

Reproducerea si utilizarea fara acordul scris al proprietarului Energo Esco SA sunt interzise



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E-mail: esco@energoesco.ro



Beneficiar	Universitatea Tehnica din Cluj-Napoca
Titularul investitiei	Facultatea de Inginerie Electrica
Proiectant general	Energo Esco
Denumire contract	Sistem de monitorizare, gestiune si control a consumurilor de energie electrica
Faza proiectului	Detalii de executie
Producator	SC Energo Esco SA
Denumire proiect	Sistem de monitorizare, gestiune si control a consumurilor de energie electrica
Numar proiect	Energo Esco_IEC_002
Responsabil de proiect	Sorin Hanja
Amplasament	"Gh. Baritiu" Location
Number of pages 20	

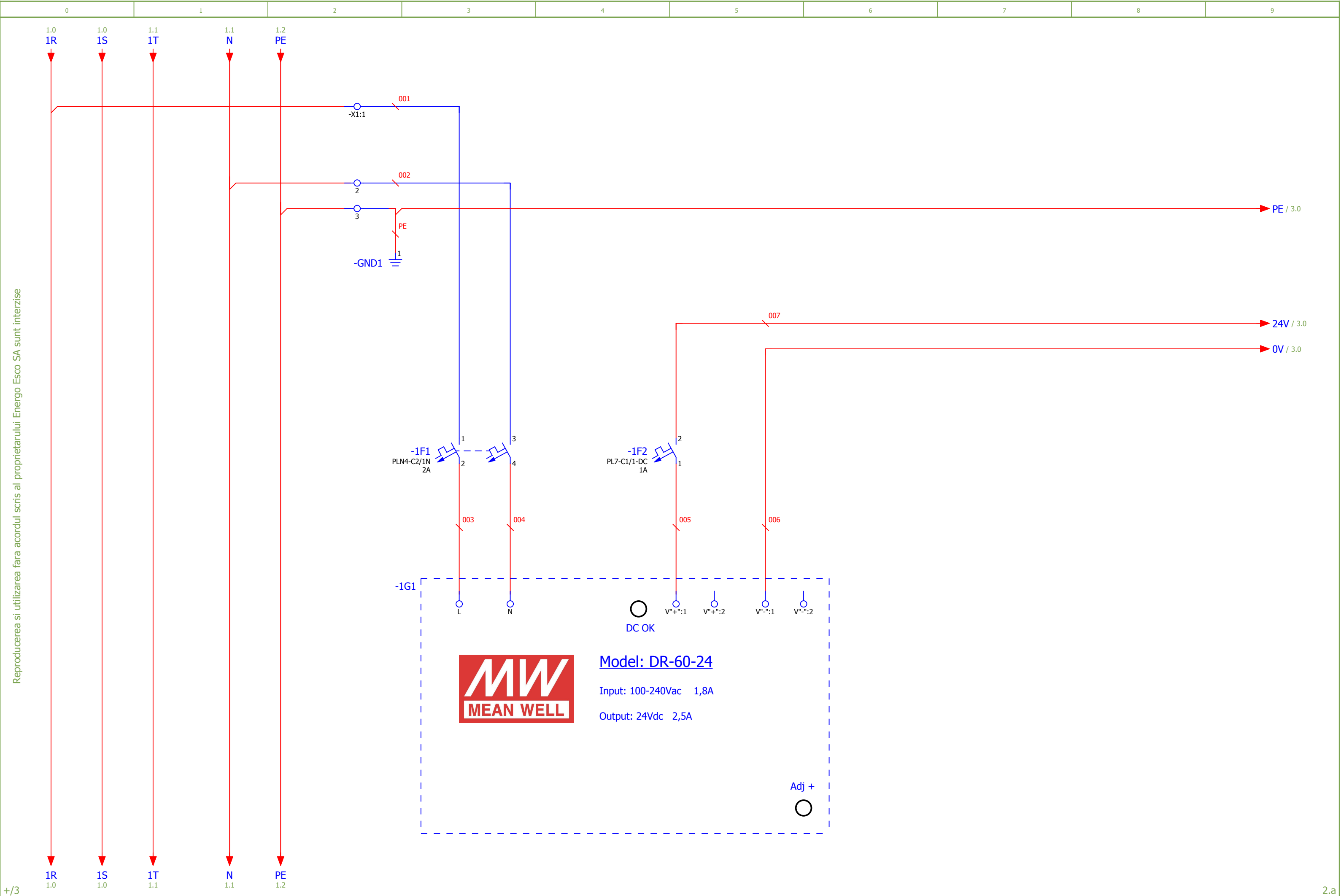
## Borderou de documentatie

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0	1	2	3	4	5	6	7	8	9	
Summarized parts list										F02_001
Order number	Quantity	Description Designation	Type number Part number	Manufacturer Supplier	Unit price	Total price	Pos			
	0					0.00				
	1		2			0.00				
6ES7214-1HG40-0XB0	8	CPU 1214C, DC/DC/RELAY, 14DI/10DO/2AI	6ES7214-1HG40-0XB0 SIE.6ES7214-1HG40-0XB0	SIE SIE	0.00	0.00				
6ES7241-1CH31-0XB0	2	CM 1241, RS422/485	6ES7241-1CH31-0XB0 SIE.6ES7241-1CH31-0XB0	SIE SIE	0.00	0.00				
6ES7241-1CH32-0XB0	4	CM 1241, RS422/485	6ES7241-1CH32-0XB0 SIE.6ES7241-1CH32-0XB0	SIE SIE	0.00	0.00				
6ES7231-5PD32-0XB0	6	S7-1200, ANALOG INPUT SM 1231 RTD, 4 AI	6ES7231-5PD32-0XB0 SIE.6ES7231-5PD32-0XB0	SIE SIE	0.00	0.00				



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-2A3  
/11.7  
Rack X  
Slot Y  
SIE.6ES7241-1CH31-0XB0

