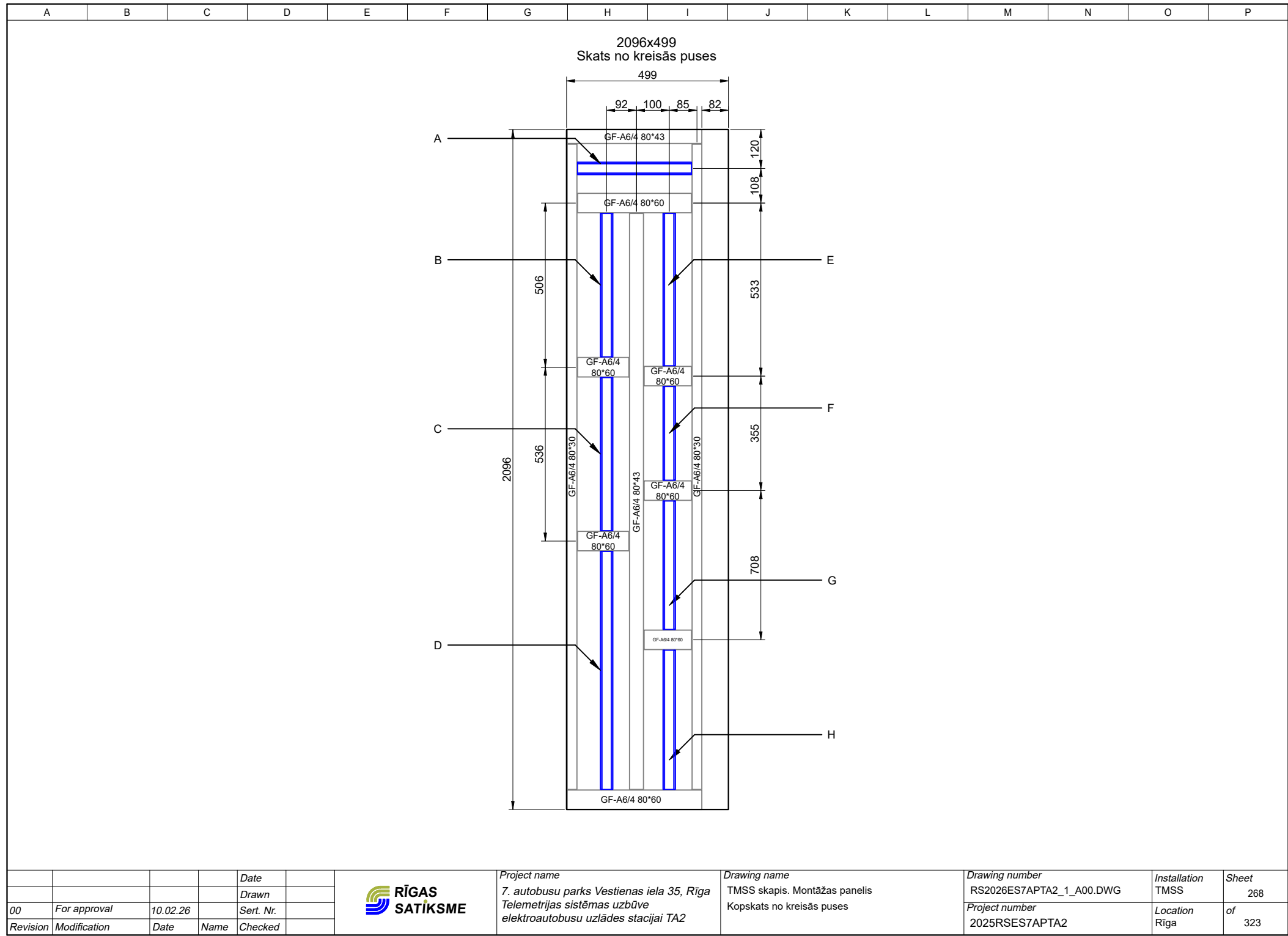


Skats no priekšpuses
J

				Date		Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS skapis. Montāžas panelis Kopskats no priekšpuses Līnija J	Drawing number	RS2026ES7APTA2_1_A00.DWG	Installation	TMSS	Sheet	266	
00	For approval	10.02.26		Sert. Nr.					Project number		Location		of	
Revision	Modification	Date	Name	Checked					2025RSES7APTA2		Rīga		323	

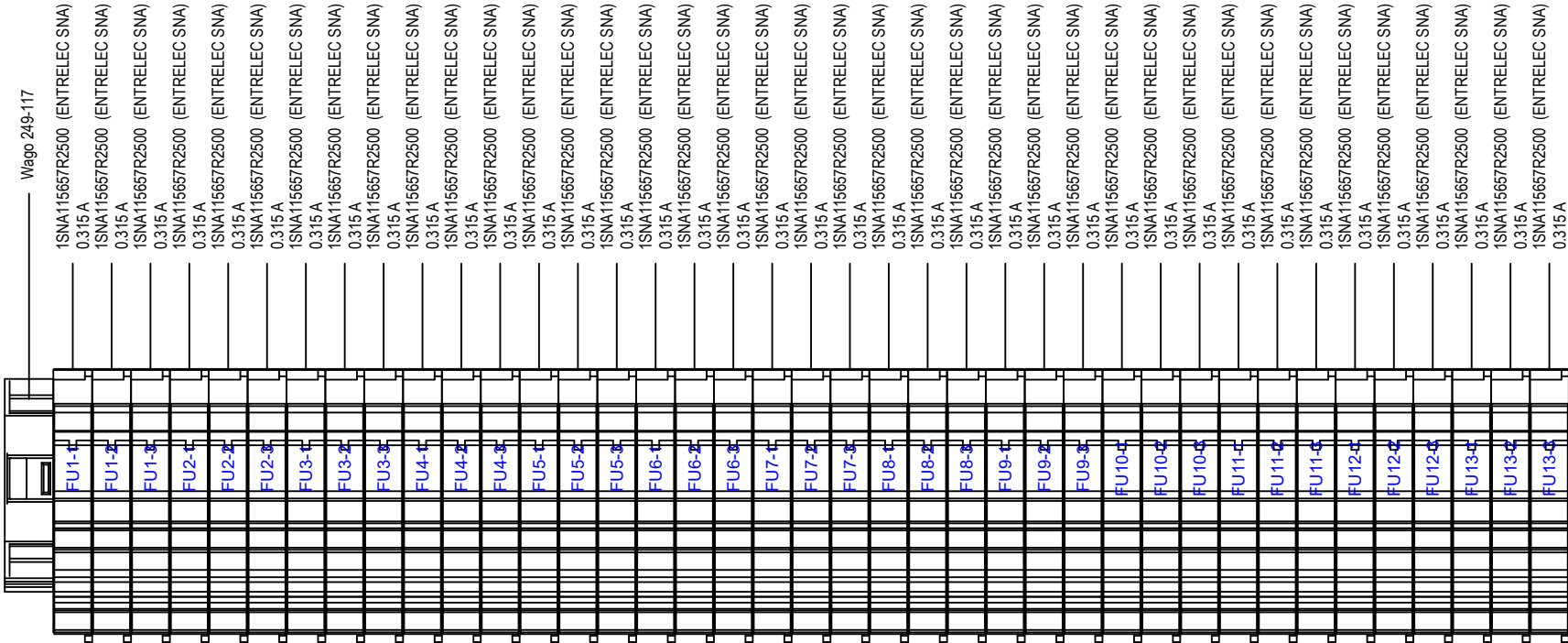
Skats no kreisās puses





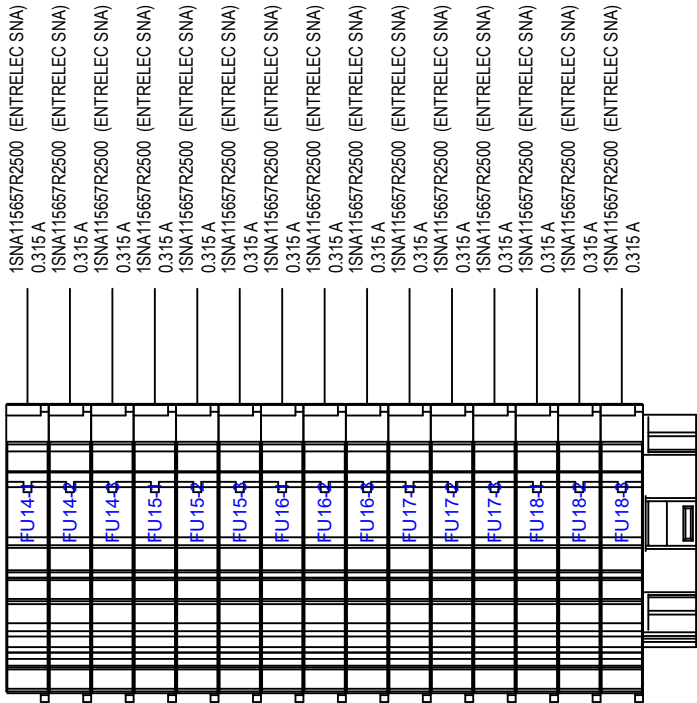
Skats no kreisās puses
B

				Date			Project name	Drawing name	Drawing number	Installation	Sheet
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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no kreisās puses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija B	2025RSES7APTA2	Rīga	323



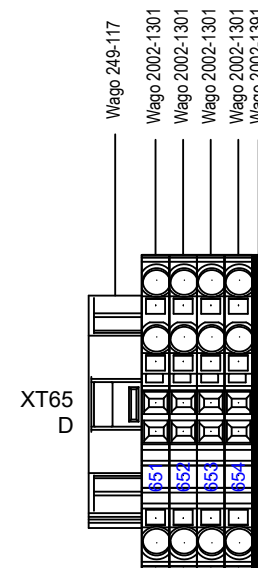
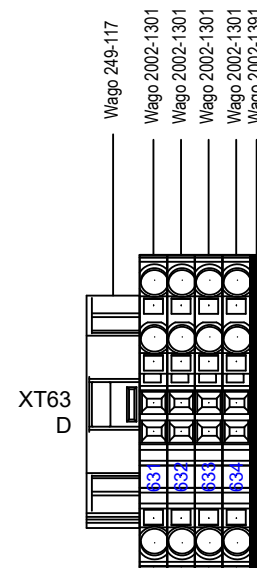
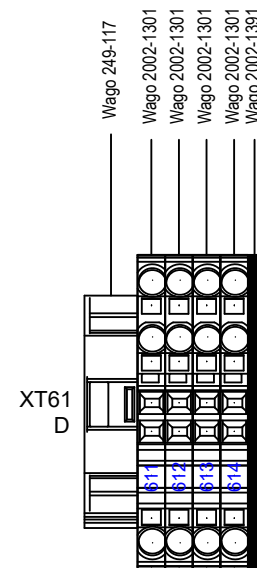
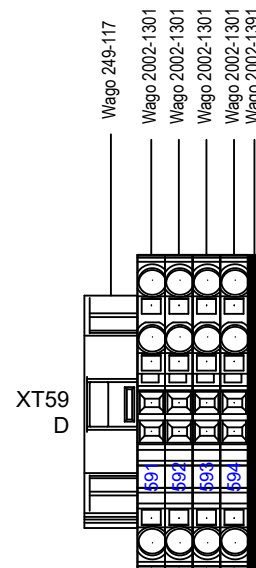
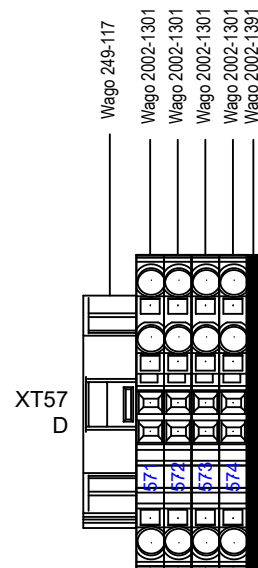
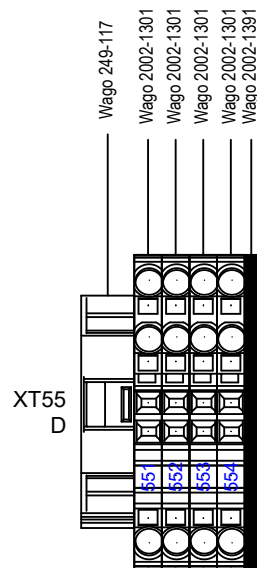
Skats no kreisās puses
C

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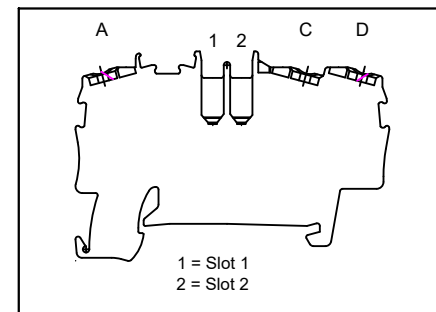
Skats no kreisās puses
C

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00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no kreisās puses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija C	2025RSES7APTA2	Rīga	323

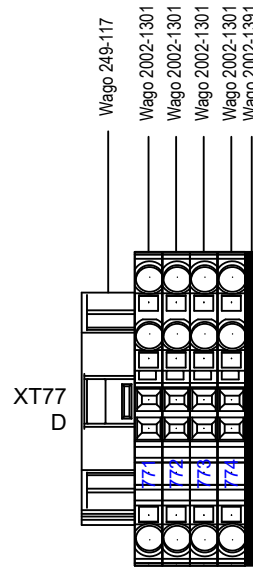
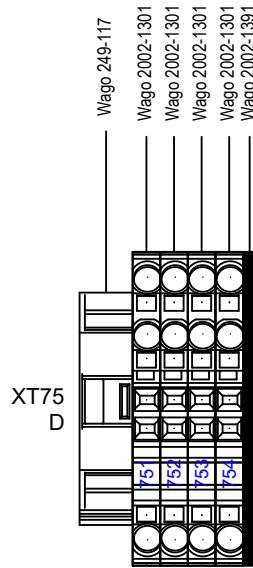
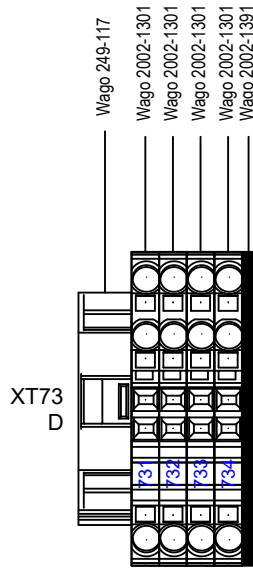
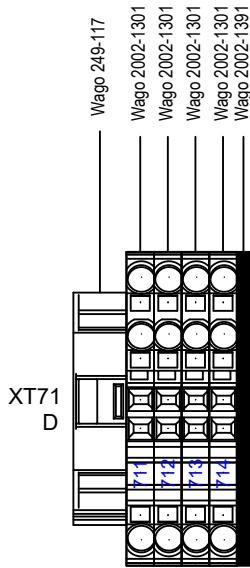
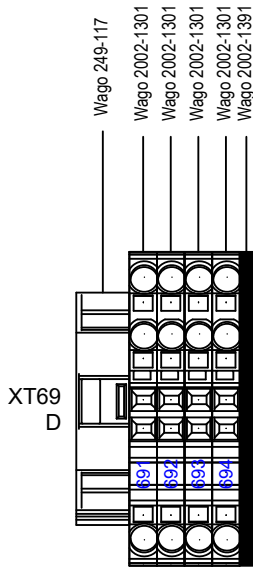
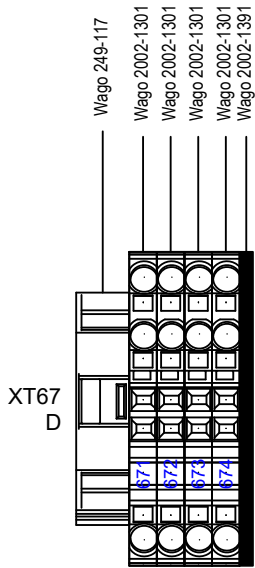


