



ABB Sp. z o.o.
ul. Starowińska 13a
31-038 Krakow

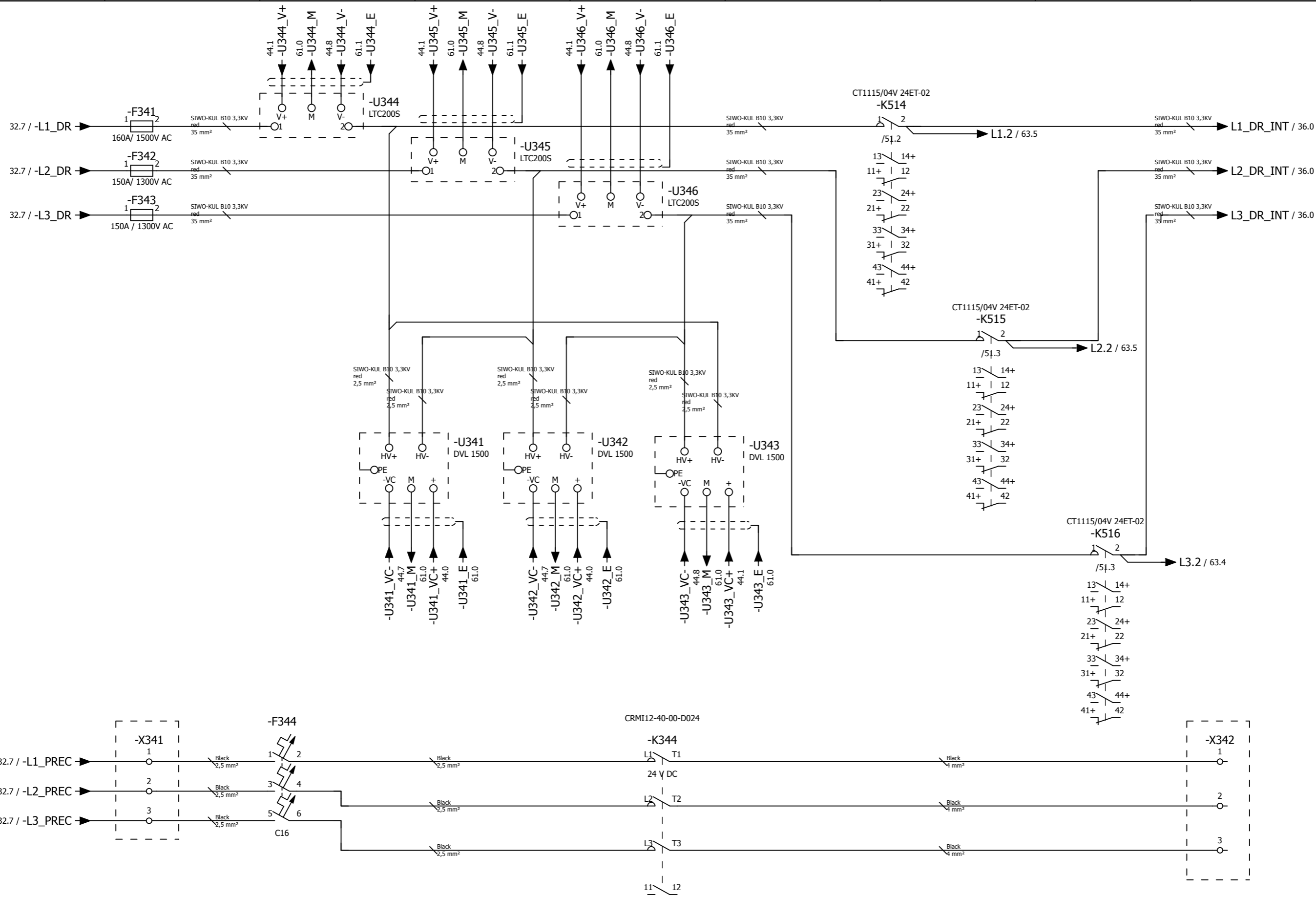
Project description : Laboratorium AGH

Project number :

Performer : ABB sp. z o. o.

Project name : Laboratorium AGH

			Date	2015-03-02	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Main Page: SZS	Electrical diagrams	= AGH	Page no. 3	
			Edit	R.Zbien						+ SZS		Pages 37
			Check	M.Borkowski								
Change	Date	Name	Appr	W.Kolomyjski					Doc. no.			