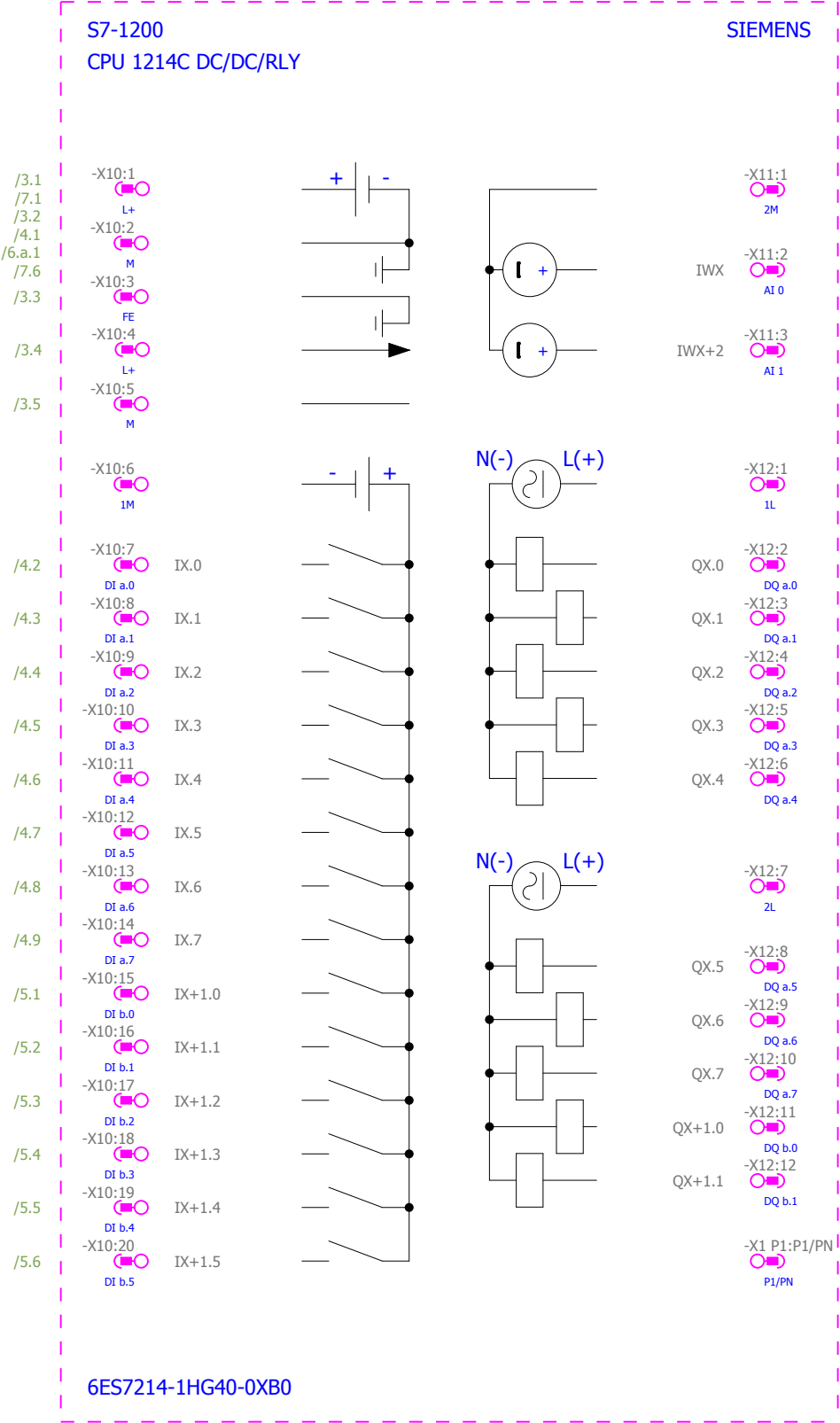


-2A2  
/10.7  
Rack X  
Slot Y  
SIE.6ES7241-1CH31-0XB0



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-2A1  
/3.0  
/4.0  
/5.0  
/6.a.0  
/7.0  
/8.0  
/9.6  
Rack X  