Skats no kreisās puses
D

Wago 2002-1301

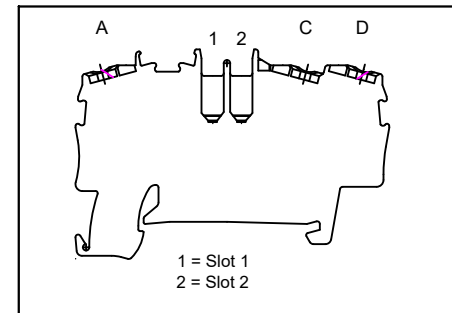


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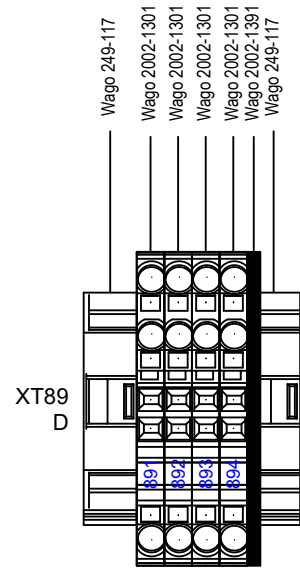
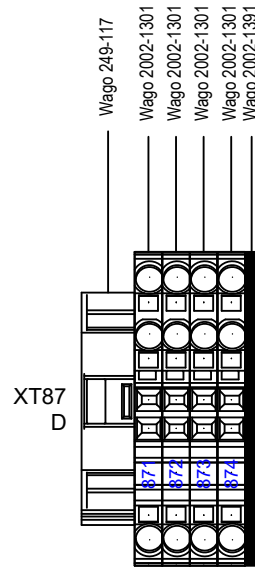
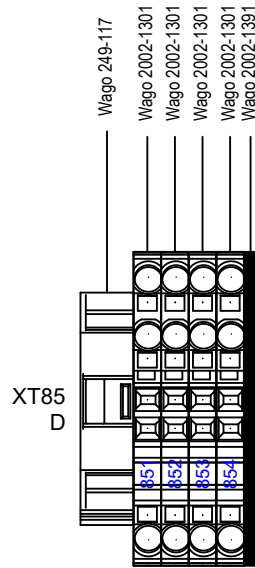
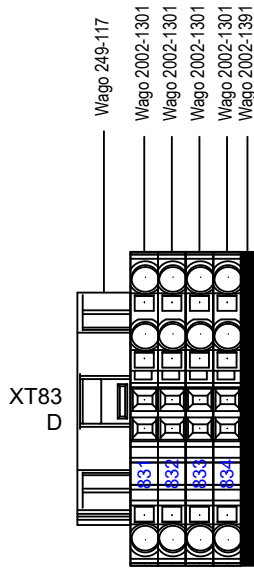
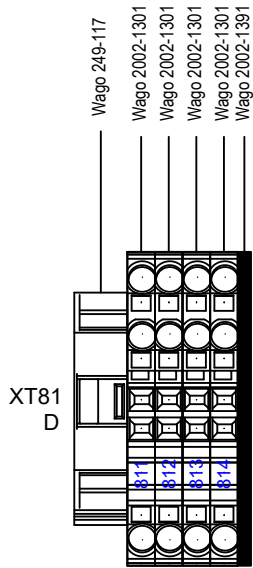
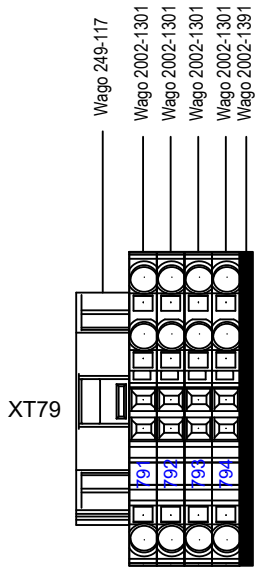


Skats no kreisās puses
D

Wago 2002-1301

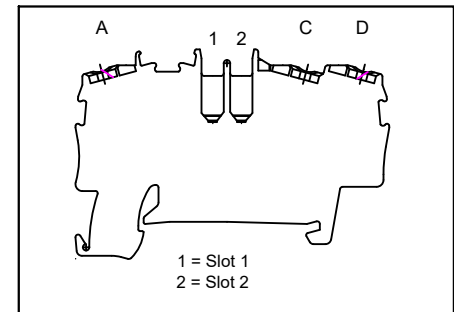


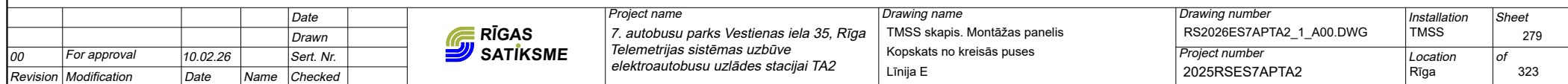
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323



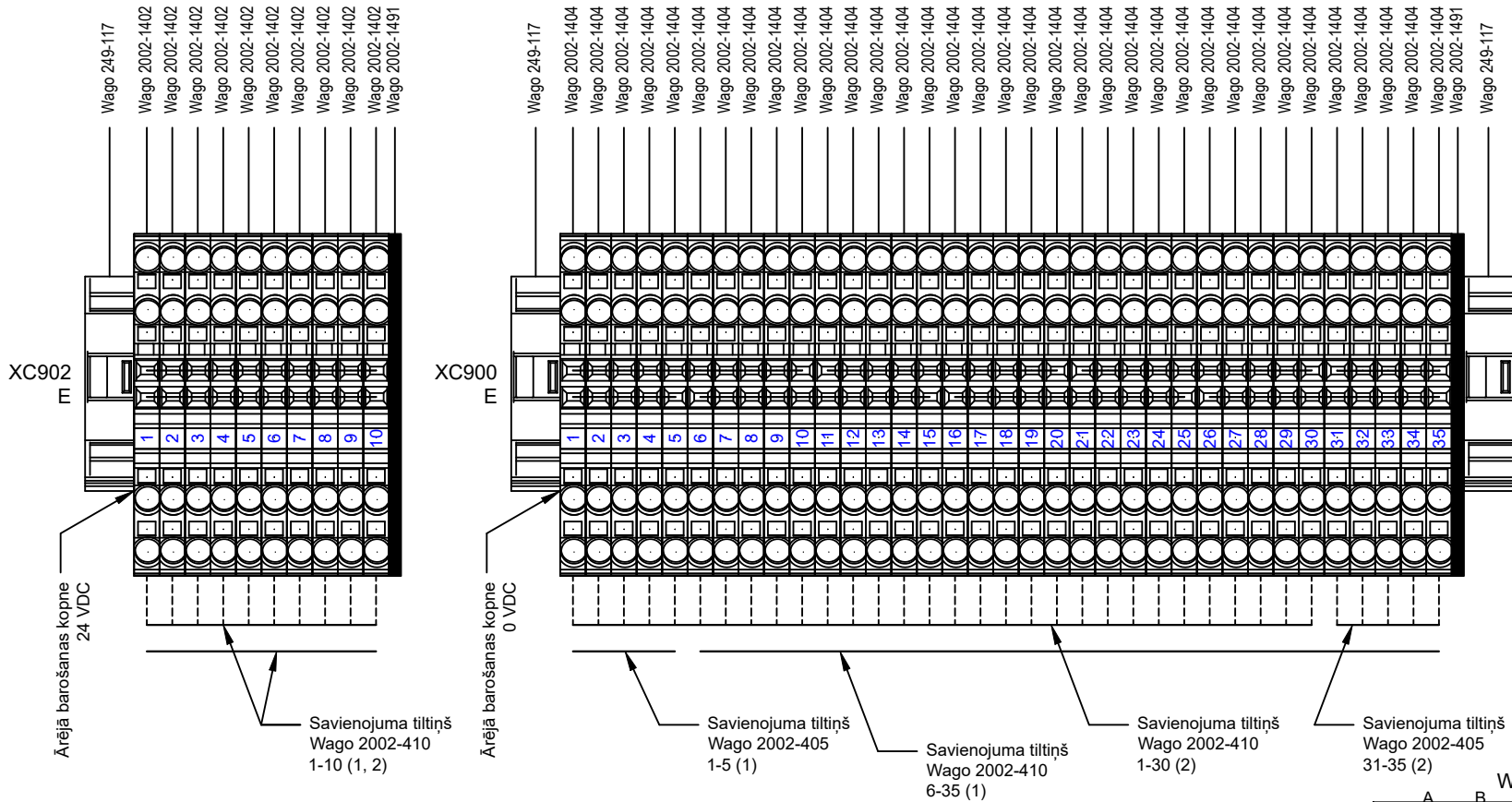
Skats no kreisās puses
D

Wago 2002-1301



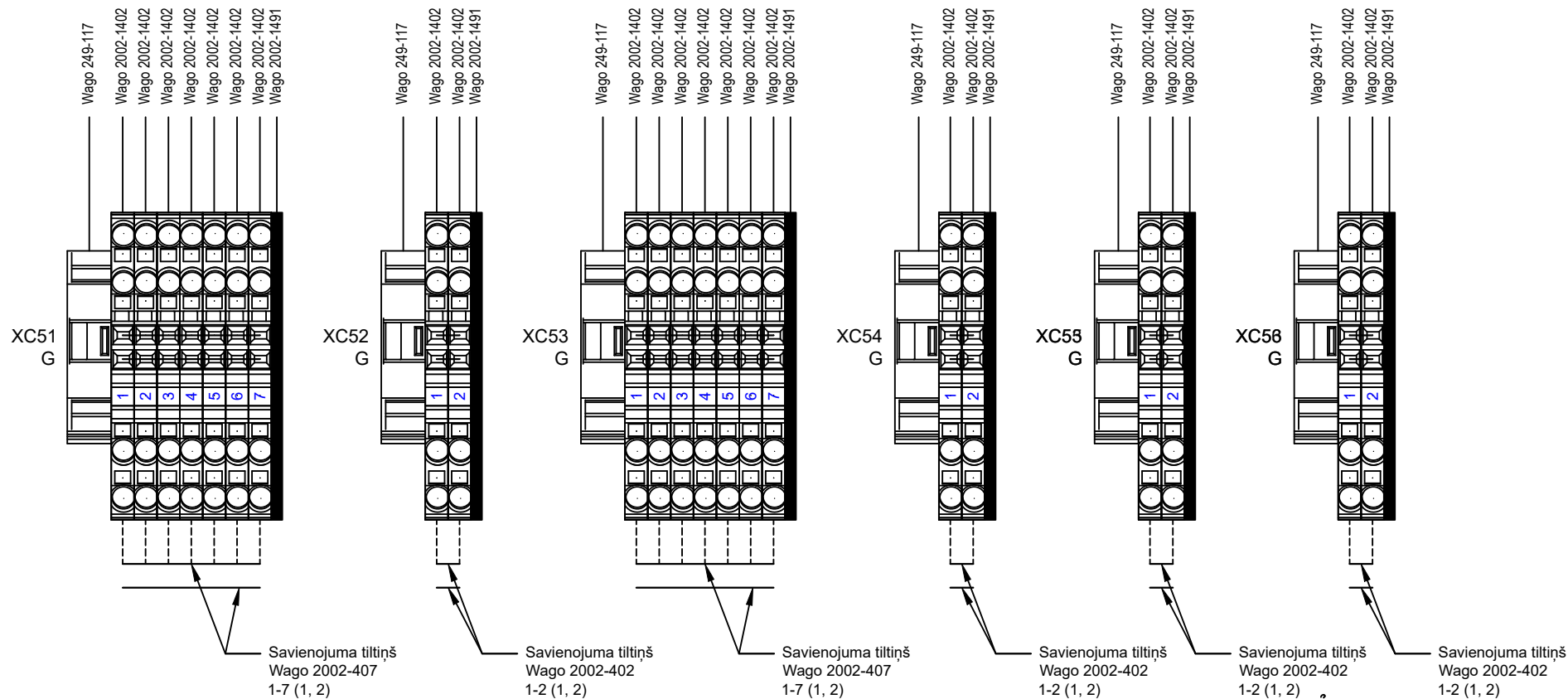


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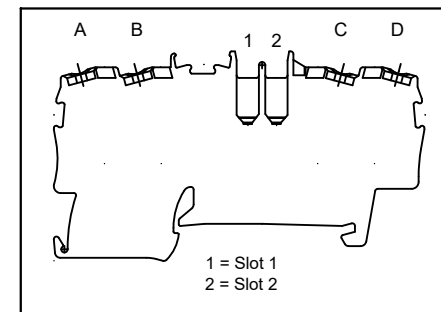
Skats no kreisās puses
F

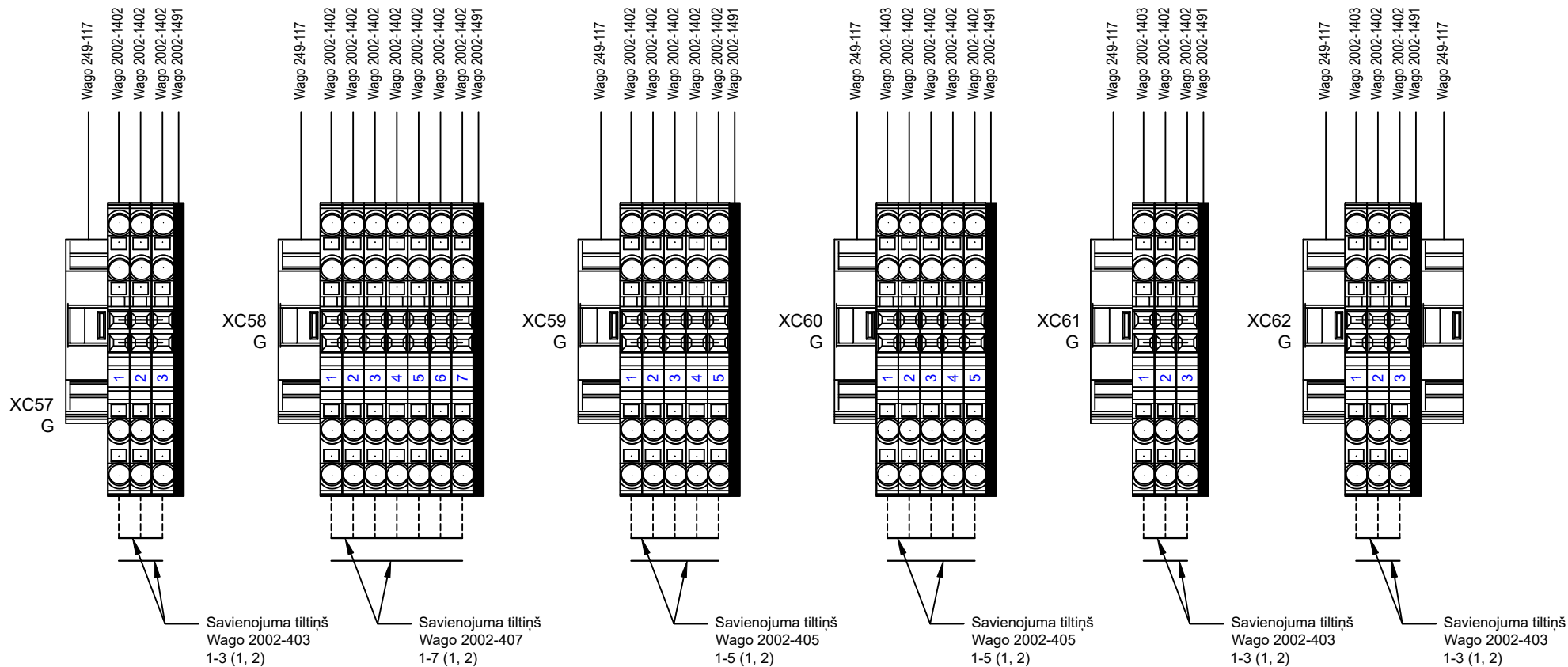
				Date			Project name	Drawing name	Drawing number	Installation	Sheet
00	For approval	10.02.26		Sert. Nr.			7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	TMSS skapis. Montāžas panelis Kopskats no kreisās puses Līnija F	RS2026ES7APTA2_1_A00.DWG	TMSS	280
Revision	Modification	Date	Name	Checked					Project number 2025RSE7APTA2	Location Rīga	of 323