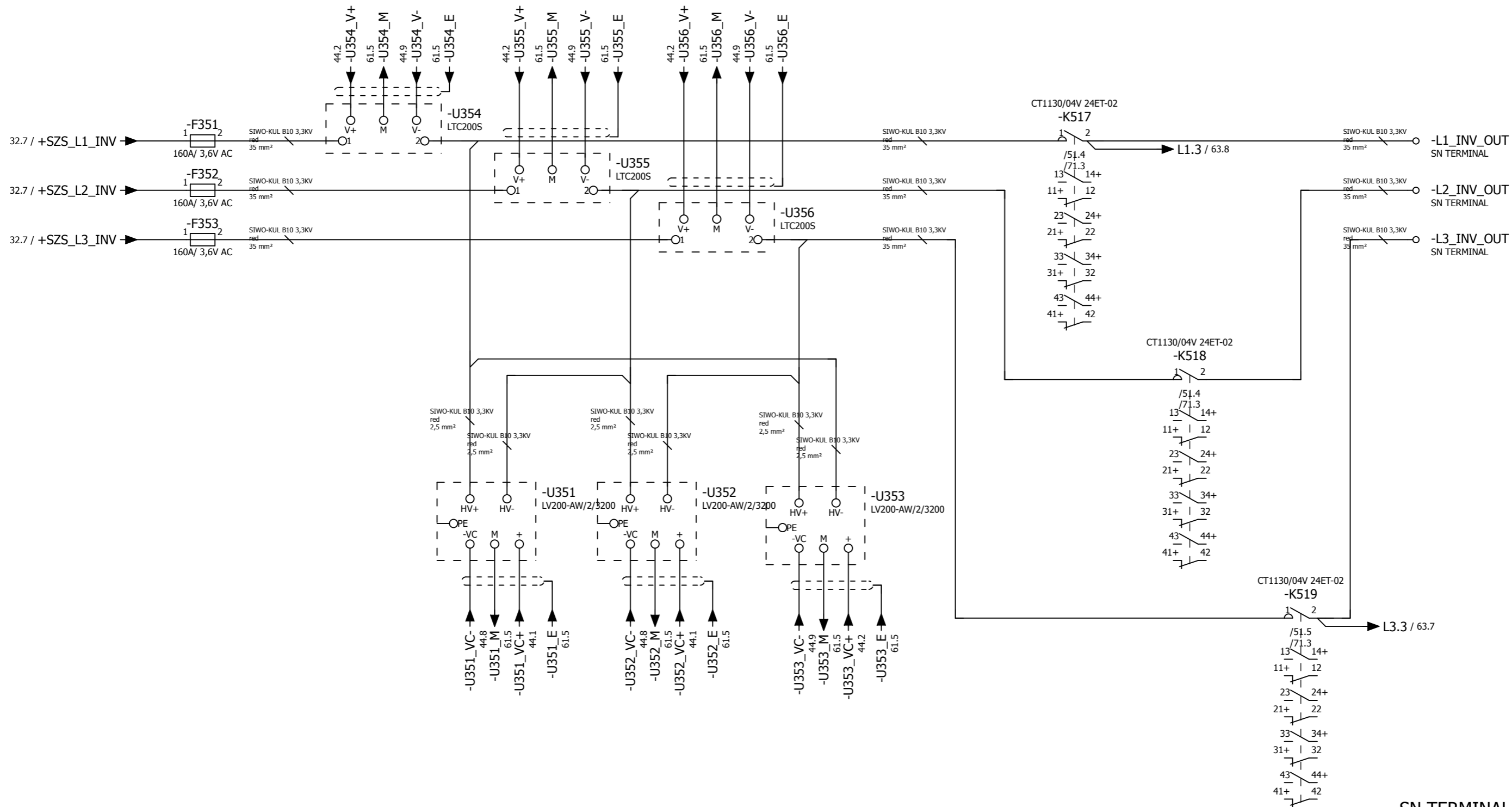


INTERNAL DIODE RECTIFIER

CONVERTER PRECHARGE

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				Laboratorium AGH				ABB sp. z o. o. Starowislna 13a 31-038 Krakow		Main circuit of SZS		Electrical diagrams		= AGH	
		Doc. no.												+ SZS	
Change	Date	Name	Appr	W.Kolomyjski								Page no. 34		Pages 37	



3 PHASE AC
MV OUTPUT

SN TERMINAL

TERMINALS HAVE TO BE MOUNTED ON THE ISOLATING PLATE
HOLES WITH PRESSNUTS

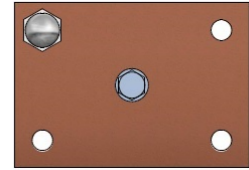
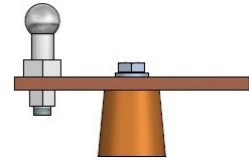



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			Date	2015-06-17	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Main circuit of SZS	Electrical diagrams		= AGH
			Edit	R.Zbien							+ SZS
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Change	Date	Name	Appr	W.Kolomyjski				Doc. no.		Page no.	35
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R361-R366 NOT MOUNTED
C361-C366 NOT MOUNTED