Slot Y  
SIE.6ES7214-1HG40-0XB0



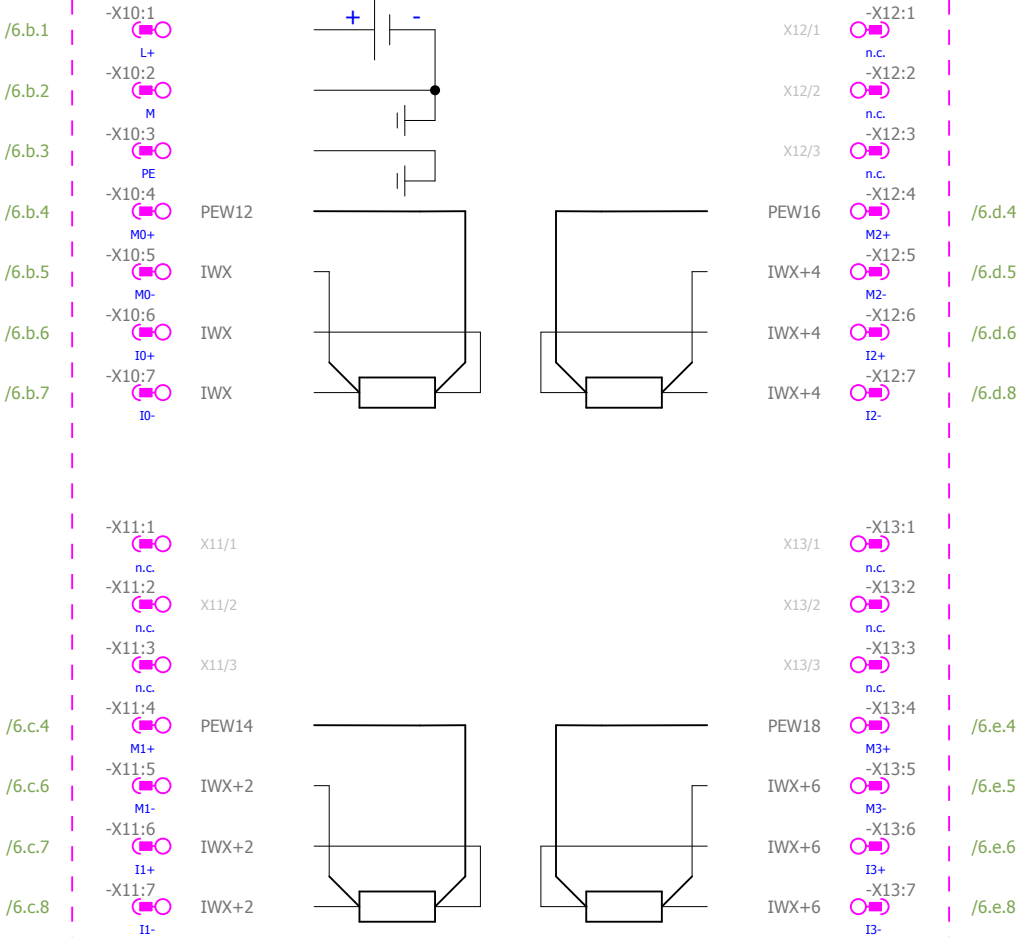
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-2A4  
/6.b.1  
/6.c.1  
/6.d.1  
/6.e.1  
/12.3  
Rack X  
Slot Y  
SIE.6ES7231-5PD32-0XB0