Skats no kreisās puses
G

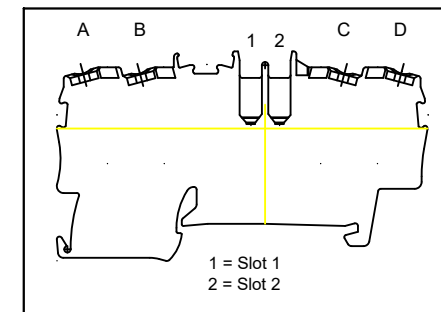
Wago 2002-1401



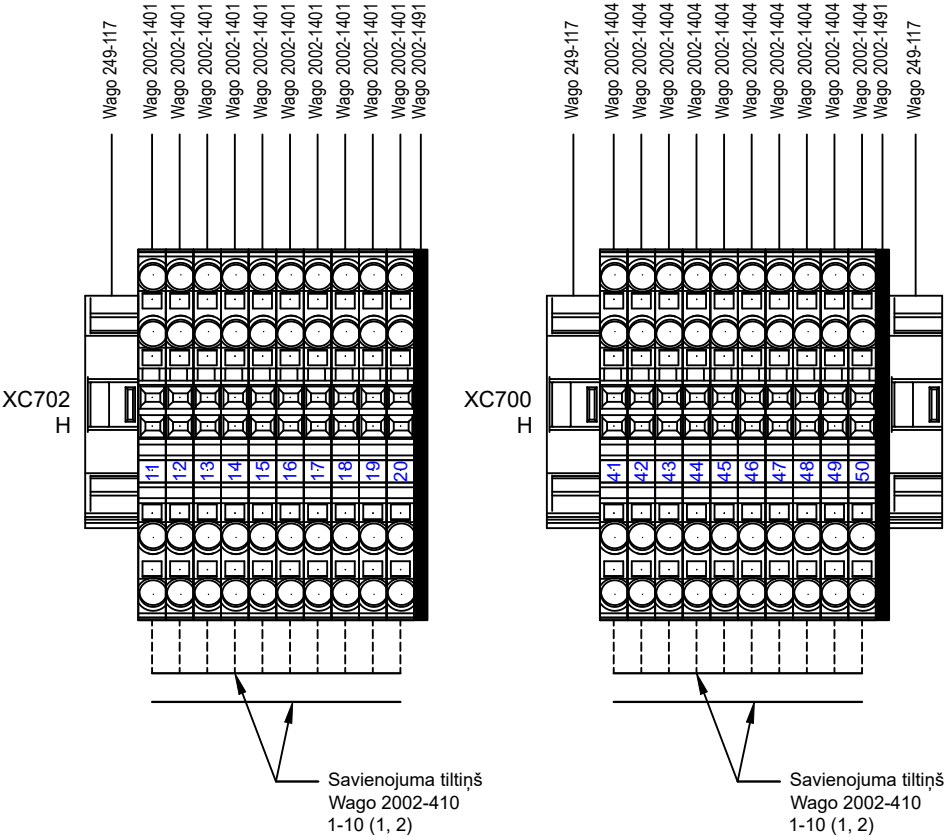


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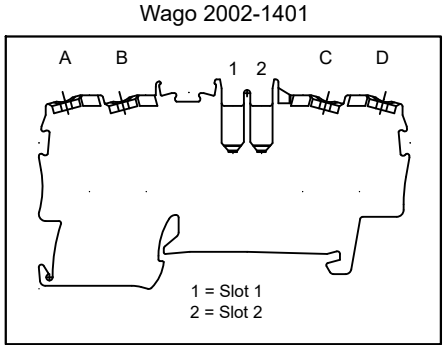
Wago 2002-1401



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
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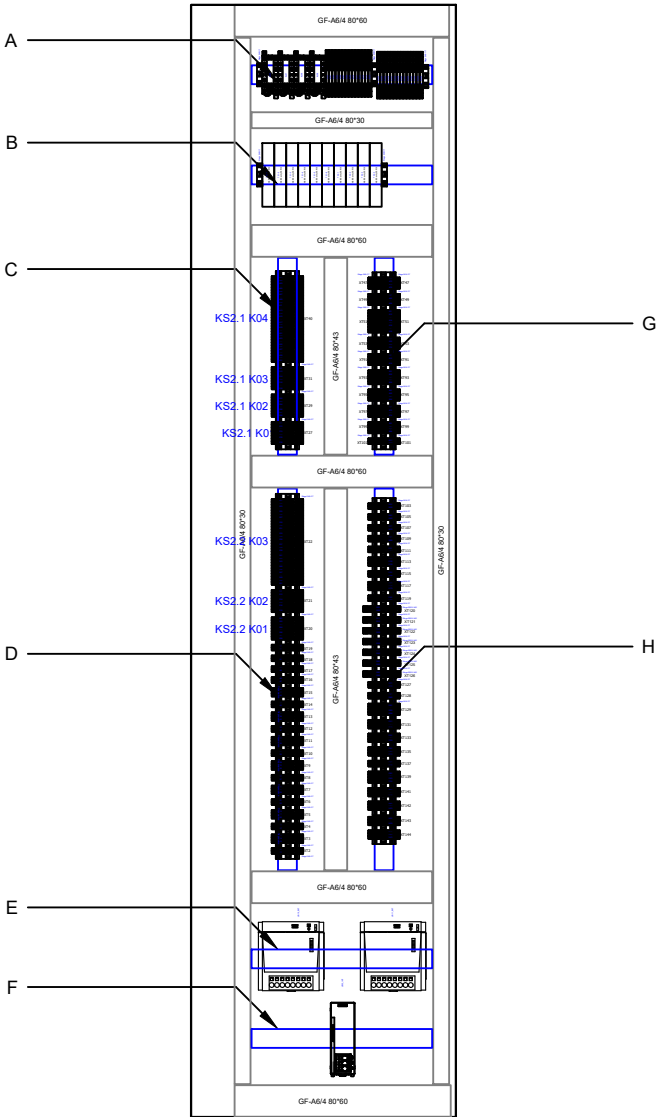


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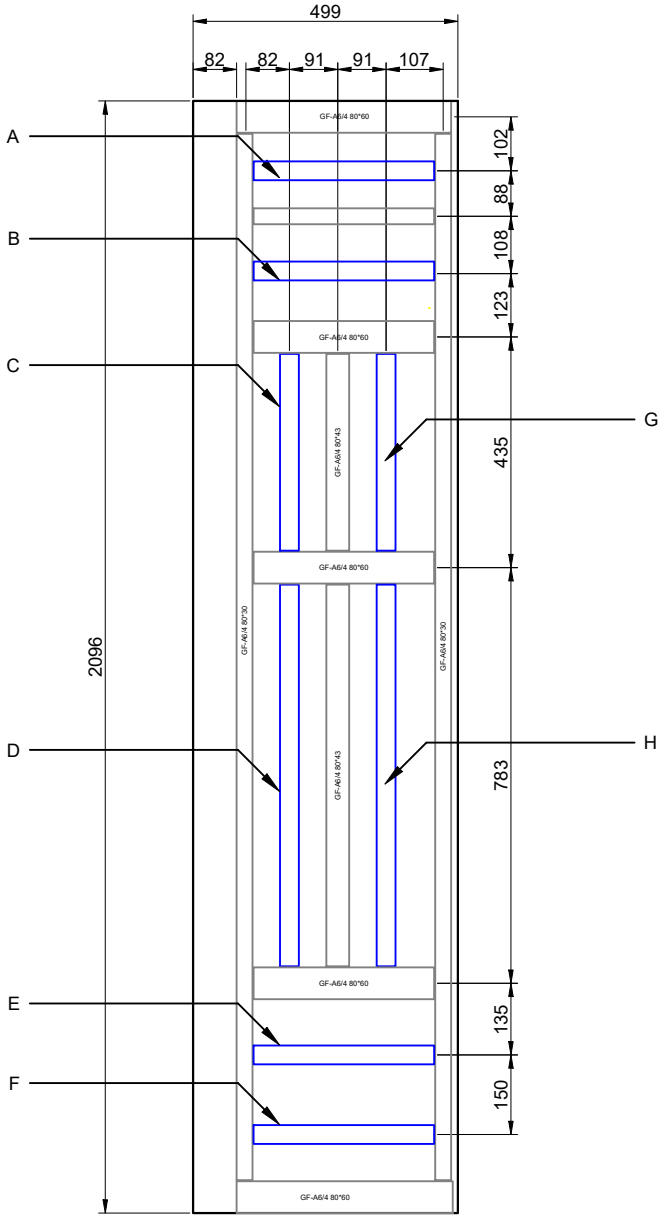
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00	For approval	10.02.26		Drawn							
Revision	Modification	Date	Name	Checked							
									Project number 2025RSES7APTA2	Location Rīga	of 323

Skats no labās puses

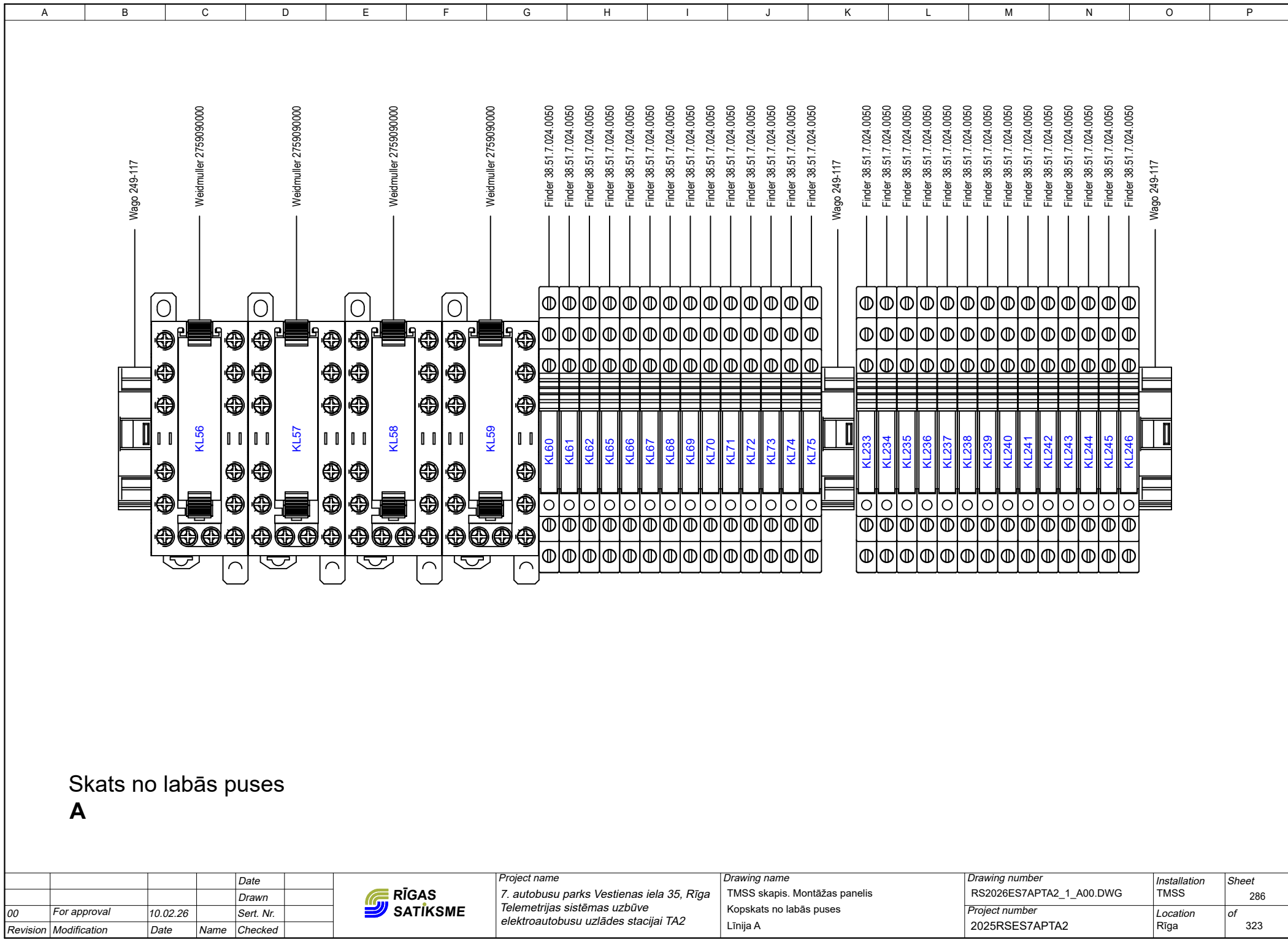


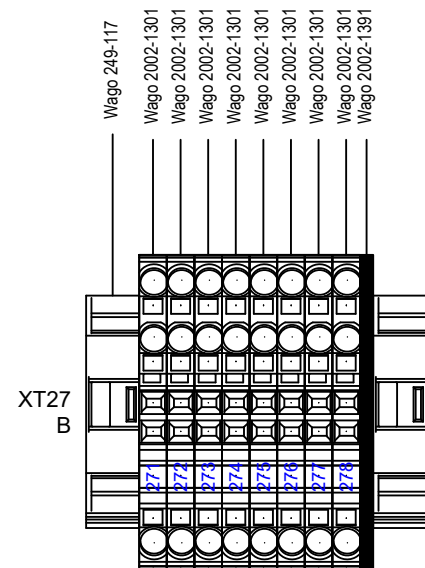
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Skats no labās puses

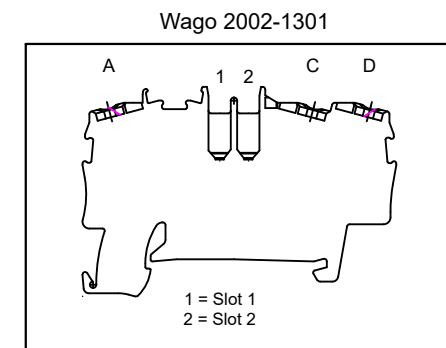
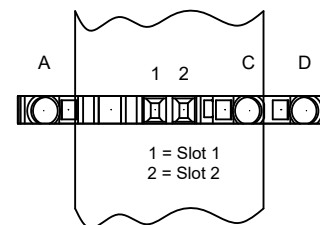


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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323





Skats no labās puses
C



				Date			Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS skapis. Montāžas panelis Kopskats no labās puses Līnija B	Drawing number RS2026ES7APTA2_1_A00.DWG	Installation TMSS	Sheet 289
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT19
C