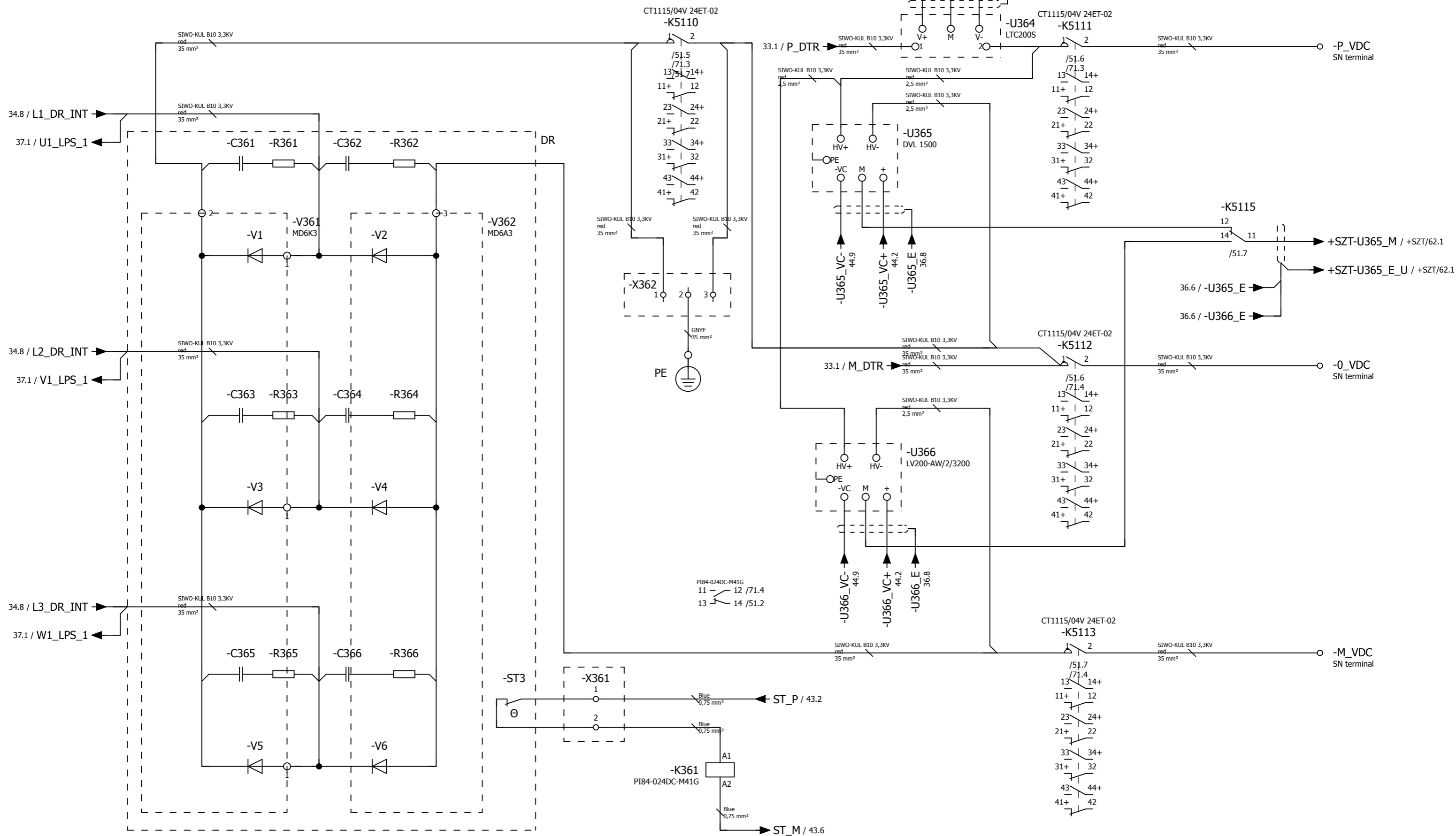
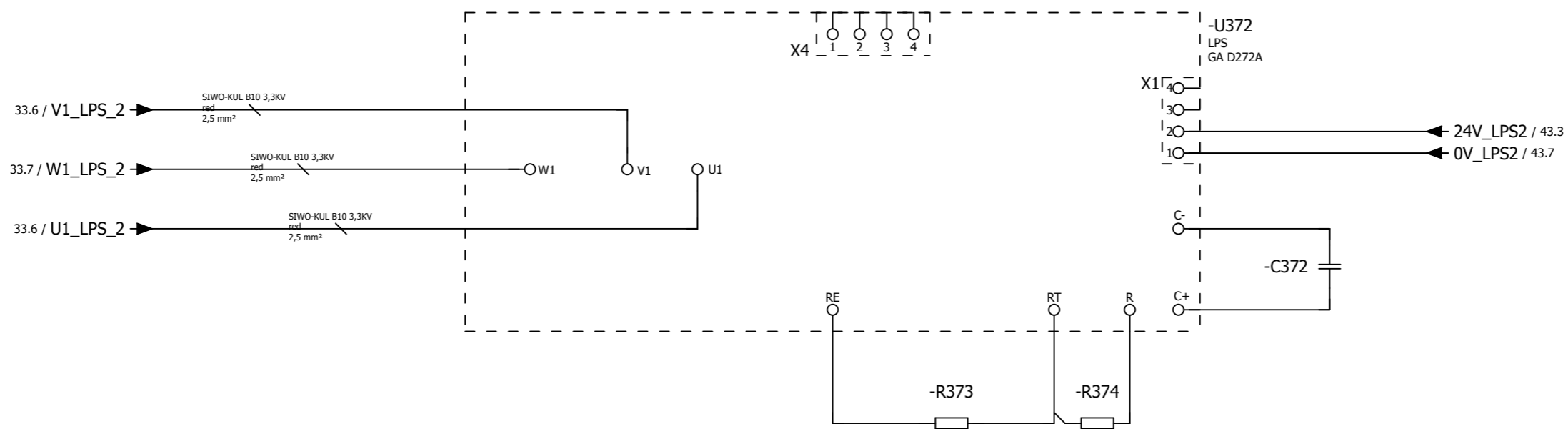
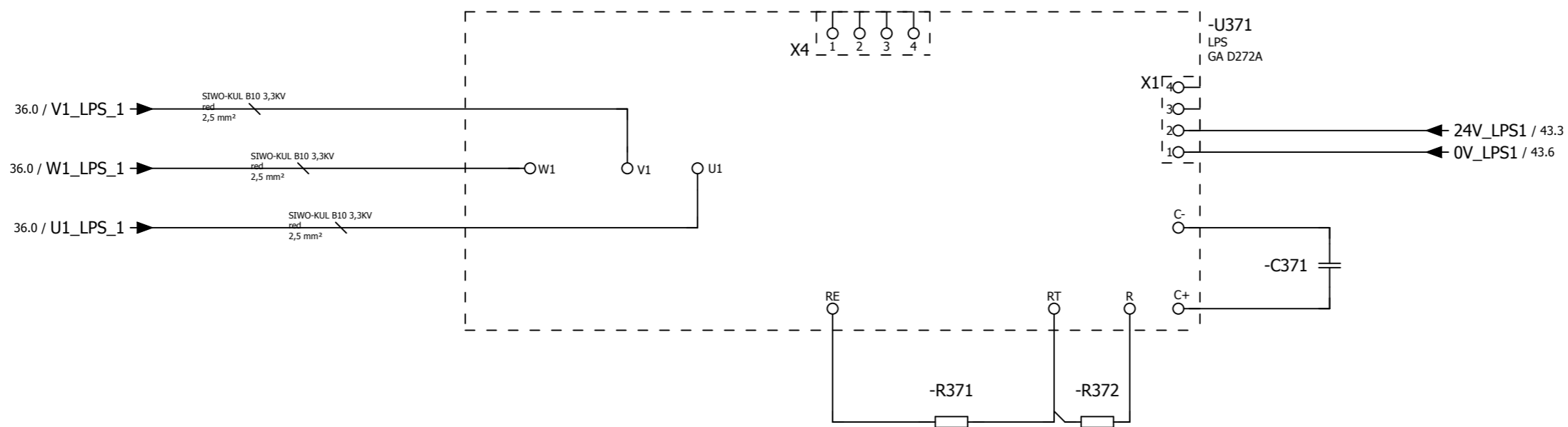



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			Edit	R.Zbien						+ SZS	
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Change	Date	Name	Appr	W.Kolomyjski	Laboratorium AGH		Doc. no.			Page no.	36
										Pages	37