S7-1200

SM1231 AI 4 x RTD x 16 Bit

SIEMENS



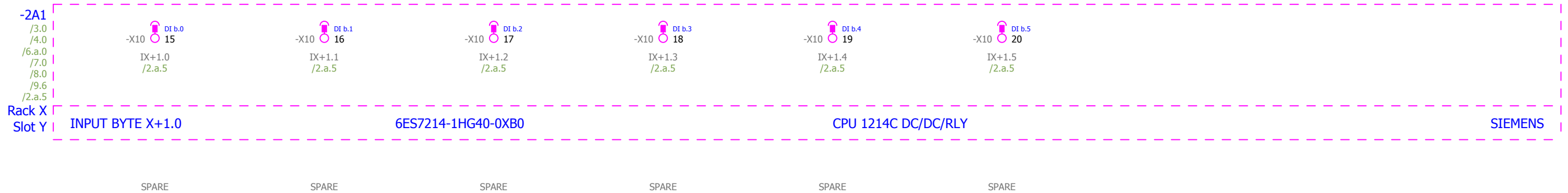
6ES7231-5PD32-0XB0



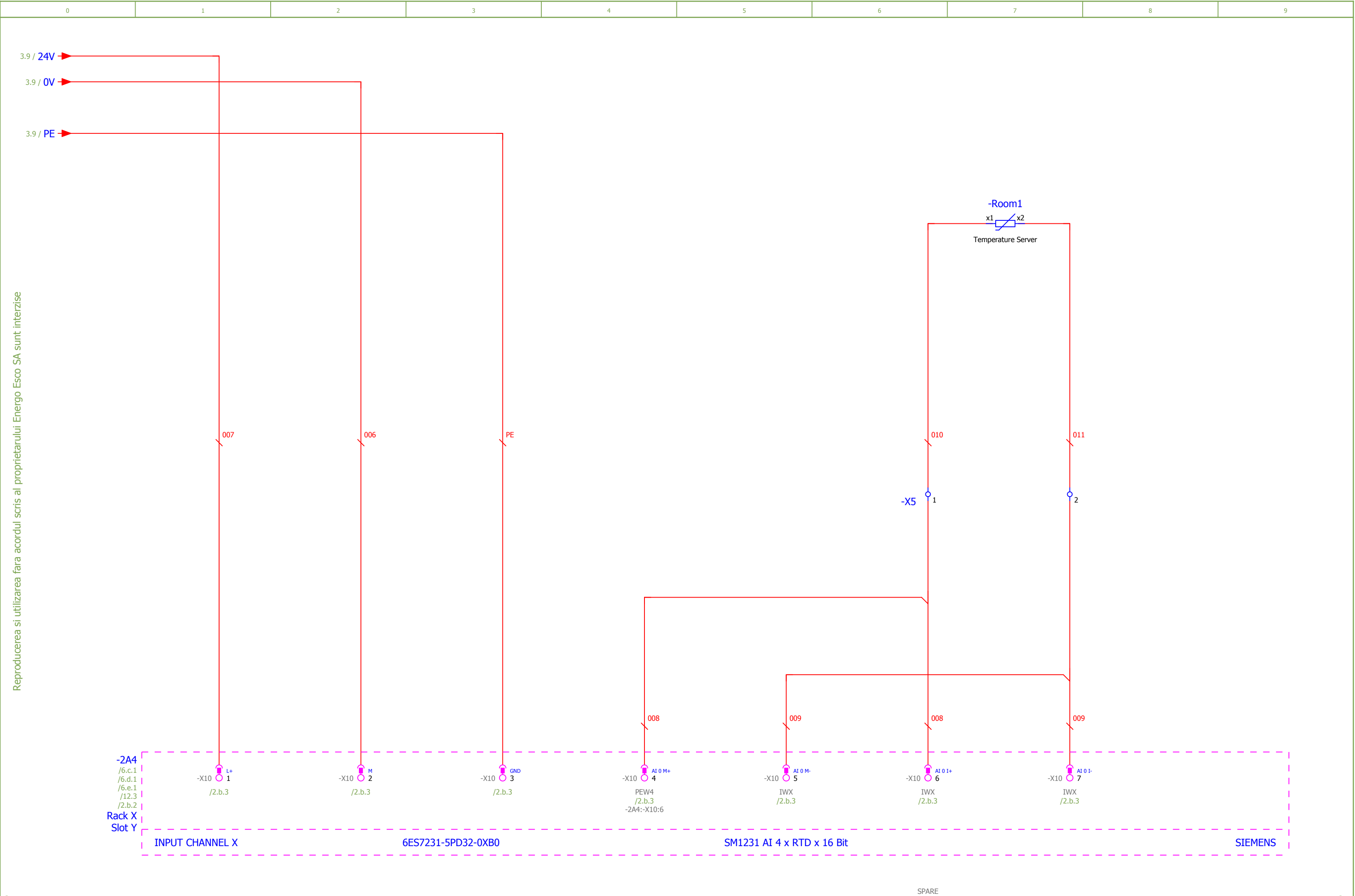




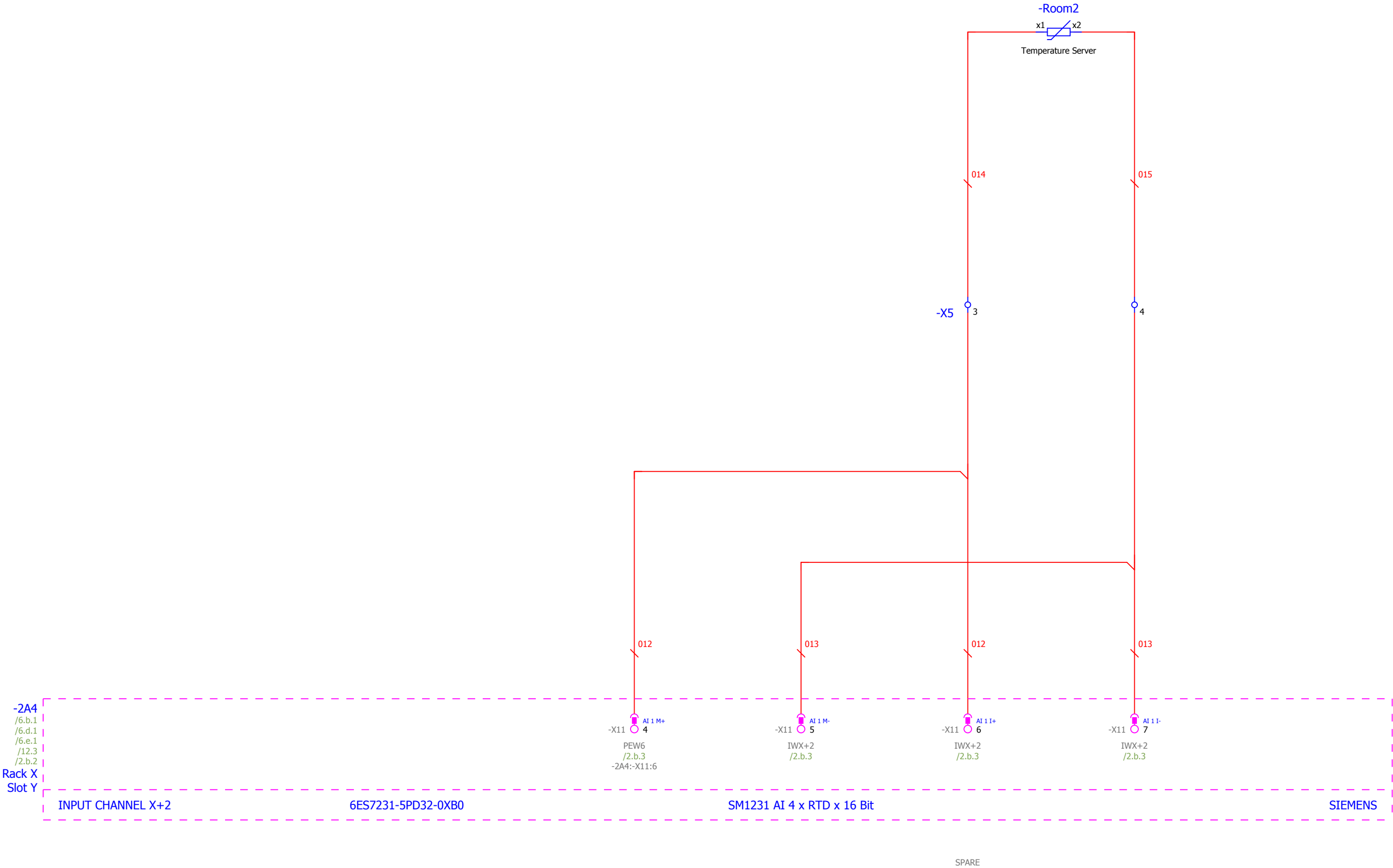
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6.b