52 53

50 51

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT18
C

50 51

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT17
C

48 49

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT16
C

46 47

Wago 249-117

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Wago 2002-1391

XT15
C

43 44 45

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT14
C

41 42

Wago 249-117

Wago 2002-1301

Wago 2002-1304

Wago 2002-1391

XT13
C

38 39 40

Savienojuma tiltiņš
Wago 2002-402
43-44 (1, 2)

Savienojuma tiltiņš
Wago 2002-402
38-39 (1, 2)

Wago 2002-1301

A 1 2 C D

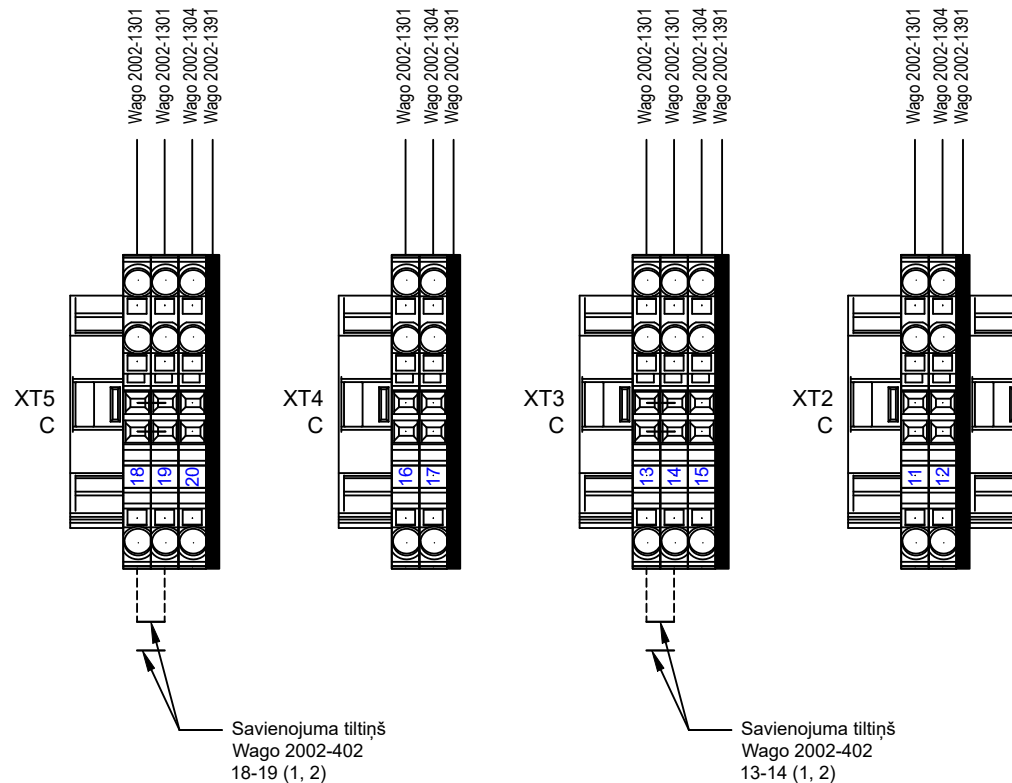
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2 = Slot 2

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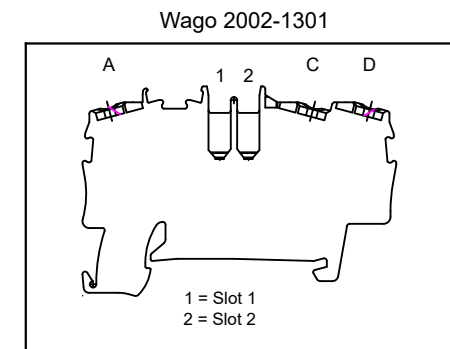
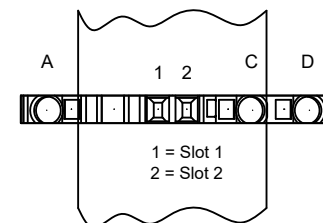
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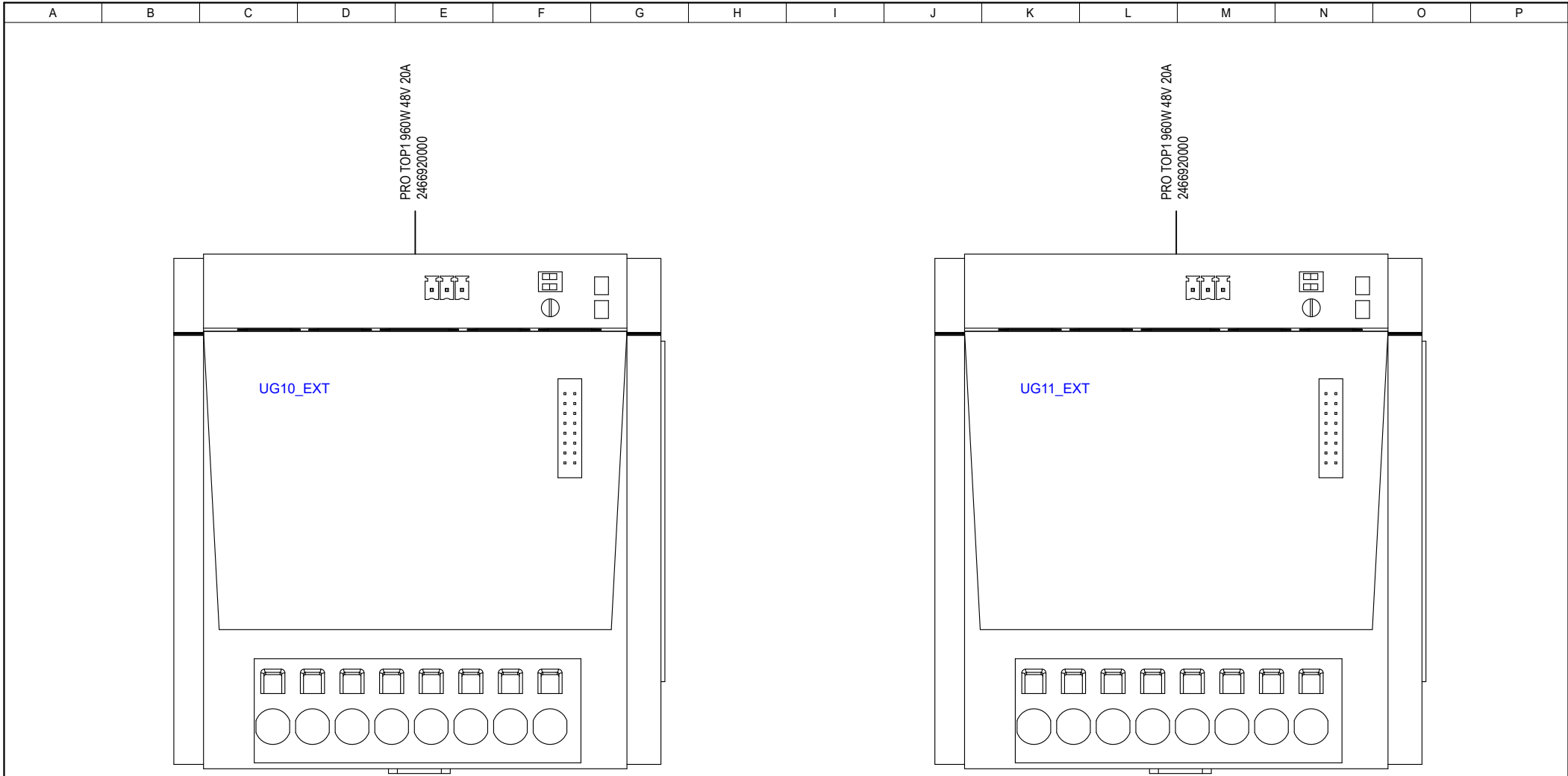
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				Drawn			7. autobusu parks Vestienas iela 35, Rīga	TMSS skapis. Montāžas panelis	RS2026ES7APTA2_1_A00.DWG	TMSS	291
00	For approval	10.02.26		Sert. Nr.			Telemetrijas sistēmas uzbūve	Kopskats no labās puses	Project number	Location	of
Revision	Modification	Date	Name	Checked			elektroautobusu uzlādes stacijai TA2	Līnija C	2025RSES7APTA2	Rīga	323



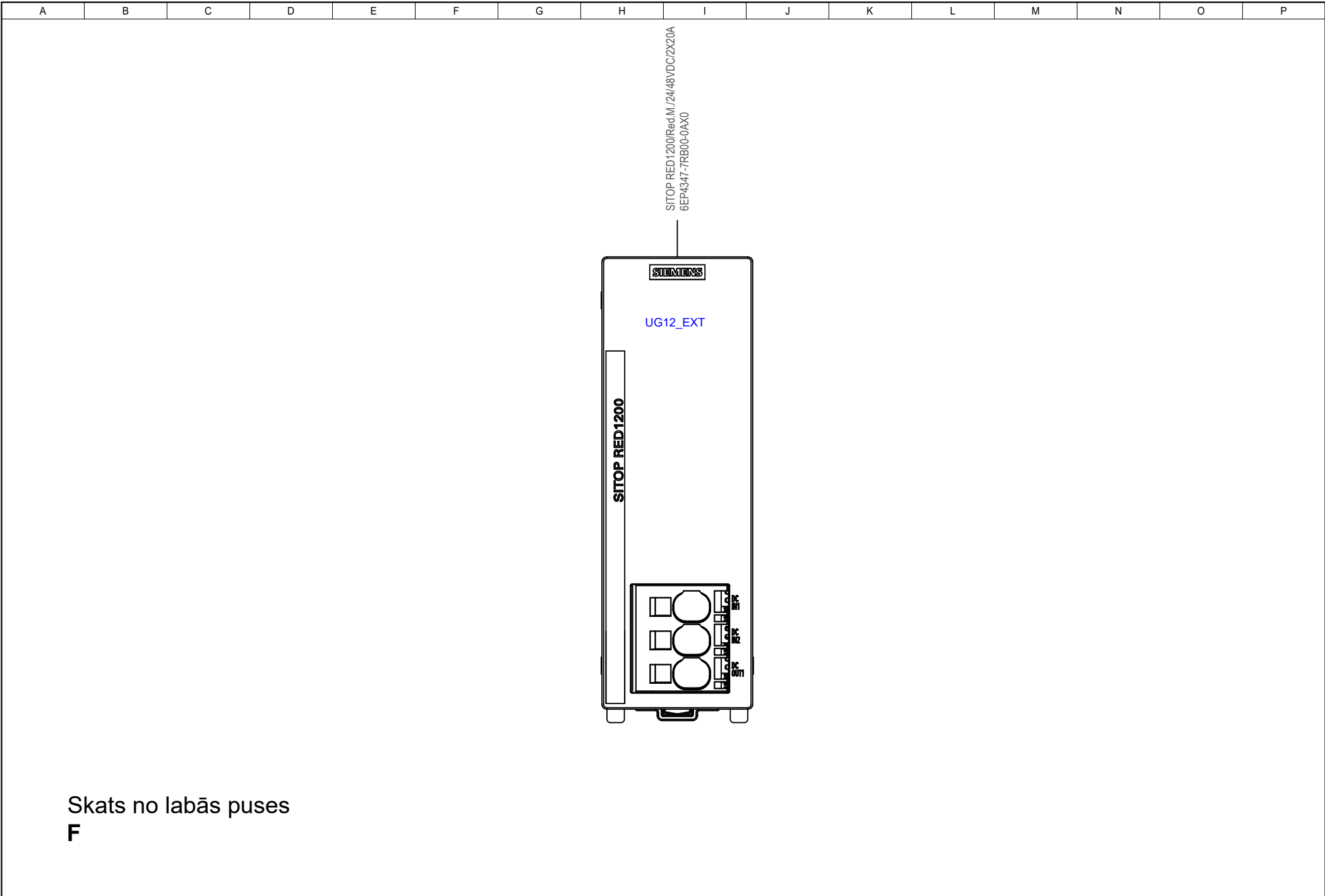
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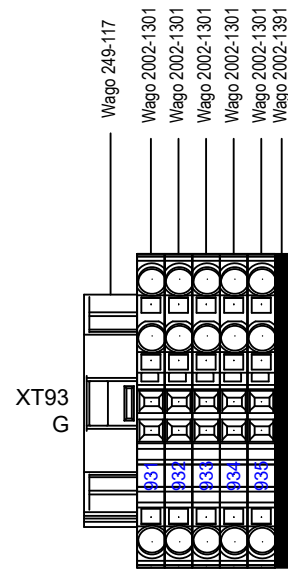
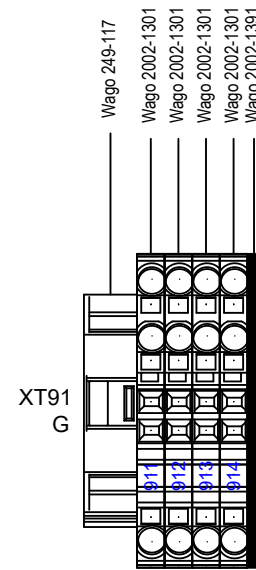
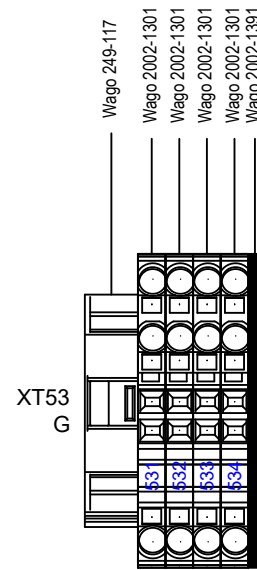
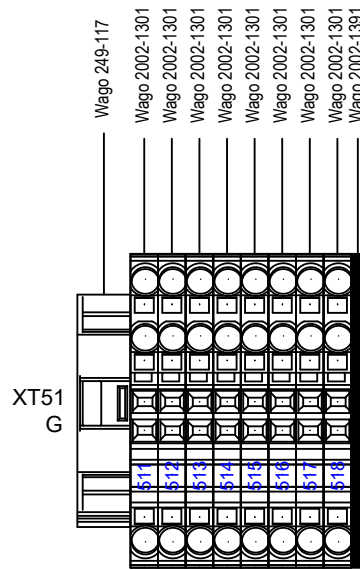
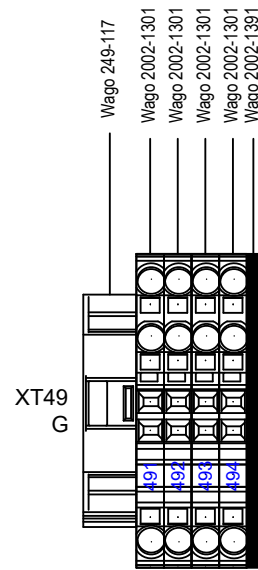
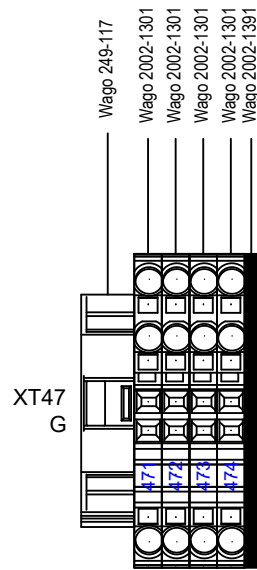
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				Drawn							
00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

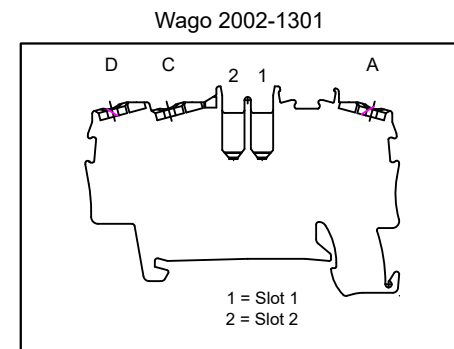
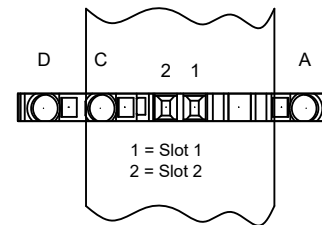