R371-R374 AND C371-C372 NOT MOUNTED



			Date	2015-06-18	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	LPS Devices	Electrical diagrams		= AGH
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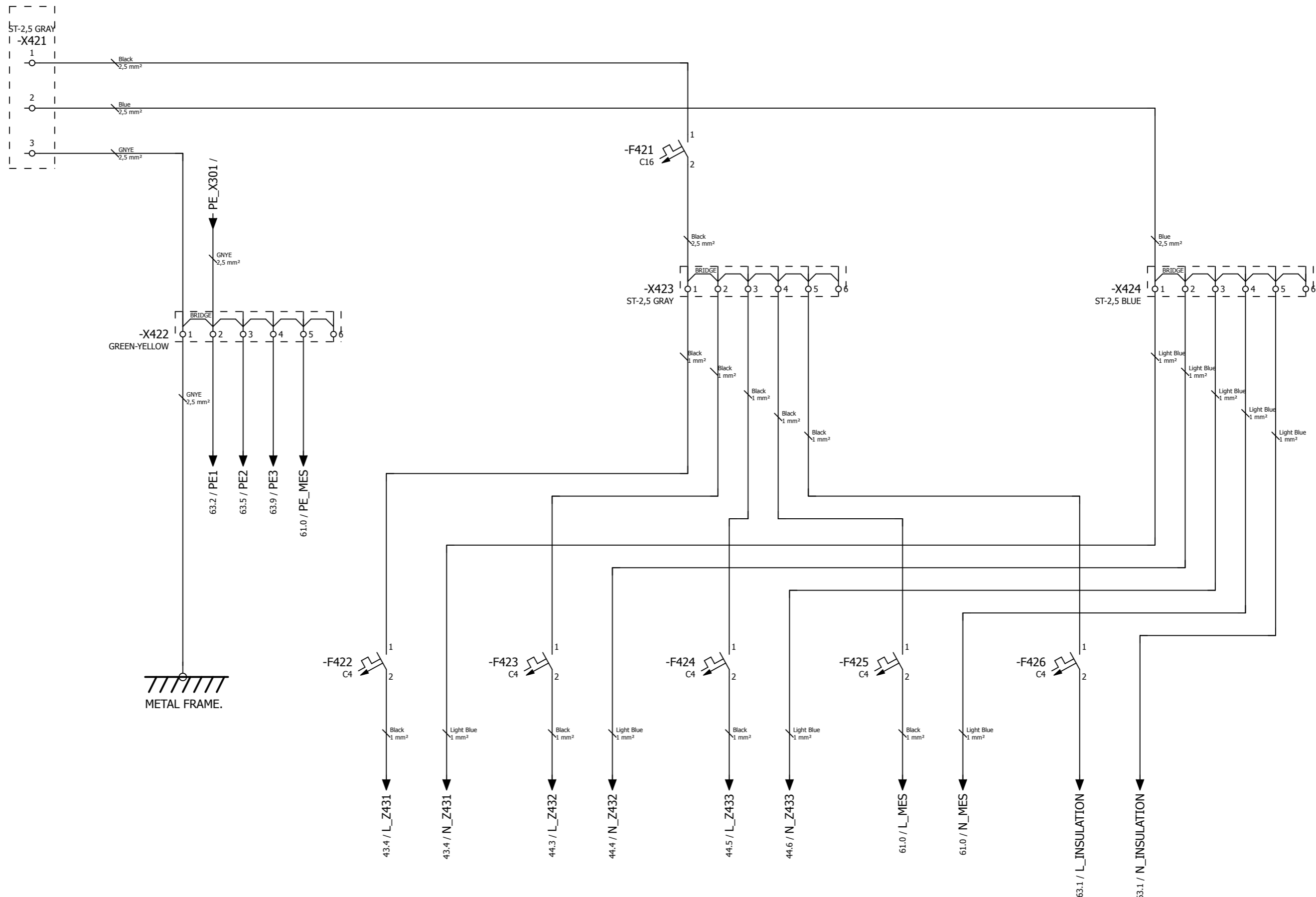


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			Date	2015-06-16	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Auxiliary supply 230V	Electrical diagrams		= AGH
			Edit	R.Zbien					+ SZS		
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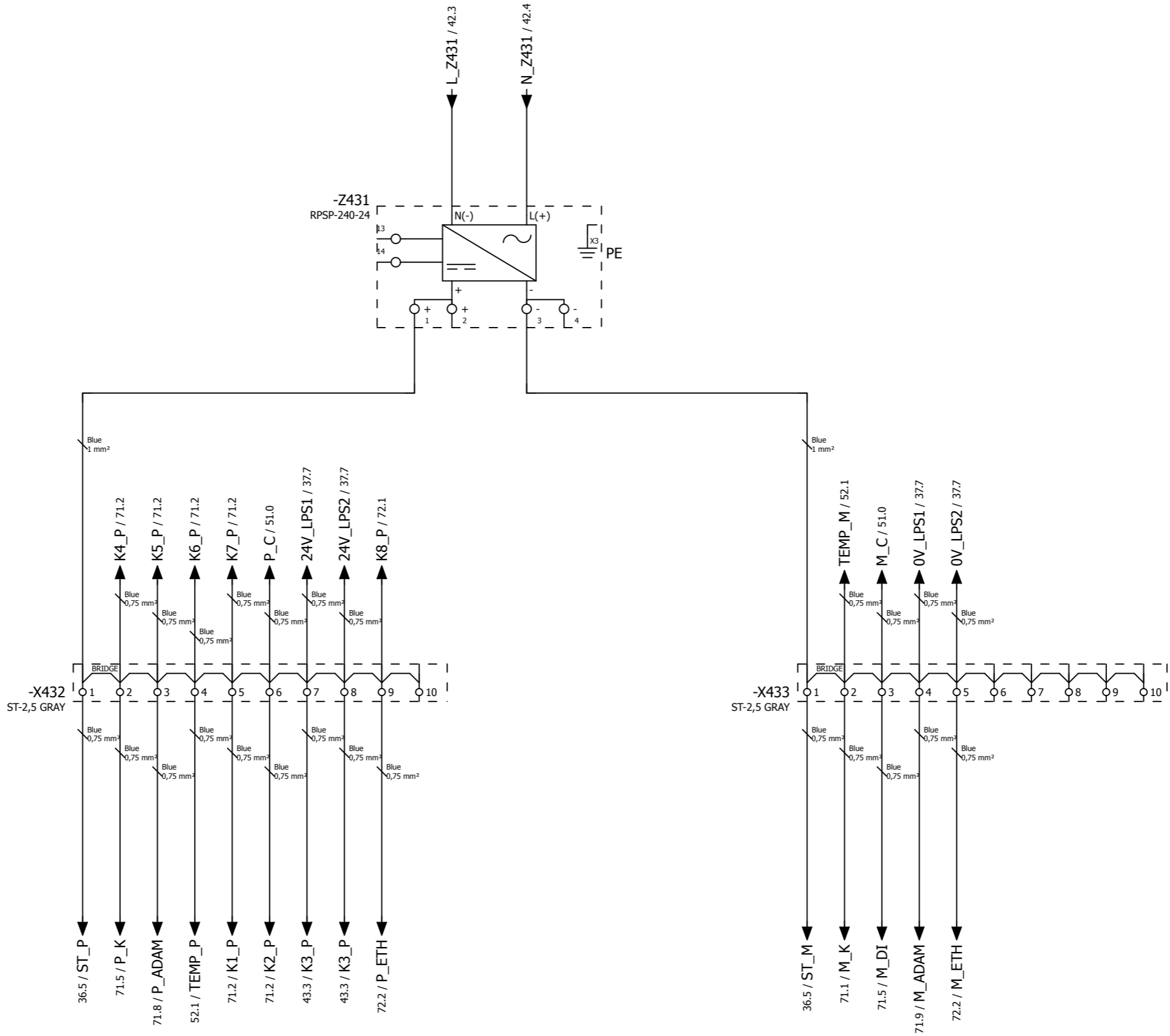