6.d

			Modified				Energo Esco Universitatea Tehnica din Cluj-Napoca			AI PLC S7-1200 Card PT1000	Energo Esco_IEC_002		=	
			Checked	Andrei Ceclan		8/10/2017							+ TE	
			Designed	Sorin Hanja		8/10/2017						Sistem de monitorizare, gestiune si control a consumurilor de energie electrica		Page 6.c
Revision	Date	Name		Name	Sign.	Date								Pages 20





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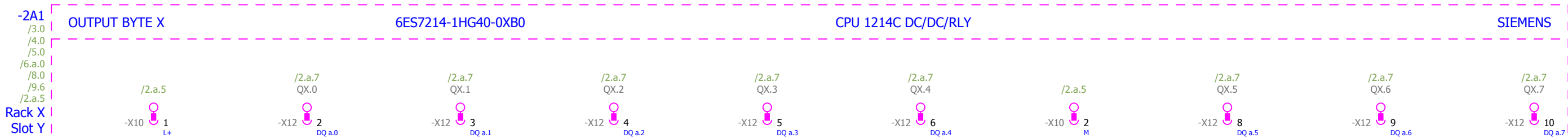
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6.e

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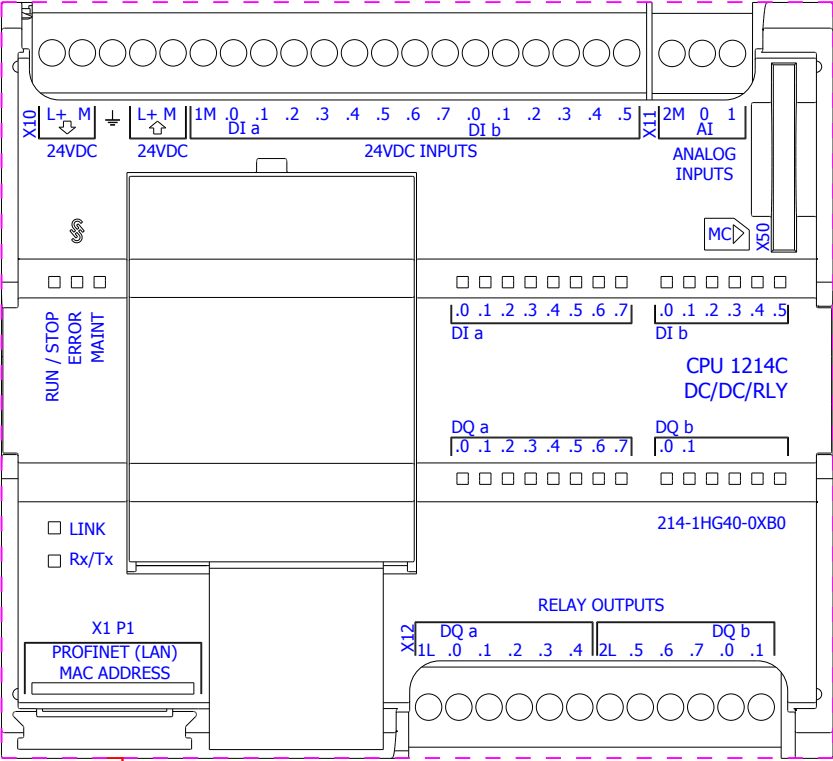