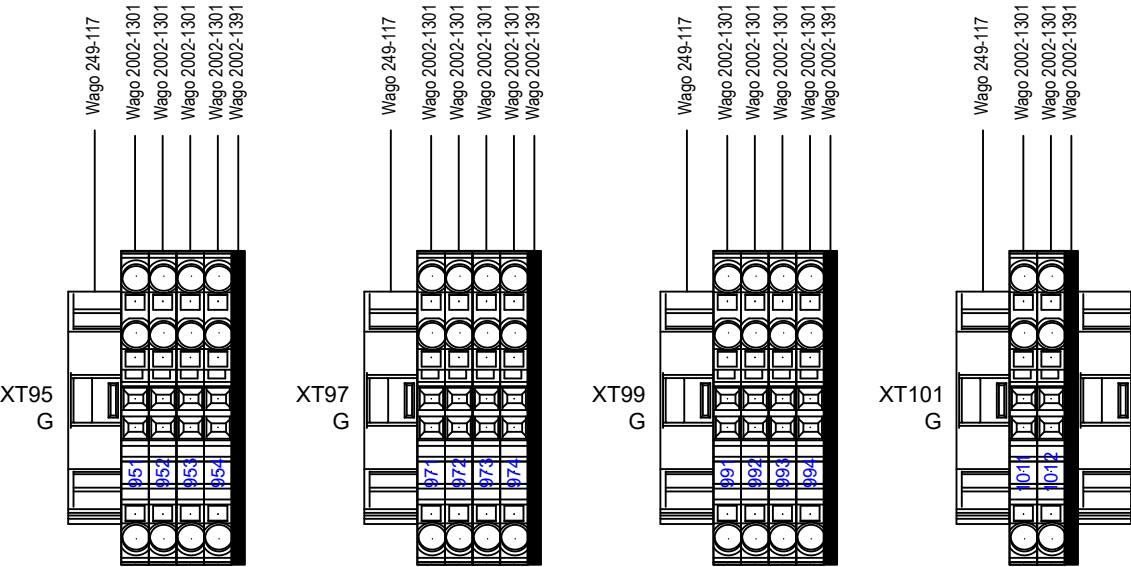
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00	For approval	10.02.26		Sert. Nr.							
Revision	Modification	Date	Name	Checked					Project number 2025RSES7APTA2	Location Rīga	of 323

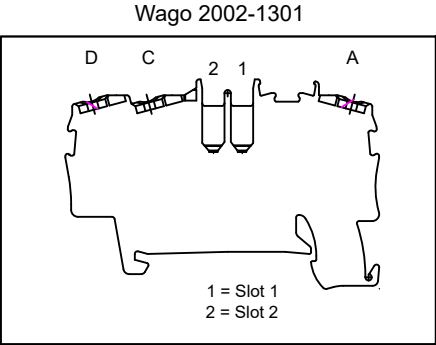
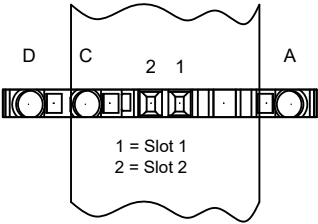


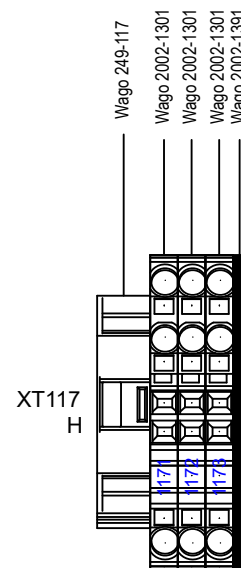
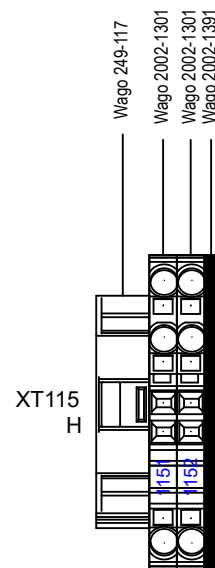
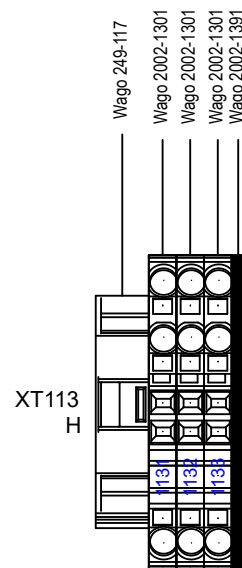
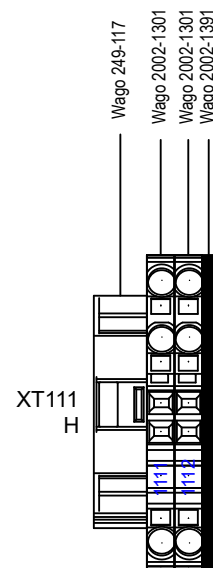
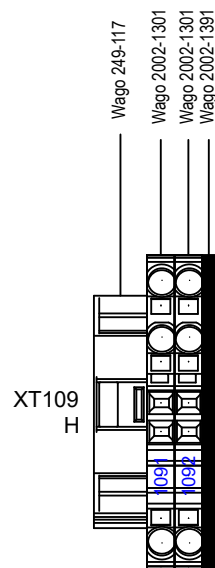
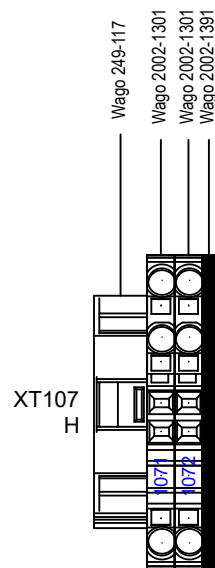
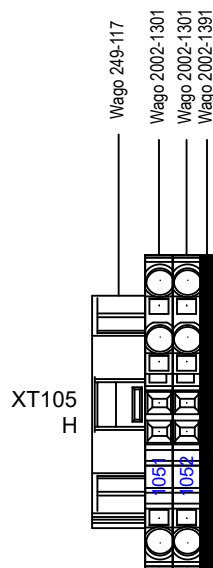
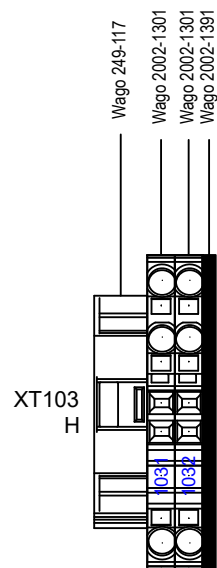
Skats no labās puses
G



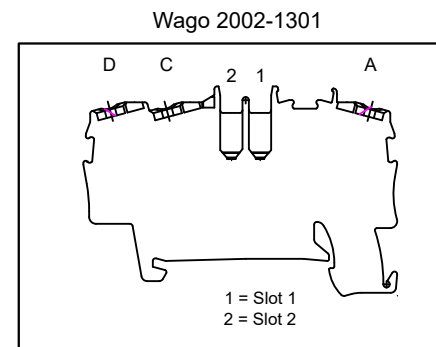
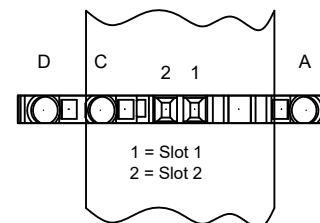


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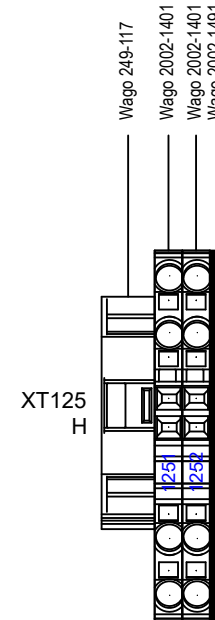
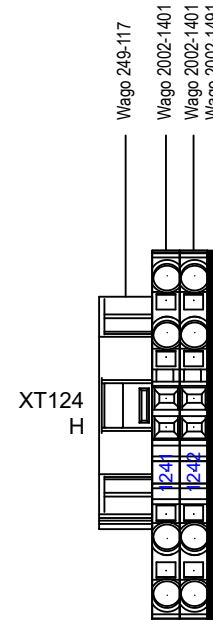
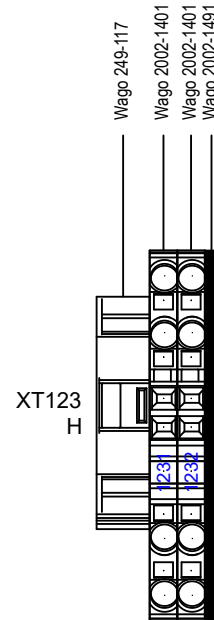
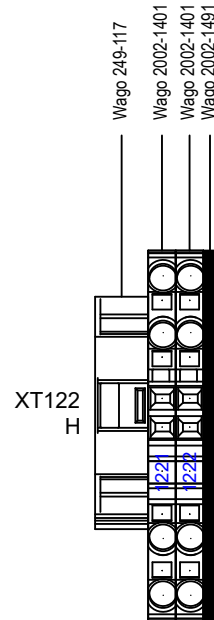
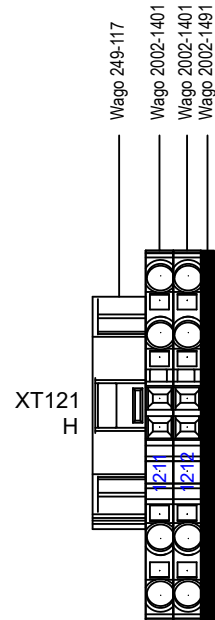
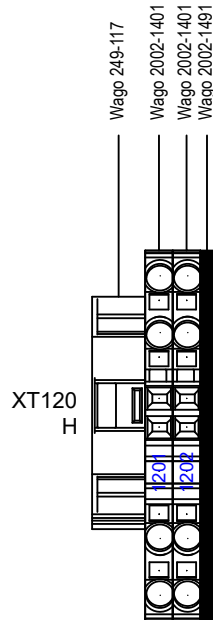
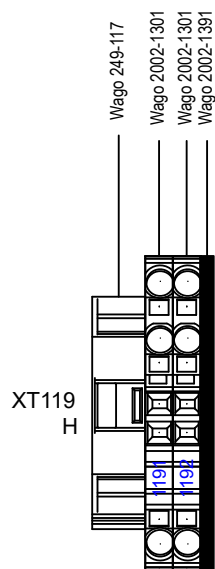




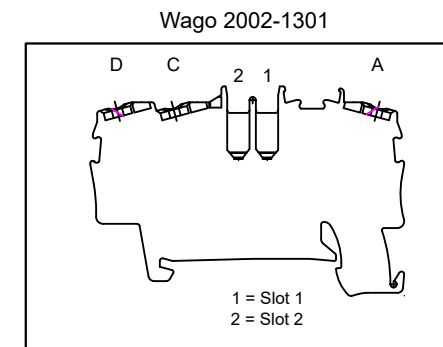
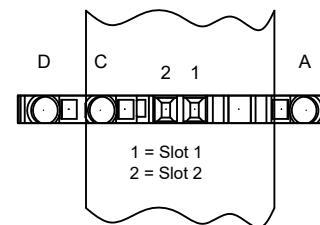
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				Date		Project name 7. autobusu parks Vestienas iela 35, Rīga Telemetrijas sistēmas uzbūve elektroautobusu uzlādes stacijai TA2	Drawing name TMSS skapis. Montāžas panelis Kopskats no labās puses Līnija H	Drawing number	Installation	Sheet
				Drawn				RS2026ES7APTA2_1_A00.DWG	TMSS	298
00	For approval	10.02.26		Sert. Nr.				Project number	Location	of
Revision	Modification	Date	Name	Checked				2025RSES7APTA2	Rīga	323



Skats no labās puses
H



				Date	
				Drawn	
00	For approval	10.02.26		Sert. Nr.	
Revision	Modification	Date	Name	Checked	



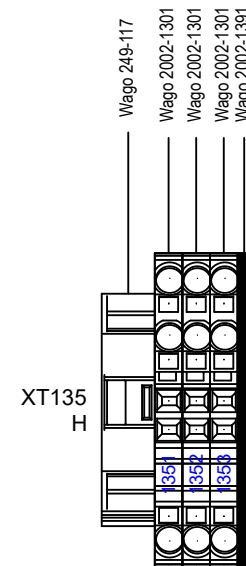
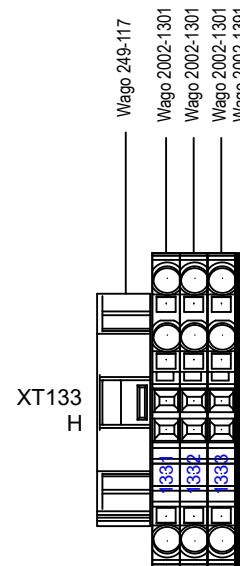
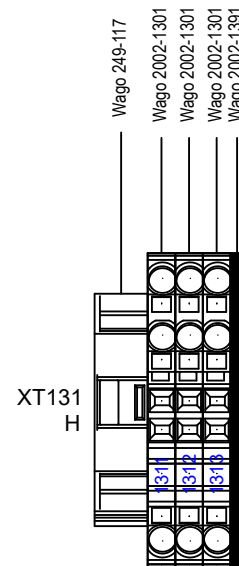
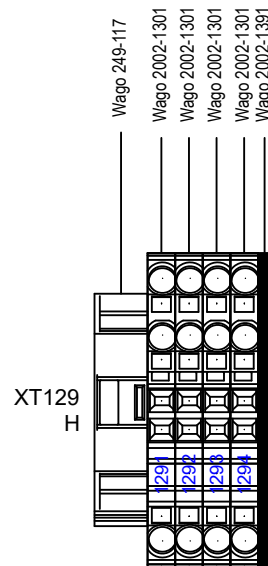
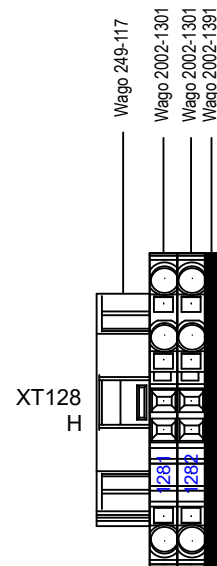
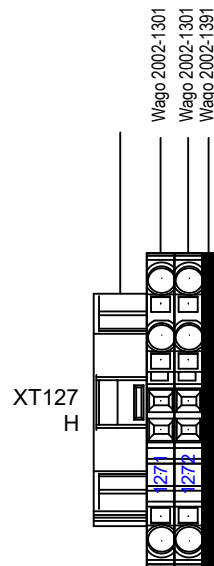
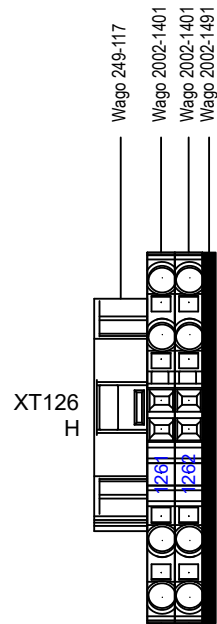
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Telemetrijas sistēmas uzbūve
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Drawing name
TMSS skapis. Montāžas panelis
Kopskats no labās puses
Līnija H