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			Date	2015-06-18	ABB	ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Auxiliary supply 24V	Electrical diagrams		= AGH
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Change	Date	Name	Appr	W.Kolomyjski				Doc. no.		Page no. 43
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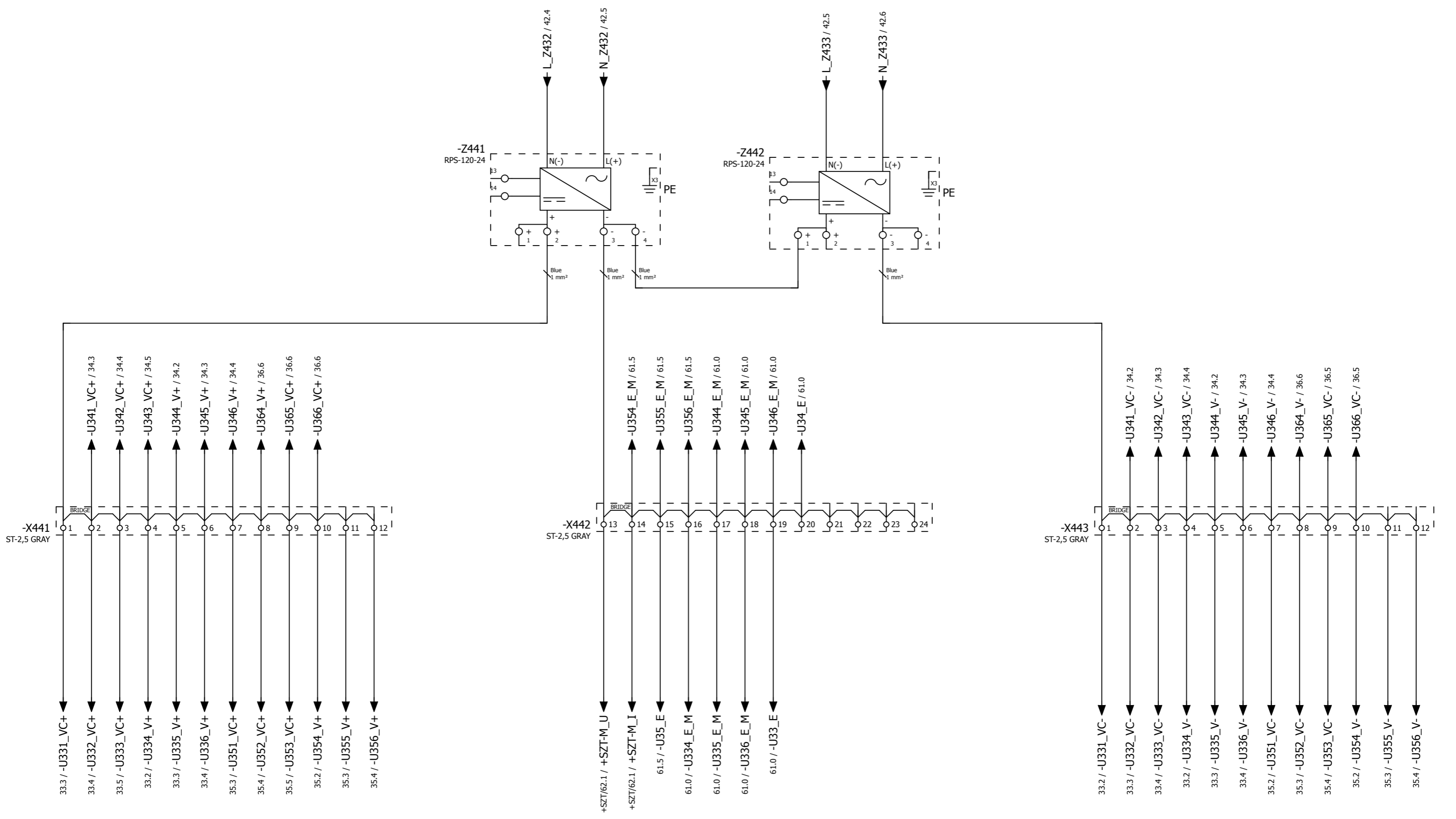

