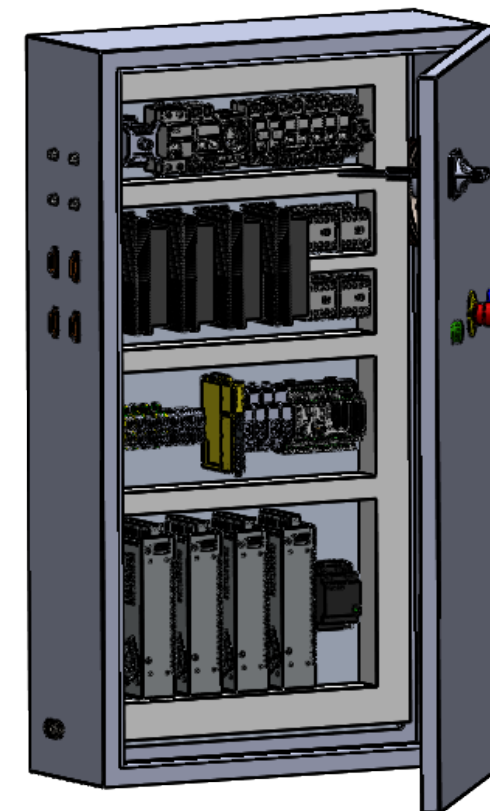
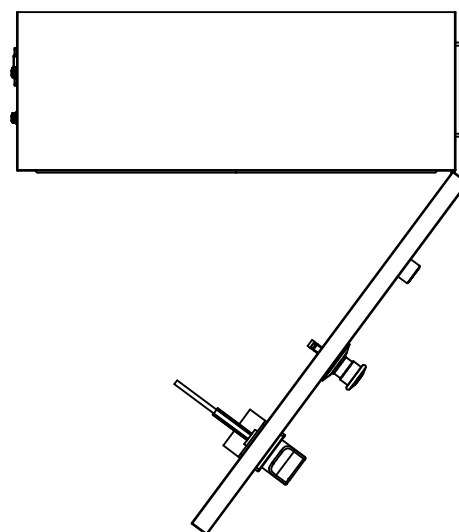