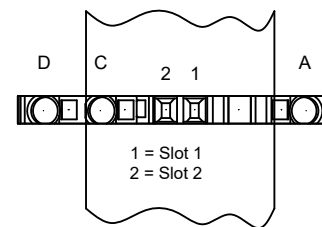
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Project number
2025RSES7APTA2

Installation
TMSS
Location
Rīga

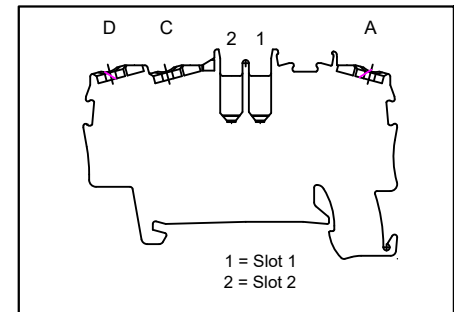
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299
of
323

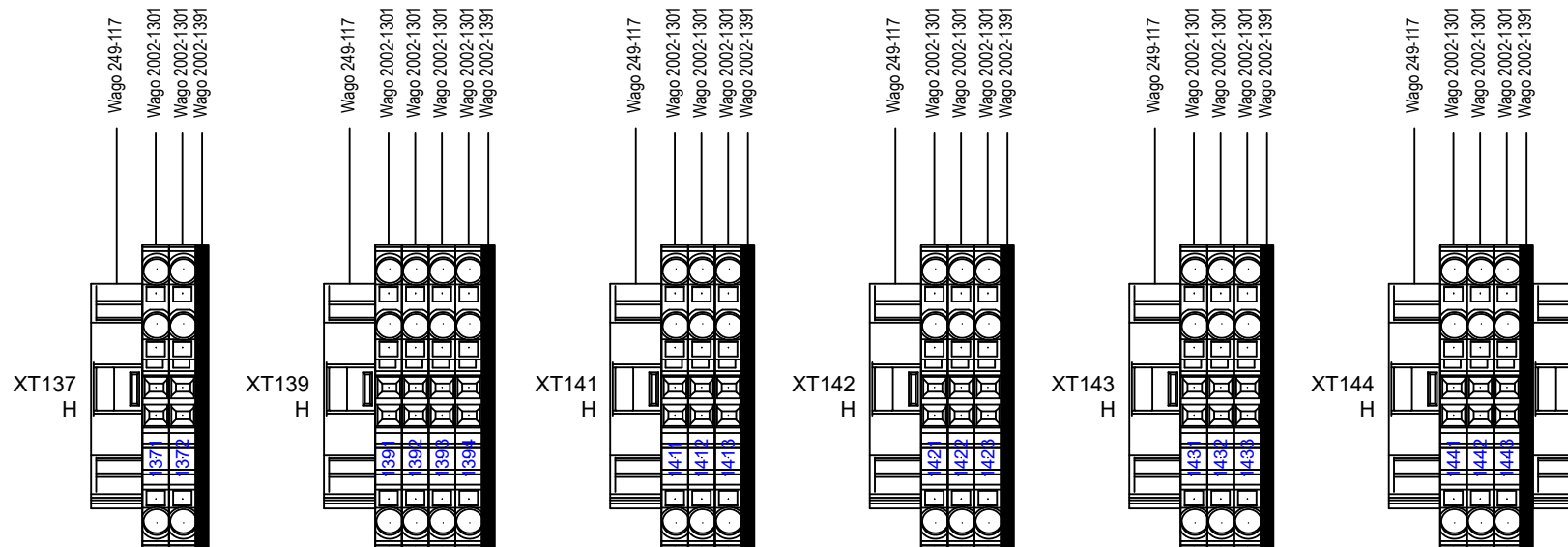


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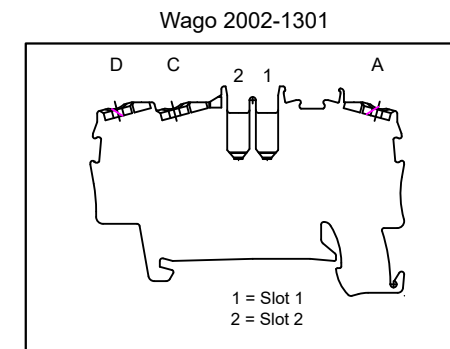
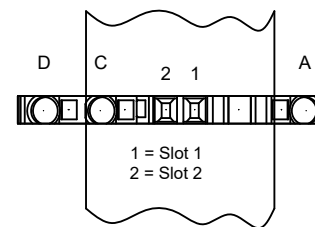


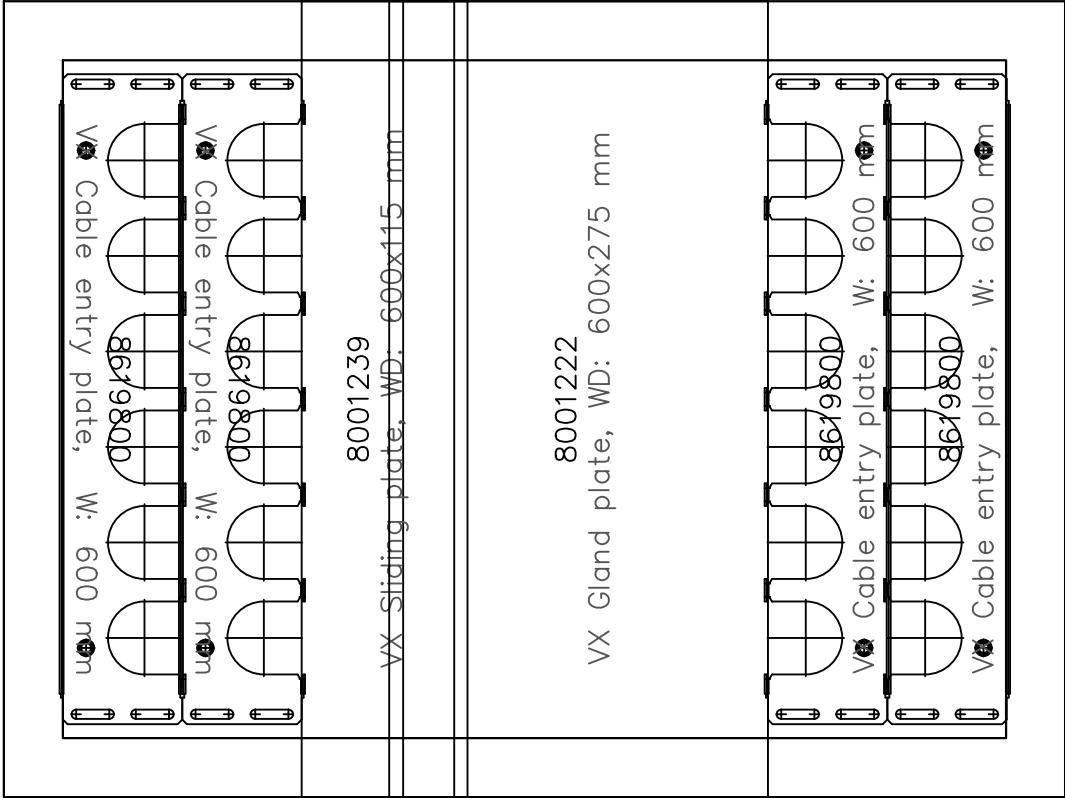
Wago 2002-1301





Skats no labās puses
H





Komponentu saraksts

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
1	BS11	NP2BA21		Poga 22 mm melna metāls 1 NO	Chint	110
2	BS11	NP2BE101		1 NO kontakts	Chint	110
3	BS11	NP2BE102		1 NC kontakts	Chint	110
4	BS11	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	110
5	BS12	NP2BA41		(A) Poga 22 mm sarkana metāls 1 NO	Chint	110
6	BS12	NP2BE101		1 NO kontakts	Chint	110
7	BS12	NP2BE102		1 NC kontakts	Chint	110
8	BS12	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	110
9	BS13	NP2BA21		Poga 22 mm melna metāls 1 NO	Chint	111
10	BS13	NP2BE101		1 NO kontakts	Chint	111
11	BS13	NP2BE102		1 NC kontakts	Chint	111
12	BS13	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	111
13	BS14	NP2BA41		(A) Poga 22 mm sarkana metāls 1 NO	Chint	111
14	BS14	NP2BE101		1 NO kontakts	Chint	111
15	BS14	NP2BE102		1 NC kontakts	Chint	111
16	BS14	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	111
17	BS15	NP2BA21		Poga 22 mm melna metāls 1 NO	Chint	112
18	BS15	NP2BE101		1 NO kontakts	Chint	112
19	BS15	NP2BE102		1 NC kontakts	Chint	112
20	BS15	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	112
21	BS16	NP2BA41		(A) Poga 22 mm sarkana metāls 1 NO	Chint	112
22	BS16	NP2BE101		1 NO kontakts	Chint	112
23	BS16	NP2BE102		1 NC kontakts	Chint	112
24	BS16	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	112
25	BS21	NP2BA21		Poga 22 mm melna metāls 1 NO	Chint	105
26	BS21	NP2BE101		1 NO kontakts	Chint	105
27	BS21	NP2BE102		1 NC kontakts	Chint	105
28	BS21	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	105

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
29	BS22	NP2BA41		(A) Poga 22 mm sarkana metāls 1 NO	Chint	105
30	BS22	NP2BE101		1 NO kontakts	Chint	105
31	BS22	NP2BE102		1 NC kontakts	Chint	105
32	BS22	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	105
33	BS23	NP2BA21		Poga 22 mm melna metāls 1 NO	Chint	106
34	BS23	NP2BE101		1 NO kontakts	Chint	106
35	BS23	NP2BE102		1 NC kontakts	Chint	106
36	BS23	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	106
37	BS24	NP2BA41		(A) Poga 22 mm sarkana metāls 1 NO	Chint	106
38	BS24	NP2BE101		1 NO kontakts	Chint	106
39	BS24	NP2BE102		1 NC kontakts	Chint	106
40	BS24	NP2BZ31		Apzīmējuma rāmītis 30x40mm	Chint	106
41	BT1, BT2, BT3, BT4	ET721	ET721	ET721 series air temperature sensor	Evikon	100
42	QS1	2CDD282101R0032	SD202/32	Slodzes atslēdzējs 2P, 32A	ABB	16-D
43		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	16-D
44	SF1	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	17-D
45		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	17-D
46	SF2	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	17-K
47		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	17-K
48	SF3	2CDS252001R0104	S202-C10	Automātslēdzis 2P C10	ABB	21-D
49		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	21-D
50	SF4	2CDS252001R0104	S202-C10	Automātslēdzis 2P C10	ABB	21-K
51		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	21-K
52	SF5	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	23-C
53		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	23-C
54	SF6	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	23-J
55		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	23-J
56	SF7	2CDS252001R0064	S202-C6	Automātslēdzis 2P C6	ABB	24-L

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
57	SF8	2CDS252001R0065	S202-B6	Automātslēdzis 2P B6	ABB	24-N
58	SF9	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-C
59		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-C
60	SF10	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-E
61		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-E
62	SF11	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-G
63		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-G
64	SF12	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-I
65		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-I
66	SF13	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-K
67		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-K
68	SF14	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	25-L
69		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	25-L
70	SF15	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-B
71		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-B
72	SF16	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-D
73		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-D
74	SF17	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-F
75		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-F
76	SF18	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-H
77		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-H
78	SF19	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-I
79		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-I
80	SF20	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-K
81		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-K
82	SF21	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-M
83		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-M
84	SF22	2CDS252001R0164	S202-C16	Automātslēdzis 2P C16	ABB	26-O

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
85		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	26-O
86	SF23	2CDS252001R0065	S202-B6	Automātslēdzis 2P B6	ABB	27-B
87		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	27-B
88	SF24	2CDS252001R0065	S202-B6	Automātslēdzis 2P B6	ABB	27-D
89		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	27-D
90	SF25	2CDS252001R0104	S202-C10	Automātslēdzis 2P C10	ABB	27-F
91		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	27-F
92	SF26	2CDS252001R0104	S202-C10	Automātslēdzis 2P C10	ABB	27-H
93		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	27-H
94	SF27	2CDS252001R0065	S202-B6	Automātslēdzis 2P B6	ABB	27-J
95		2CDS200936R0001	S2C-H11L	Papildkontakts S2C-H11L Auxiliary Contact 1NO / 1NC, Left side mounting	ABB	27-J
96	FV1	DSH TT 2P 255 FM	941 115	Surge arrester for single-phase TT and TN-S systems (1+1 configuration); with RSC	DEHN	17-B
97	FV2	BVT ALD 36	918 408	Surge arrester for protecting unearthed d.c. power supply systems.	DEHN	18-E
98	FV3	BVT ALD 36	918 408	Surge arrester for protecting unearthed d.c. power supply systems.	DEHN	22-I
99	FV4	BVT ALD 36	918 409	Surge arrester for protecting unearthed d.c. power supply systems.	DEHN	24-C
100	UG1_INT	6EP3336-7SB00-3AX0	SITOP PSU6200 24V/20A	Barošanas bloks	Siemens	17-E
101	UG2_INT	6EP3336-7SB00-3AX0	SITOP PSU6200 24V/20A	Barošanas bloks	Siemens	17-L
102	UG3_INT	6EP4347-7RB00-0AX0	SITOP RED1200	Redundances modulis RED1200/Red.M./24/48/VDC/2X20A	Siemens	17-I
103	UG4_INT	6EP4136-3AB00-0AY0	SITOP UPS1600	SITOP UPS1600/DC/24VDC/20A	Siemens	18-L
104	UG5_INT	6EP19612BA51	SITOP PSE200U	SELECTIVITY MODULE 3A NEC CLASS 2	Siemens	19-D
105	UG6_INT	6EP19612BA51	SITOP PSE200U	SELECTIVITY MODULE 3A NEC CLASS 2	Siemens	20-D
106	UG7_EXT	6EP3334-7SB00-3AX0	SITOP PSU6200 24V/10A	Barošanas bloks	Siemens	21-E
107	UG8_EXT	6EP3334-7SB00-3AX0	SITOP PSU6200 24V/10A	Barošanas bloks	Siemens	21-L
108	UG9_EXT	6EP4346-7RB00-0AX0	SITOP RED1200	Redundances modulis Red.M./24/48VDC/2X10A	Siemens	21-I
109	UG10_EXT	6EP3134-0TA00-0AY0	SITOP PSU3400	Stabilized power supply Input: 24 V DC (14...32 V) Output: 24 V DC/10 A	Siemens	22-C
110	UG11_EXT	2466920000	PRO TOP1 960W 48V 20A	Power supply, switch-mode power supply unit, 48V	Weidmuller	23-E
111	UG12_EXT	2466920000	PRO TOP1 960W 48V 20A	Power supply, switch-mode power supply unit, 48V	Weidmuller	23-L
112	UG13_EXT	6EP4347-7RB00-0AX0	SITOP RED1200	Redundances modulis RED1200/Red.M./24/48/VDC/2X20A	Siemens	23-I