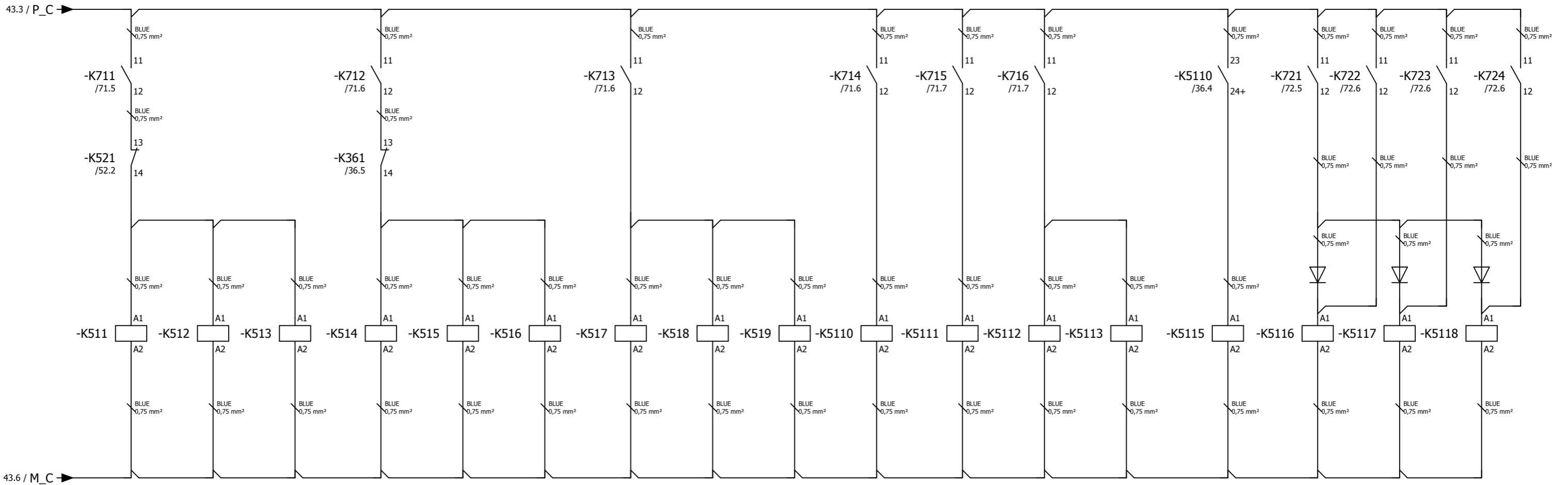



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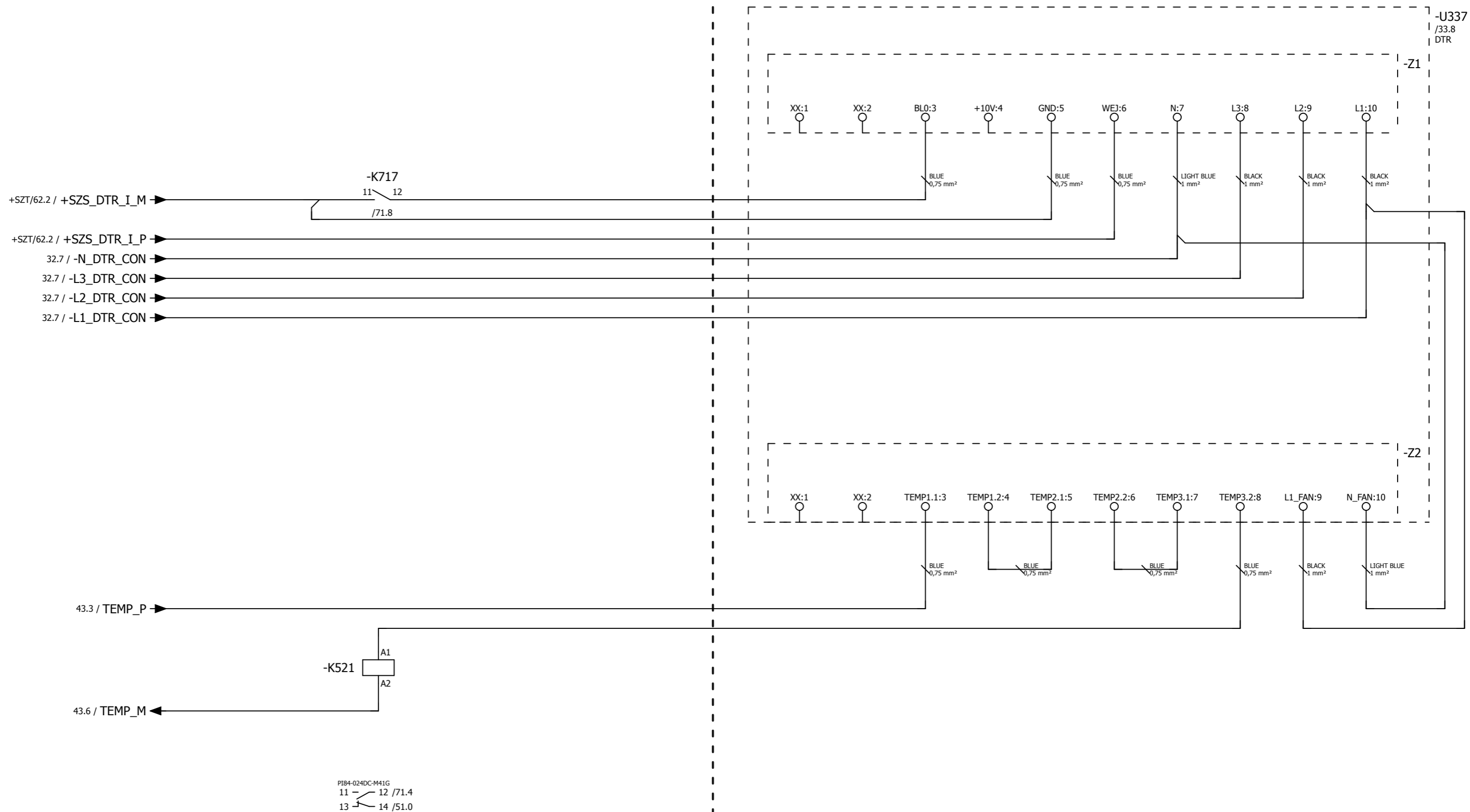
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										Pages 37	



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Change	Date	Name	Appr	W.Kolomyjski	Laboratorium AGH	 ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Conntactors	Electrical diagrams	= AGH	Page no. 51
									+ SZS	
Doc. no.										

INTERNAL EXTERNAL



			Date	2015-06-17	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	DTR Control	Electrical diagrams		= AGH		
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R611-R6119 NOT MOUNTED