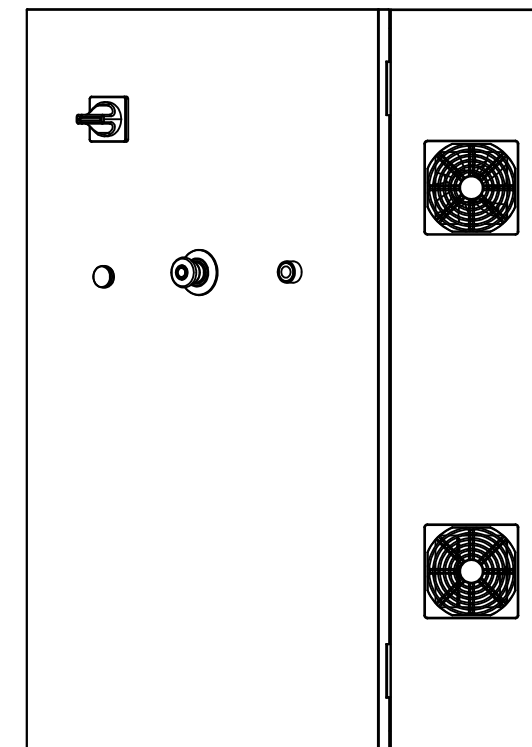
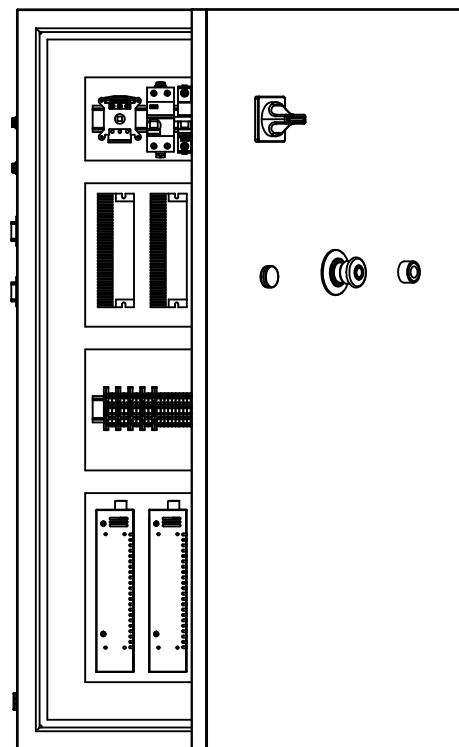