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
113	XS1	004285	LEXIC	Servisa rozete 2P+PE 16A, DIN slidei	Legrand	24-L
114	FU_1 - FU_4, FU_BAT1, FU_BAT2	1SNA115657R2500	ENTRELEC SNA	Fuse - Screw Clamp Terminal Blocks	ENTRELEC	18
115	FU_5 - FU_6	1SNA115657R2500	ENTRELEC SNA	Fuse - Screw Clamp Terminal Blocks	ENTRELEC	22
116	FU_7 - FU_8	1SNA115657R2500	ENTRELEC SNA	Fuse - Screw Clamp Terminal Blocks	ENTRELEC	24
117	FU_9 - FU_16	1SNA115657R2500	ENTRELEC SNA	Fuse - Screw Clamp Terminal Blocks	ENTRELEC	28
118	FU_17 - FU_20	1SNA115657R2500	ENTRELEC SNA	Fuse - Screw Clamp Terminal Blocks	ENTRELEC	29
119	H2.1-1	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	110
120	H2.1-2	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	111
121	H2.1-3	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	112
122	H2.1-4	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	113
123	H2.2-1	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	105
124	H2.2-2	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	106
125	H2.2-3	Q14F1GZZRYG24E		Sleek 14mm LED Indicator with tri-colour illumination (red, yellow, green), 24 VDC, IP67	Apem	107
126	Slot 1	6ES7512-1SM03-0AB0	ET 200SP	PLC	Siemens	31
127	Slot 2	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	32
128	Slot 3	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	37
129	Slot 4	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	42
130	Slot 5	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	49
131	Slot 6	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	54
132	Slot 7	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	63
133	Slot 8	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	68
134	Slot 9	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	73
135	Slot 10	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	80
136	Slot 11	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	87
137	Slot 12	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	88
138	Slot 13	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	89
139	Slot 14	6ES7131-6BH01-0BA0	ET 200SP	Digital input module, DI 16x 24V DC Standard	Siemens	90
140	Slot 15	6ES7132-6BH00-0CA0	ET 200SP	Digital output module, DQ 16x 24 V DC/0.5 A HF	Siemens	91

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
141	Slot 16	6ES7132-6BH00-0CA0	ET 200SP	Digital output module, DQ 16x 24 V DC/0.5 A HF	Siemens	94
142	Slot 17	6ES7132-6BH00-0CA0	ET 200SP	Digital output module, DQ 16x 24 V DC/0.5 A HF	Siemens	98
143	Slot 18	6ES7134-6JD00-2CA1	ET 200SP	Analog input module, AI 4xRTD/TC HF	Siemens	99
144	Slot 19	6ES7134-6GF00-0AA1	ET 200SP	Analog input module, AI 8XI 2-/4-Wire Basic	Siemens	101
145	Slot 20	6ES7137-6AA01-0BA0	ET 200SP	CM PTP communication module for serial connection RS-422, RS-485 and RS-232	Siemens	102
146		6GK5208-0BA00-2AC2	SCALANCE	XC208 manageable Layer 2 IE switch	Siemens	104
147	KL1, KL4, KL5	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	33
148	KL2, KL3	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	33
149	KL6, KL9, KL10	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	34
150	KL7, KL8	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	33
151	KL17-KL23	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	38
152	KL24, KL25	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	38
153	KL26, KL27	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	39
154	KL28-KL30	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	39
155	KL33, KL36, KL37	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	43
156	KL34, KL35	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	43
157	KL38, KL41, KL42	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	44
158	KL39, KL40	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	44
159	KL43, KL46, KL47	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	45
160	KL44, KL45	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	45
161	KL49-KL55	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	50
162	KL56, KL57	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	50
163	KL58, KL59	2759090000	SAFESERIES	Relay module with positively driven contacts 2 NC and 4 NO contacts forcibly guided	Weimuller	51
164	KL60-KL62	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	51
165	KL65-KL68	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	55
166	KL69-KL75	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	56
167	KL117-KL121	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	75
168	KL112-KL128	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	76

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
169	KL129-KL134	38.51.7.024.0050	38 series	EMR electromechanical relay, 1 CO, 6 A	Finder	81
170	KL135-KL140	34.81.7.024.9024	34 series	Modular interface relay	Finder	82
171	KV1-KV8	34.81.7.024.9024	34 series	Modular interface relay	Finder	28
172	KV9-KV12	34.81.7.024.9024	34 series	Modular interface relay	Finder	29
173	KL201-KL206	7S.14.9.024.4220	7S series	Modular relays with forcibly guided contacts 6-10A	Finder	92
174	KL207-KL214	7S.14.9.024.4220	7S series	Modular relays with forcibly guided contacts 6-10A	Finder	93
175	KL217-KL220	7S.14.9.024.4220	7S series	Modular relays with forcibly guided contacts 6-10A	Finder	95
176	KL221-KL226	7S.14.9.024.4220	7S series	Modular relays with forcibly guided contacts 6-10A	Finder	96
177	KL227-KL229	7S.14.9.024.4220	7S series	Modular relays with forcibly guided contacts 6-10A	Finder	97
178	SKR1-SKR4	DPB51CM44	3-phase voltage monitoring	3-phase monitoring relay for phase loss, sequence, over and undervoltage, nominal range 208-480 V AC	Carlo Gavazzi	64
179	SKR5-SKR8	DPB51CM44	3-phase voltage monitoring	3-phase monitoring relay for phase loss, sequence, over and undervoltage, nominal range 208-480 V AC	Carlo Gavazzi	65
180	SKR9-SKR12	DPB51CM44	3-phase voltage monitoring	3-phase monitoring relay for phase loss, sequence, over and undervoltage, nominal range 208-480 V AC	Carlo Gavazzi	69
181	SKR13-SKR16	DPB51CM44	3-phase voltage monitoring	3-phase monitoring relay for phase loss, sequence, over and undervoltage, nominal range 208-480 V AC	Carlo Gavazzi	70
182	SKR17-SKR18	DPB51CM44	3-phase voltage monitoring	3-phase monitoring relay for phase loss, sequence, over and undervoltage, nominal range 208-480 V AC	Carlo Gavazzi	74
183	S	1SCA115372R1001	OTM2000E3M230C	OTM2000E3M230C MOTORIZED SWITCH	ABB	78
184	S1	1SCA120095R100	OTM63F3CMA230V	OTM63F3CMA230V MOTORIZED C/O SWITCH	ABB	79
185	S1	1SCA120095R100	OTM63F3CMA230V	OTM63F3CMA230V MOTORIZED C/O SWITCH	ABB	79
186	T2.1-1, T2.1-2	2TLA010050R0000		Sentry safety relay SSR10	ABB	110
187	T2.1-3, T2.1-4	2TLA010050R0000		Sentry safety relay SSR10	ABB	111
188	T2.1-5, T2.1-6	2TLA010050R0000		Sentry safety relay SSR10	ABB	112
189	T2.2-1, T2.2-2	2TLA010050R0000		Sentry safety relay SSR10	ABB	105
190	T2.2-3, T2.2-4	2TLA010050R0000		Sentry safety relay SSR10	ABB	106
191	XC700	4055143314169	249-117	Gala stiprinājums	Wago	24
192	XC700 (10)	4017332999304	2002-1404	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	24
193	XC700	4055143234238	2002-1491	Spailes vaks	Wago	24
194	XC700 (2)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	24
195	XC702 (2)	4055143314169	249-117	Gala stiprinājums	Wago	24
196	XC702 (10)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	24

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
197	XC702	4055143234238	2002-1491	Spailes vaks	Wago	24
198	XC702 (2)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	24
199	XC800	4055143314169	249-117	Gala stiprinājums	Wago	18
200	XC800 (25)	4017332999304	2002-1404	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	18
201	XC800	4055143234238	2002-1491	Spailes vaks	Wago	18
202	XC800 (2)	4055143687393	2002-405	Jumper; 5-way; insulated; light gray	Wago	18
203	XC800 (4)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	18
204	XC802 (2)	4055143314169	249-117	Gala stiprinājums	Wago	18
205	XC802 (60)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	18
206	XC802	4055143234238	2002-1491	Spailes vaks	Wago	18
207	XC802 (2)	4055143687393	2002-405	Jumper; 5-way; insulated; light gray	Wago	18
208	XC802 (11)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	18
209	XC804	4055143314169	249-117	Gala stiprinājums	Wago	19
210	XC804 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	19
211	XC804	4055143234238	2002-1491	Spailes vaks	Wago	19
212	XC804 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	19
213	XC806	4055143314169	249-117	Gala stiprinājums	Wago	19
214	XC806 (10)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	19
215	XC806	4055143234238	2002-1491	Spailes vaks	Wago	19
216	XC806 (2)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	19
217	XC808	4055143314169	249-117	Gala stiprinājums	Wago	19
218	XC808 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	19
219	XC808	4055143234238	2002-1491	Spailes vaks	Wago	19
220	XC808 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	19
221	XC810	4055143314169	249-117	Gala stiprinājums	Wago	19
222	XC810 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	19
223	XC810	4055143234238	2002-1491	Spailes vaks	Wago	19
224	XC810 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	19

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
225	XC812	4055143314169	249-117	Gala stiprinājums	Wago	20
226	XC812 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	20
227	XC812	4055143234238	2002-1491	Spailes vaks	Wago	20
228	XC812 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	20
229	XC814	4055143314169	249-117	Gala stiprinājums	Wago	20
230	XC814 (10)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	20
231	XC814	4055143234238	2002-1491	Spailes vaks	Wago	20
232	XC814 (2)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	20
233	XC816	4055143314169	249-117	Gala stiprinājums	Wago	20
234	XC816 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	20
235	XC816	4055143234238	2002-1491	Spailes vaks	Wago	20
236	XC816 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	20
237	XC818 (2)	4055143314169	249-117	Gala stiprinājums	Wago	20
238	XC818 (3)	4044918081559	2002-1403	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	20
239	XC818	4055143234238	2002-1491	Spailes vaks	Wago	20
240	XC818 (2)	4055143687331	2002-403	Jumper; 2-way; insulated; light gray	Wago	20
241	XC900	4055143314169	249-117	Gala stiprinājums	Wago	22
242	XC900 (35)	4017332999304	2002-1404	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	22
243	XC900	4055143234238	2002-1491	Spailes vaks	Wago	22
244	XC900 (2)	4055143687393	2002-405	Jumper; 5-way; insulated; light gray	Wago	22
245	XC900 (6)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	22
246	XC902 (2)	4055143314169	249-117	Gala stiprinājums	Wago	18
247	XC902 (10)	4017332999298	2002-1402	Spaile 0,25 mm² - 4 mm², 24A sarkana	Wago	18
248	XC902	4055143234238	2002-1491	Spailes vaks	Wago	18
249	XC902 (2)	4055143690386	2002-410	Jumper; 10-way; insulated; light gray	Wago	18
250	XT1 (2)	4055143314169	249-117	Gala stiprinājums	Wago	16-D
251	XT1	4017332071406	2004-1301	Spaile 0,5 mm² - 6 mm², 32A pelēka	Wago	16-D
252	XT1	4017332071550	2004-1304	Spaile 0,5 mm² - 6 mm², 32A zila	Wago	16-D

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
253	XT1	4017332071550	2004-1307	Spaile 0,5 mm² - 6 mm², 32A dz./zaļa	Wago	16-D
254	XT1 (3)	4044918161787	2004-1391	Spailes vaks	Wago	16-D
255	XT2	4055143314169	249-117	Gala stiprinājums	Wago	25-C
256	XT2	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-C
257	XT2	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-C
258	XT2	4055143234214	2002-1391	Spailes vaks	Wago	25-C
259	XT3	4055143314169	249-117	Gala stiprinājums	Wago	25-E
260	XT3 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-E
261	XT3 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	25-E
262	XT3	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-E
263	XT3	4055143234214	2002-1391	Spailes vaks	Wago	25-E
264	XT4	4055143314169	249-117	Gala stiprinājums	Wago	25-G
265	XT4	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-G
266	XT4	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-G
267	XT4	4055143234214	2002-1391	Spailes vaks	Wago	25-G
268	XT5	4055143314169	249-117	Gala stiprinājums	Wago	25-I
269	XT5 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-I
270	XT5 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	25-I
271	XT5	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-I
272	XT5	4055143234214	2002-1391	Spailes vaks	Wago	25-I
273	XT6	4055143314169	249-117	Gala stiprinājums	Wago	25-K
274	XT6	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-K
275	XT6	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-K
276	XT6	4055143234214	2002-1391	Spailes vaks	Wago	25-K
277	XT7	4055143314169	249-117	Gala stiprinājums	Wago	25-L
278	XT7 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	25-L
279	XT7 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	25-L
280	XT7	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	25-L

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
281	XT7	4055143234214	2002-1391	Spailes vaks	Wago	25-L
282	XT8	4055143314169	249-117	Gala stiprinājums	Wago	26-B
283	XT8	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-B
284	XT8	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-B
285	XT8	4055143234214	2002-1391	Spailes vaks	Wago	26-B
286	XT9	4055143314169	249-117	Gala stiprinājums	Wago	26-D
287	XT9 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-D
288	XT9 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	26-D
289	XT9	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-D
290	XT9	4055143234214	2002-1391	Spailes vaks	Wago	26-D
291	XT10	4055143314169	249-117	Gala stiprinājums	Wago	26-F
292	XT10	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-F
293	XT10	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-F
294	XT10	4055143234214	2002-1391	Spailes vaks	Wago	26-F
295	XT11	4055143314169	249-117	Gala stiprinājums	Wago	26-H
296	XT11 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-H
297	XT11 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	26-H
298	XT11	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-H
299	XT11	4055143234214	2002-1391	Spailes vaks	Wago	26-H
300	XT12	4055143314169	249-117	Gala stiprinājums	Wago	26-I
301	XT12	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-I
302	XT12	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-I
303	XT12	4055143234214	2002-1391	Spailes vaks	Wago	26-I
304	XT13	4055143314169	249-117	Gala stiprinājums	Wago	26-K
305	XT13 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-K
306	XT13 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	26-K
307	XT13	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-K
308	XT13	4055143234214	2002-1391	Spailes vaks	Wago	26-K

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
309	XT14	4055143314169	249-117	Gala stiprinājums	Wago	26-M
310	XT14	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-M
311	XT14	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-M
312	XT14	4055143234214	2002-1391	Spailes vaks	Wago	26-M
313	XT15	4055143314169	249-117	Gala stiprinājums	Wago	26-O
314	XT15 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	26-O
315	XT15 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	26-O
316	XT15	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	26-O
317	XT15	4055143234214	2002-1391	Spailes vaks	Wago	26-O
318	XT16	4055143314169	249-117	Gala stiprinājums	Wago	27-B
319	XT16	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	27-B
320	XT16	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	27-B
321	XT16	4055143234214	2002-1391	Spailes vaks	Wago	27-B
322	XT17	4055143314169	249-117	Gala stiprinājums	Wago	27-D
323	XT17	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	27-D
324	XT17	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	27-D
325	XT17	4055143234214	2002-1391	Spailes vaks	Wago	27-D
326	XT18	4055143314169	249-117	Gala stiprinājums	Wago	27-F
327	XT18	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	27-F
328	XT18	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	27-F
329	XT18	4055143234214	2002-1391	Spailes vaks	Wago	27-F
330	XT19	4055143314169	249-117	Gala stiprinājums	Wago	27-G
331	XT19	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	27-G
332	XT19	4017332999243	2002-1304	Spaile 0,25 mm² - 4 mm², 24A zila	Wago	27-G
333	XT19	4055143234214	2002-1391	Spailes vaks	Wago	27-G
334	XT20	4055143314169	249-117	Gala stiprinājums	Wago	33
335	XT20 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	33
336	XT20	4055143234214	2002-1391	Spailes vaks	Wago	33