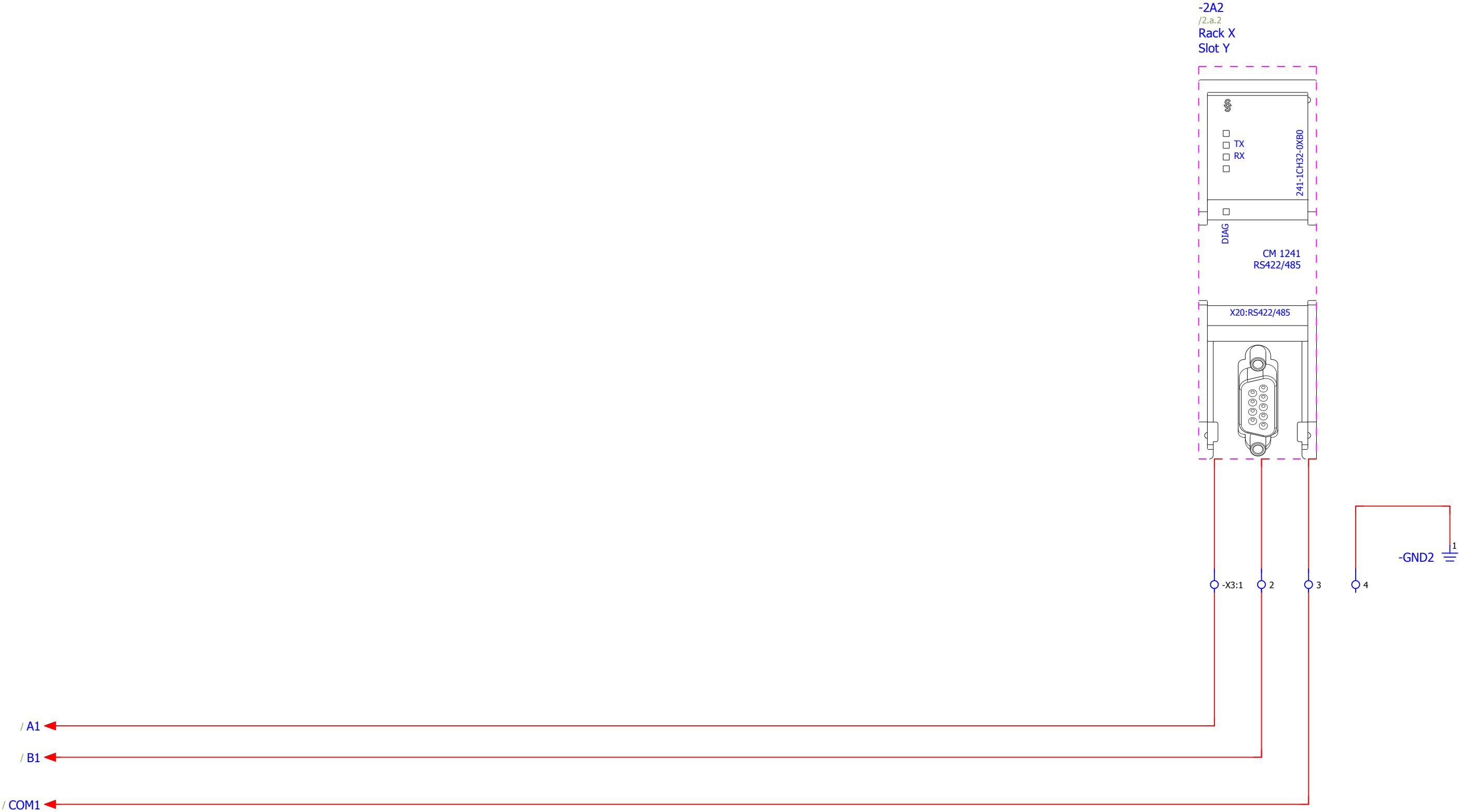
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/ ethernet