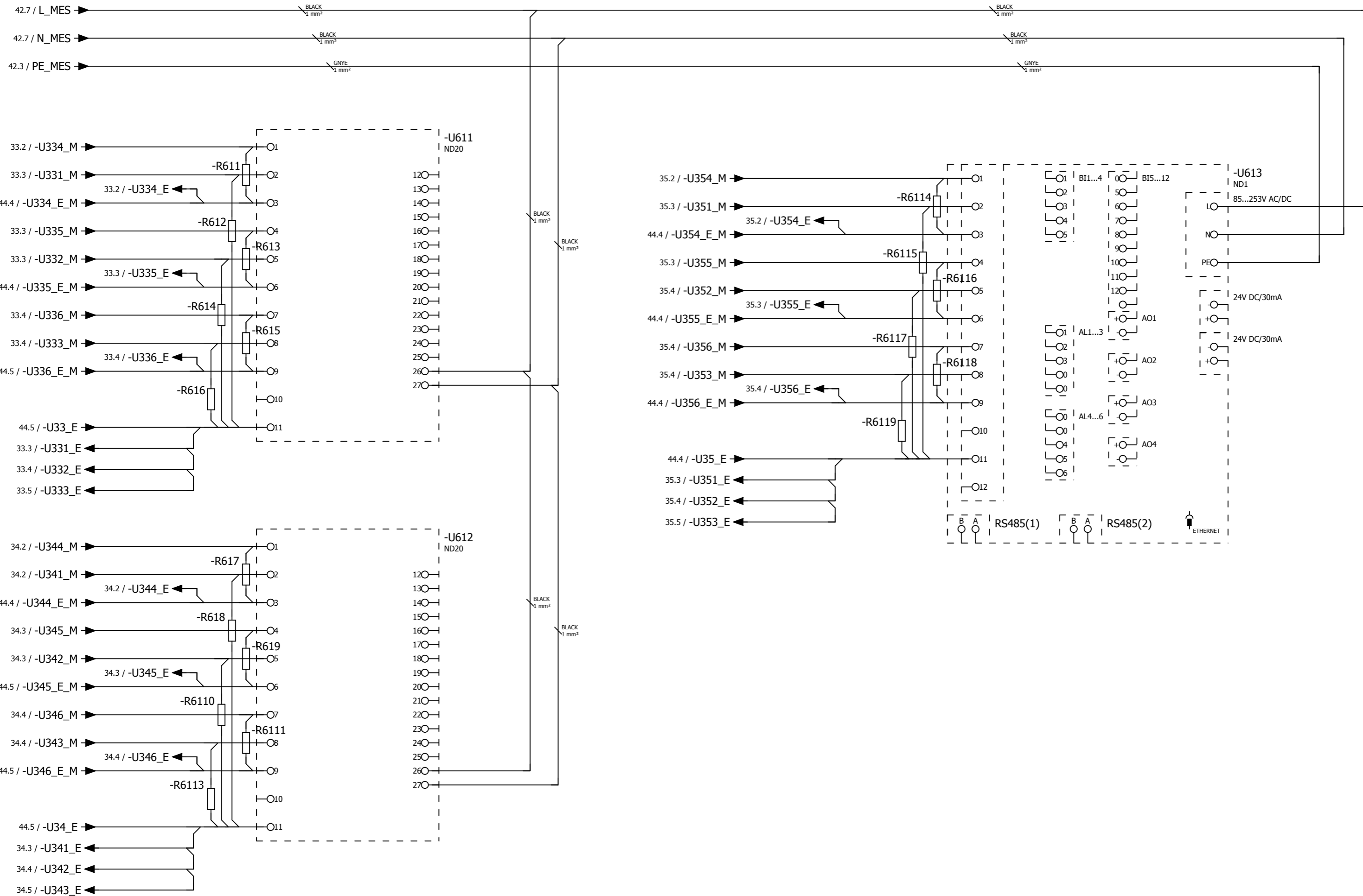


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			Date	2015-06-17	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Door	Electrical diagrams		= AGH
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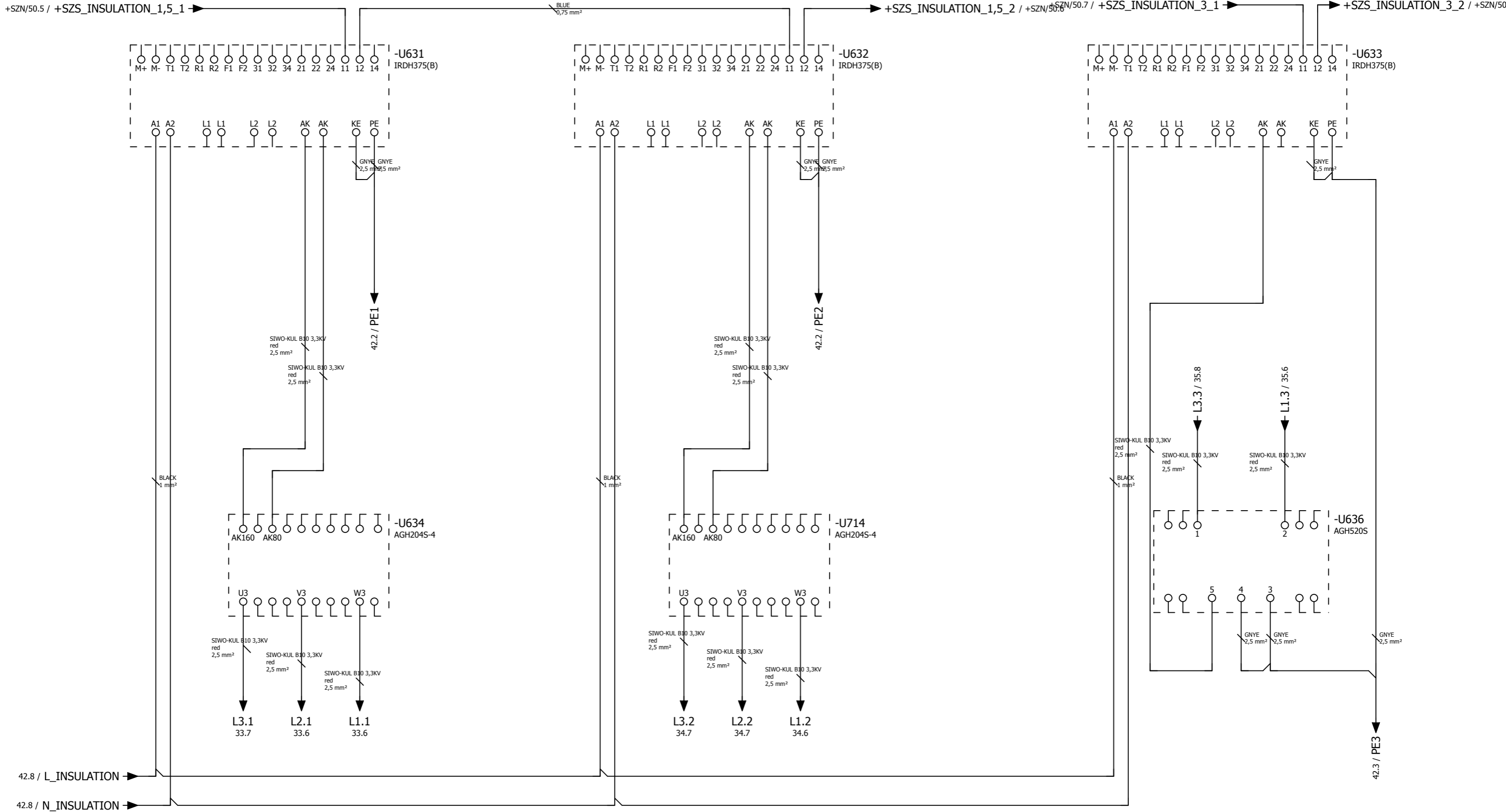