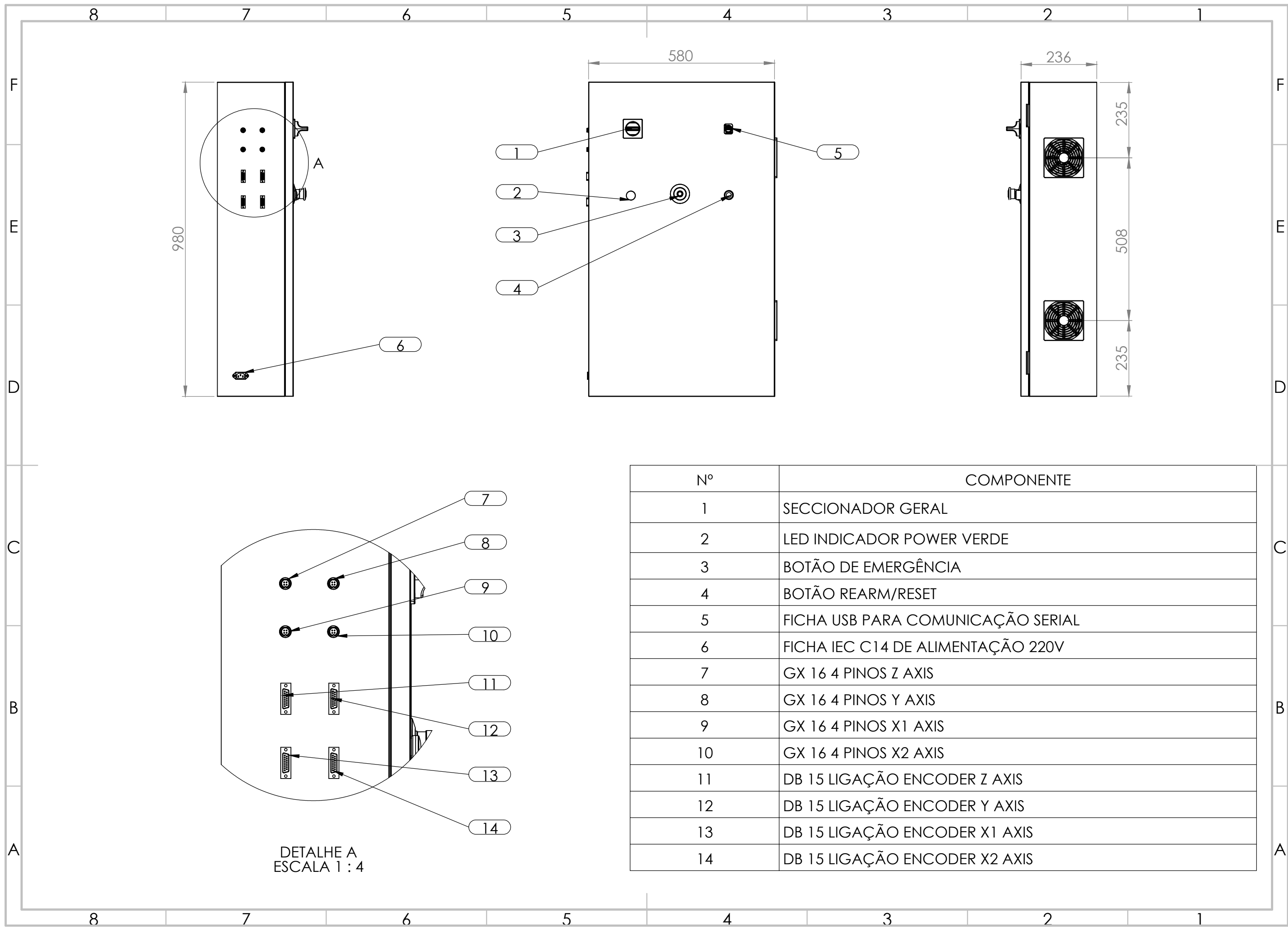
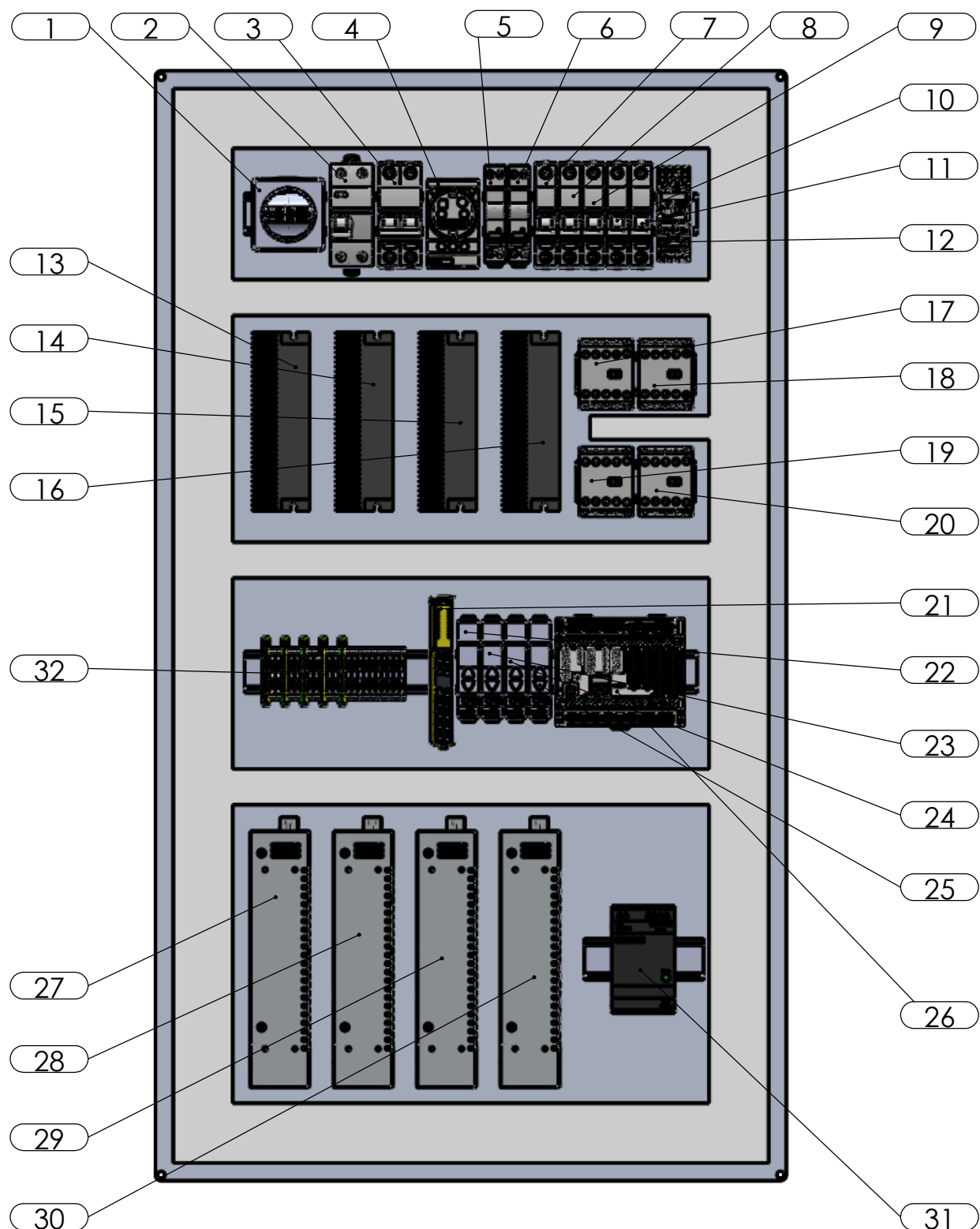


Esquema elétrico e dimensões