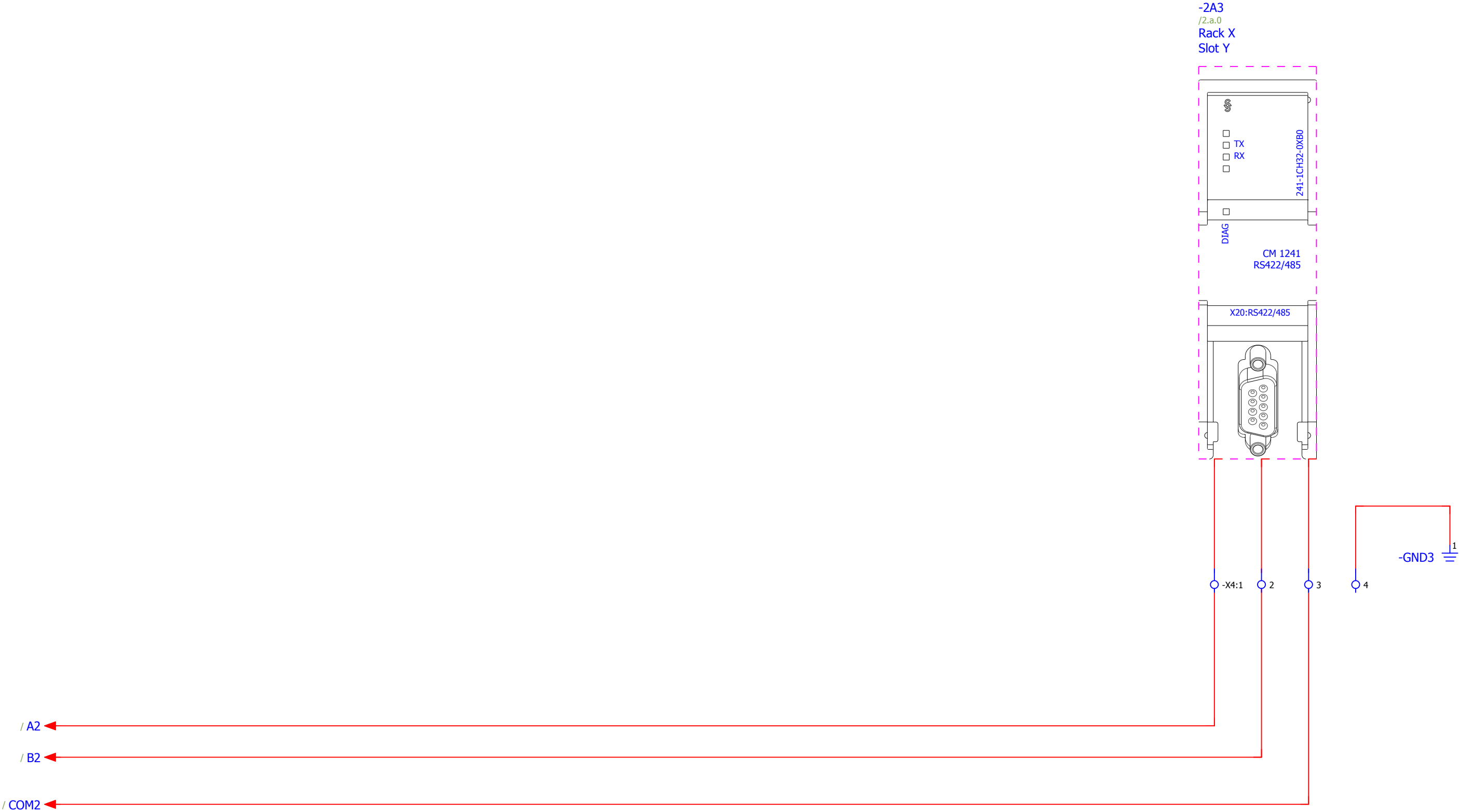
-2A1  
/3.0  
/4.0  
/5.0  
/6.a.0  
/7.0  
/8.0  
/2.a.5  
Rack X  
Slot Y



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**EnergO ESCO** 