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			Date	2015-06-16	Laboratorium AGH		ABB sp. z o. o. Starowislna 13a 31-038 Krakow	Insulation control	Electrical diagrams		= AGH
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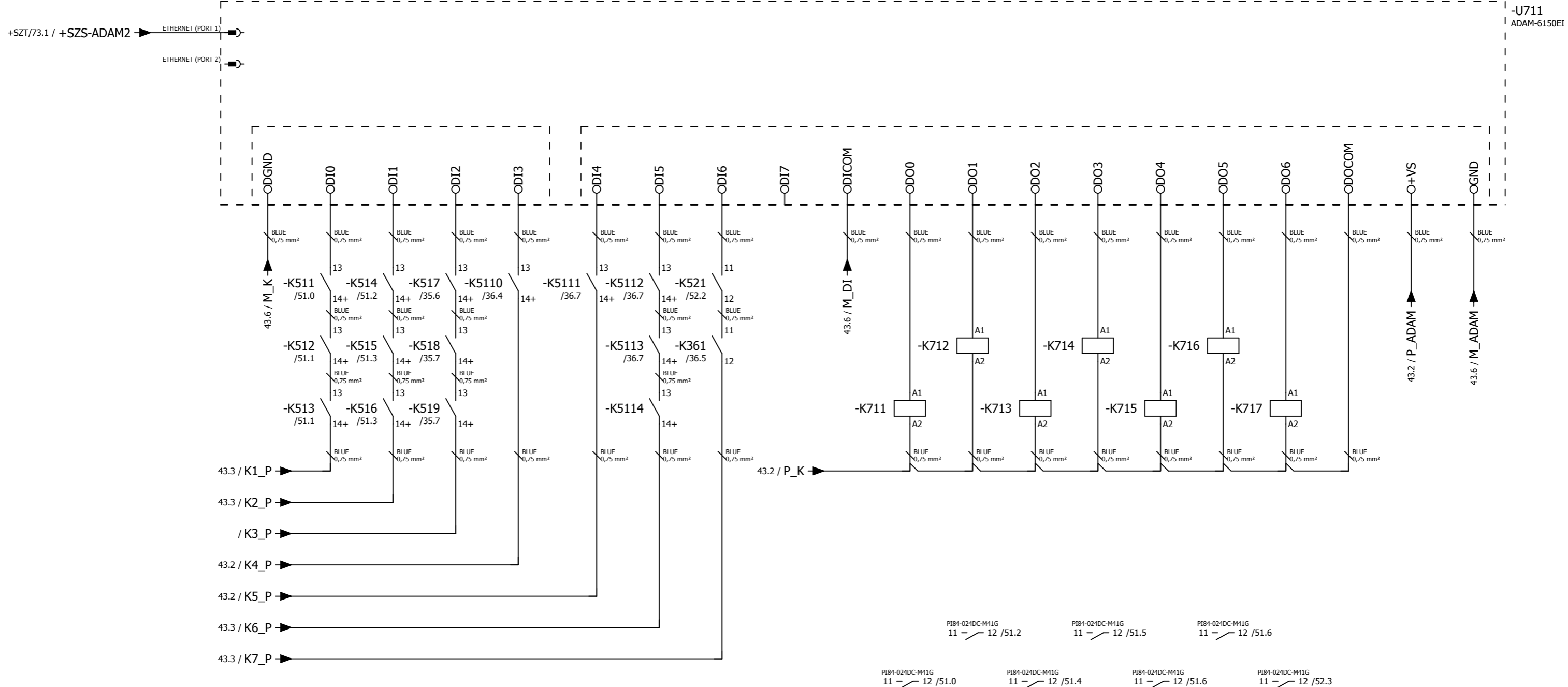


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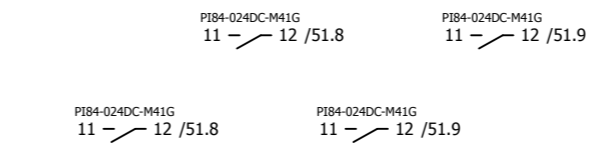
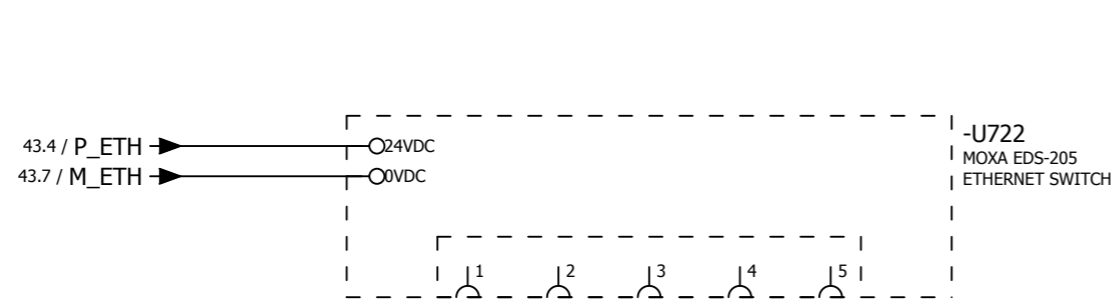
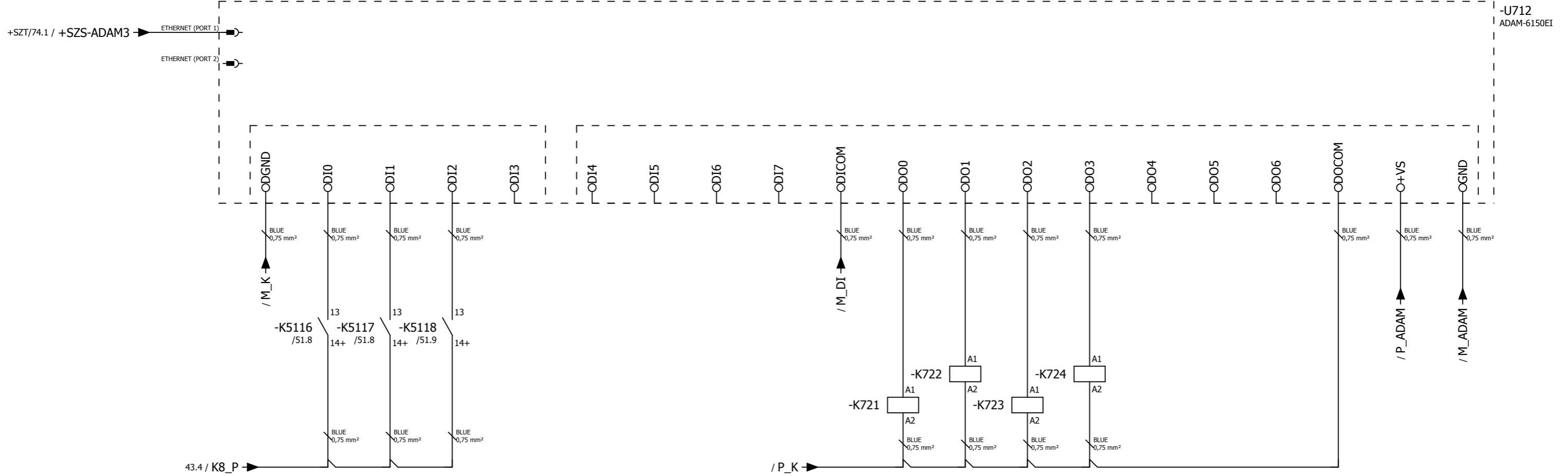


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