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
337	XT21	4055143314169	249-117	Gala stiprinājums	Wago	34
338	XT21 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	34
339	XT21	4055143234214	2002-1391	Spailes vaks	Wago	34
340	XT22 (2)	4055143314169	249-117	Gala stiprinājums	Wago	38
341	XT22 (31)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	38
342	XT22	4055143234214	2002-1391	Spailes vaks	Wago	38
343	XT27	4055143314169	249-117	Gala stiprinājums	Wago	43
344	XT27 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	43
345	XT27	4055143234214	2002-1391	Spailes vaks	Wago	43
346	XT29	4055143314169	249-117	Gala stiprinājums	Wago	44
347	XT29 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	44
348	XT29	4055143234214	2002-1391	Spailes vaks	Wago	44
349	XT31	4055143314169	249-117	Gala stiprinājums	Wago	45
350	XT31 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	45
351	XT31	4055143234214	2002-1391	Spailes vaks	Wago	45
352	XT40 (2)	4055143314169	249-117	Gala stiprinājums	Wago	50
353	XT40 (31)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	50
354	XT40	4055143234214	2002-1391	Spailes vaks	Wago	50
355	XT47	4055143314169	249-117	Gala stiprinājums	Wago	55
356	XT47 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	55
357	XT47	4055143234214	2002-1391	Spailes vaks	Wago	55
358	XT49	4055143314169	249-117	Gala stiprinājums	Wago	55
359	XT49 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	55
360	XT49	4055143234214	2002-1391	Spailes vaks	Wago	55
361	XT51	4055143314169	249-117	Gala stiprinājums	Wago	56
362	XT51 (8)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	56
363	XT51	4055143234214	2002-1391	Spailes vaks	Wago	56
364	XT53	4055143314169	249-117	Gala stiprinājums	Wago	56

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
365	XT53 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	56
366	XT53	4055143234214	2002-1391	Spailes vaks	Wago	56
367	XT55	4055143314169	249-117	Gala stiprinājums	Wago	64
368	XT55 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	64
369	XT55	4055143234214	2002-1391	Spailes vaks	Wago	64
370	XT57	4055143314169	249-117	Gala stiprinājums	Wago	64
371	XT57 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	64
372	XT57	4055143234214	2002-1391	Spailes vaks	Wago	64
373	XT59	4055143314169	249-117	Gala stiprinājums	Wago	64
374	XT59 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	64
375	XT59	4055143234214	2002-1391	Spailes vaks	Wago	64
376	XT61	4055143314169	249-117	Gala stiprinājums	Wago	64
377	XT61 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	64
378	XT61	4055143234214	2002-1391	Spailes vaks	Wago	64
379	XT63	4055143314169	249-117	Gala stiprinājums	Wago	65
380	XT63 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	65
381	XT63	4055143234214	2002-1391	Spailes vaks	Wago	65
382	XT65	4055143314169	249-117	Gala stiprinājums	Wago	65
383	XT65 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	65
384	XT65	4055143234214	2002-1391	Spailes vaks	Wago	65
385	XT67	4055143314169	249-117	Gala stiprinājums	Wago	65
386	XT67 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	65
387	XT67	4055143234214	2002-1391	Spailes vaks	Wago	65
388	XT69	4055143314169	249-117	Gala stiprinājums	Wago	65
389	XT69 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	65
390	XT69	4055143234214	2002-1391	Spailes vaks	Wago	65
391	XT71	4055143314169	249-117	Gala stiprinājums	Wago	69
392	XT71 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	69

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
393	XT71	4055143234214	2002-1391	Spailes vaks	Wago	69
394	XT73	4055143314169	249-117	Gala stiprinājums	Wago	69
395	XT73 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	69
396	XT73	4055143234214	2002-1391	Spailes vaks	Wago	69
397	XT75	4055143314169	249-117	Gala stiprinājums	Wago	69
398	XT75 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	69
399	XT75	4055143234214	2002-1391	Spailes vaks	Wago	69
400	XT77	4055143314169	249-117	Gala stiprinājums	Wago	69
401	XT77 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	69
402	XT77	4055143234214	2002-1391	Spailes vaks	Wago	69
403	XT79	4055143314169	249-117	Gala stiprinājums	Wago	70
404	XT79 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	70
405	XT79	4055143234214	2002-1391	Spailes vaks	Wago	70
406	XT81	4055143314169	249-117	Gala stiprinājums	Wago	70
407	XT81 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	70
408	XT81	4055143234214	2002-1391	Spailes vaks	Wago	70
409	XT83	4055143314169	249-117	Gala stiprinājums	Wago	70
410	XT83 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	70
411	XT83	4055143234214	2002-1391	Spailes vaks	Wago	70
412	XT85	4055143314169	249-117	Gala stiprinājums	Wago	70
413	XT85 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	70
414	XT85	4055143234214	2002-1391	Spailes vaks	Wago	70
415	XT87	4055143314169	249-117	Gala stiprinājums	Wago	74
416	XT87 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	74
417	XT87	4055143234214	2002-1391	Spailes vaks	Wago	74
418	XT89	4055143314169	249-117	Gala stiprinājums	Wago	74
419	XT89 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	74
420	XT89	4055143234214	2002-1391	Spailes vaks	Wago	74

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
421	XT91	4055143314169	249-117	Gala stiprinājums	Wago	75
422	XT91 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	75
423	XT91	4055143234214	2002-1391	Spailes vaks	Wago	75
424	XT93	4055143314169	249-117	Gala stiprinājums	Wago	75
425	XT93 (5)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	75
426	XT93	4055143234214	2002-1391	Spailes vaks	Wago	75
427	XT95	4055143314169	249-117	Gala stiprinājums	Wago	76
428	XT95 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	76
429	XT95	4055143234214	2002-1391	Spailes vaks	Wago	76
430	XT97	4055143314169	249-117	Gala stiprinājums	Wago	76
431	XT97 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	76
432	XT97	4055143234214	2002-1391	Spailes vaks	Wago	76
433	XT99	4055143314169	249-117	Gala stiprinājums	Wago	76
434	XT99 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	76
435	XT99	4055143234214	2002-1391	Spailes vaks	Wago	76
436	XT101 (2)	4055143314169	249-117	Gala stiprinājums	Wago	81
437	XT101 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
438	XT101	4055143234214	2002-1391	Spailes vaks	Wago	81
439	XT103	4055143314169	249-117	Gala stiprinājums	Wago	81
440	XT103 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
441	XT103	4055143234214	2002-1391	Spailes vaks	Wago	81
442	XT105	4055143314169	249-117	Gala stiprinājums	Wago	81
443	XT105 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
444	XT105	4055143234214	2002-1391	Spailes vaks	Wago	81
445	XT107	4055143314169	249-117	Gala stiprinājums	Wago	81
446	XT107 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
447	XT107	4055143234214	2002-1391	Spailes vaks	Wago	81
448	XT109	4055143314169	249-117	Gala stiprinājums	Wago	81

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
449	XT109 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
450	XT109	4055143234214	2002-1391	Spailes vaks	Wago	81
451	XT111	4055143314169	249-117	Gala stiprinājums	Wago	81
452	XT111 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	81
453	XT111	4055143234214	2002-1391	Spailes vaks	Wago	81
454	XT113	4055143314169	249-117	Gala stiprinājums	Wago	82
455	XT113 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	82
456	XT113	4055143234214	2002-1391	Spailes vaks	Wago	82
457	XT115	4055143314169	249-117	Gala stiprinājums	Wago	82
458	XT115 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	82
459	XT115	4055143234214	2002-1391	Spailes vaks	Wago	82
460	XT117	4055143314169	249-117	Gala stiprinājums	Wago	82
461	XT117 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	82
462	XT117	4055143234214	2002-1391	Spailes vaks	Wago	82
463	XT119	4055143314169	249-117	Gala stiprinājums	Wago	82
464	XT119 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	82
465	XT119	4055143234214	2002-1391	Spailes vaks	Wago	82
466	XT120	4055143314169	249-117	Gala stiprinājums	Wago	92
467	XT120 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	92
468	XT120	4055143234238	2002-1491	Spailes vaks	Wago	92
469	XT121	4055143314169	249-117	Gala stiprinājums	Wago	92
470	XT121 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	92
471	XT121	4055143234238	2002-1491	Spailes vaks	Wago	92
472	XT122	4055143314169	249-117	Gala stiprinājums	Wago	92
473	XT122 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	92
474	XT122	4055143234238	2002-1491	Spailes vaks	Wago	92
475	XT123	4055143314169	249-117	Gala stiprinājums	Wago	93
476	XT123 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	93

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
477	XT123	4055143234238	2002-1491	Spailes vaks	Wago	93
478	XT124	4055143314169	249-117	Gala stiprinājums	Wago	93
479	XT124 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	93
480	XT124	4055143234238	2002-1491	Spailes vaks	Wago	93
481	XT125	4055143314169	249-117	Gala stiprinājums	Wago	93
482	XT125 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	93
483	XT125	4055143234238	2002-1491	Spailes vaks	Wago	93
484	XT126	4055143314169	249-117	Gala stiprinājums	Wago	93
485	XT126 (2)	4017332999281	2002-1401	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	93
486	XT126	4055143234238	2002-1491	Spailes vaks	Wago	93
487	XT127	4055143314169	249-117	Gala stiprinājums	Wago	95
488	XT127 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	95
489	XT127	4055143234214	2002-1391	Spailes vaks	Wago	95
490	XT128	4055143314169	249-117	Gala stiprinājums	Wago	95
491	XT128 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	95
492	XT128	4055143234214	2002-1391	Spailes vaks	Wago	95
493	XT129	4055143314169	249-117	Gala stiprinājums	Wago	95
494	XT129 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	95
495	XT129	4055143234214	2002-1391	Spailes vaks	Wago	95
496	XT131	4055143314169	249-117	Gala stiprinājums	Wago	96
497	XT131 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	96
498	XT131	4055143234214	2002-1391	Spailes vaks	Wago	96
499	XT133	4055143314169	249-117	Gala stiprinājums	Wago	96
500	XT133 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	96
501	XT133	4055143234214	2002-1391	Spailes vaks	Wago	96
502	XT135	4055143314169	249-117	Gala stiprinājums	Wago	96
503	XT135 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	96
504	XT135	4055143234214	2002-1391	Spailes vaks	Wago	96

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
505	XT137	4055143314169	249-117	Gala stiprinājums	Wago	56
506	XT137 (2)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	56
507	XT137	4055143234214	2002-1391	Spailes vaks	Wago	56
508	XT139	4055143314169	249-117	Gala stiprinājums	Wago	97
509	XT139 (4)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	97
510	XT139	4055143234214	2002-1391	Spailes vaks	Wago	97
511	XT141	4055143314169	249-117	Gala stiprinājums	Wago	99
512	XT141 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	99
513	XT141	4055143234214	2002-1391	Spailes vaks	Wago	99
514	XT142	4055143314169	249-117	Gala stiprinājums	Wago	99
515	XT142 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	99
516	XT142	4055143234214	2002-1391	Spailes vaks	Wago	99
517	XT143	4055143314169	249-117	Gala stiprinājums	Wago	99
518	XT143 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	99
519	XT143	4055143234214	2002-1391	Spailes vaks	Wago	99
520	XT144 (2)	4055143314169	249-117	Gala stiprinājums	Wago	99
521	XT144 (3)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	99
522	XT144	4055143234214	2002-1391	Spailes vaks	Wago	99
523	XT145	4055143314169	249-117	Gala stiprinājums	Wago	91
524	XT145 (12)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	91
525	XT145	4055143234214	2002-1391	Spailes vaks	Wago	91
526	XT146 (2)	4055143314169	249-117	Gala stiprinājums	Wago	92
527	XT146 (16)	4017332999229	2002-1301	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	92
528	XT146	4055143234214	2002-1391	Spailes vaks	Wago	92
529	XC51	4055143314169	249-117	Gala stiprinājums	Wago	28
530	XC51 (7)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
531	XC51 (2)	4055143687850	2002-407	Jumper; 7-way; insulated; light gray	Wago	28
532	XC51	4055143234238	2002-1491	Spailes vaks	Wago	28

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
533	XC52	4055143314169	249-117	Gala stiprinājums	Wago	28
534	XC51 (2)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
535	XC52 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	28
536	XC52	4055143234238	2002-1491	Spailes vaks	Wago	28
537	XC53	4055143314169	249-117	Gala stiprinājums	Wago	28
538	XC53 (7)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
539	XC53 (2)	4055143687850	2002-407	Jumper; 7-way; insulated; light gray	Wago	28
540	XC53	4055143234238	2002-1491	Spailes vaks	Wago	28
541	XC54	4055143314169	249-117	Gala stiprinājums	Wago	28
542	XC54 (2)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
543	XC54 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	28
544	XC54	4055143234238	2002-1491	Spailes vaks	Wago	28
545	XC55	4055143314169	249-117	Gala stiprinājums	Wago	28
546	XC55 (2)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
547	XC55 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	28
548	XC55	4055143234238	2002-1491	Spailes vaks	Wago	28
549	XC56	4055143314169	249-117	Gala stiprinājums	Wago	28
550	XC56 (2)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
551	XC56 (2)	4055143687171	2002-402	Jumper; 2-way; insulated; light gray	Wago	28
552	XC56	4055143234238	2002-1491	Spailes vaks	Wago	28
553	XC57	4055143314169	249-117	Gala stiprinājums	Wago	28
554	XC57 (3)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
555	XC57 (2)	4055143687331	2002-403	Jumper; 3 way; insulated; light gray	Wago	28
556	XC57	4055143234238	2002-1491	Spailes vaks	Wago	28
557	XC58	4055143314169	249-117	Gala stiprinājums	Wago	28
558	XC58 (7)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	28
559	XC58 (2)	4055143687850	2002-407	Jumper; 7-way; insulated; light gray	Wago	28
560	XC58	4055143234238	2002-1491	Spailes vaks	Wago	28

Poz.	Komponente	Ražotāja Nr.	Tips	Apraksts	Ražotājs	Poz. shēmā / lapa
561	XC59	4055143314169	249-117	Gala stiprinājums	Wago	29
562	XC59 (5)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	29
563	XC59 (2)	4055143687393	2002-405	Jumper; 5 way; insulated; light gray	Wago	29
564	XC59	4055143234238	2002-1491	Spailes vaks	Wago	29
565	XC60	4055143314169	249-117	Gala stiprinājums	Wago	29
566	XC60 (5)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	29
567	XC60 (2)	4055143687393	2002-405	Jumper; 5 way; insulated; light gray	Wago	29
568	XC60	4055143234238	2002-1491	Spailes vaks	Wago	29
569	XC61	4055143314169	249-117	Gala stiprinājums	Wago	29
570	XC61 (3)	4017332999281	2002-1402	Spaile 0,25 mm² - 4 mm², 24A pelēka	Wago	29
571	XC61 (2)	4055143687331	2002-403	Jumper; 3 way; insulated; light gray	Wago	29
572	XC61	4055143234238	2002-1491	Spailes vaks	Wago	29
573	PW	EM27172DMV53X2SX	EM27172DMV53X2SX	Multi-load Energy analyzer, 160 to 240 V L-N, 277 to 415 V L-L, RS485 Modbus RTU	Carlo Gavazzi	16
574	PW	TCD1M10080CMX	TCD1M10080CMX	Dual three-phase energy meter with built-in configuration key-pad and LCD data displaying capable to measure the consumed energy (and other electrical parameters) by up two three-phase loads or by up to six single-phase loads, dual RS485 serial communication port	Carlo Gavazzi	16
575	VENT	3239700	3239700	Blue e+ filter fan 110/125 m³/h, 230 V, RAL 7035	RITTAL	244
576	VENT	3239300	3239300	Blue e+ outlet filter, RAL 7035	RITTAL	244
577	XS1	9523-6	9523-6	CEE- uz sienas montējama kontaktakša 32A 3p 6h IP44	PCE	16
578	XS2	123-6	123-6	CEE- uz sienas montējama kontaktakša 32A 3p 6h IP44	PCE	16