do quadro



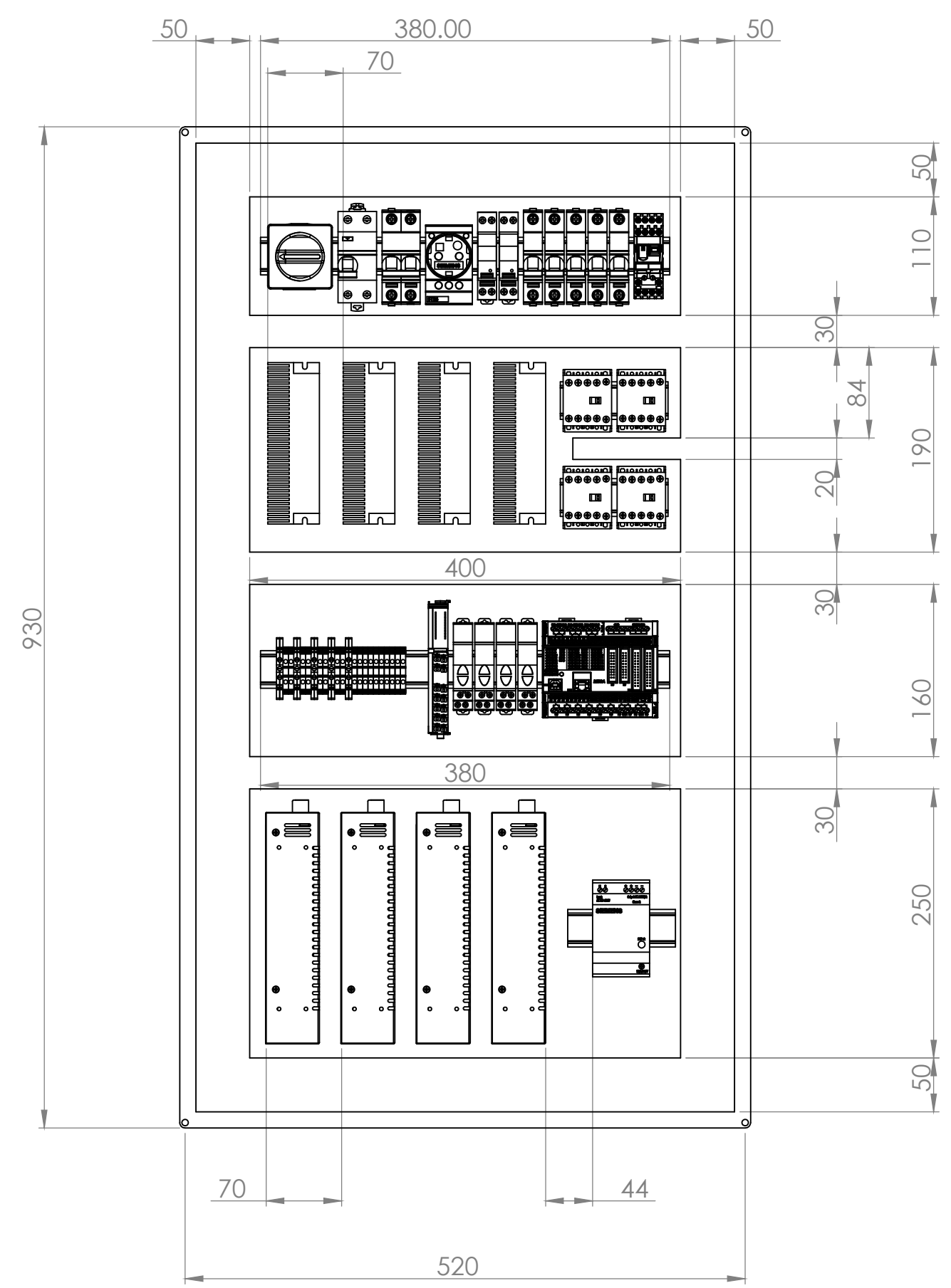


Distribuição dos componentes

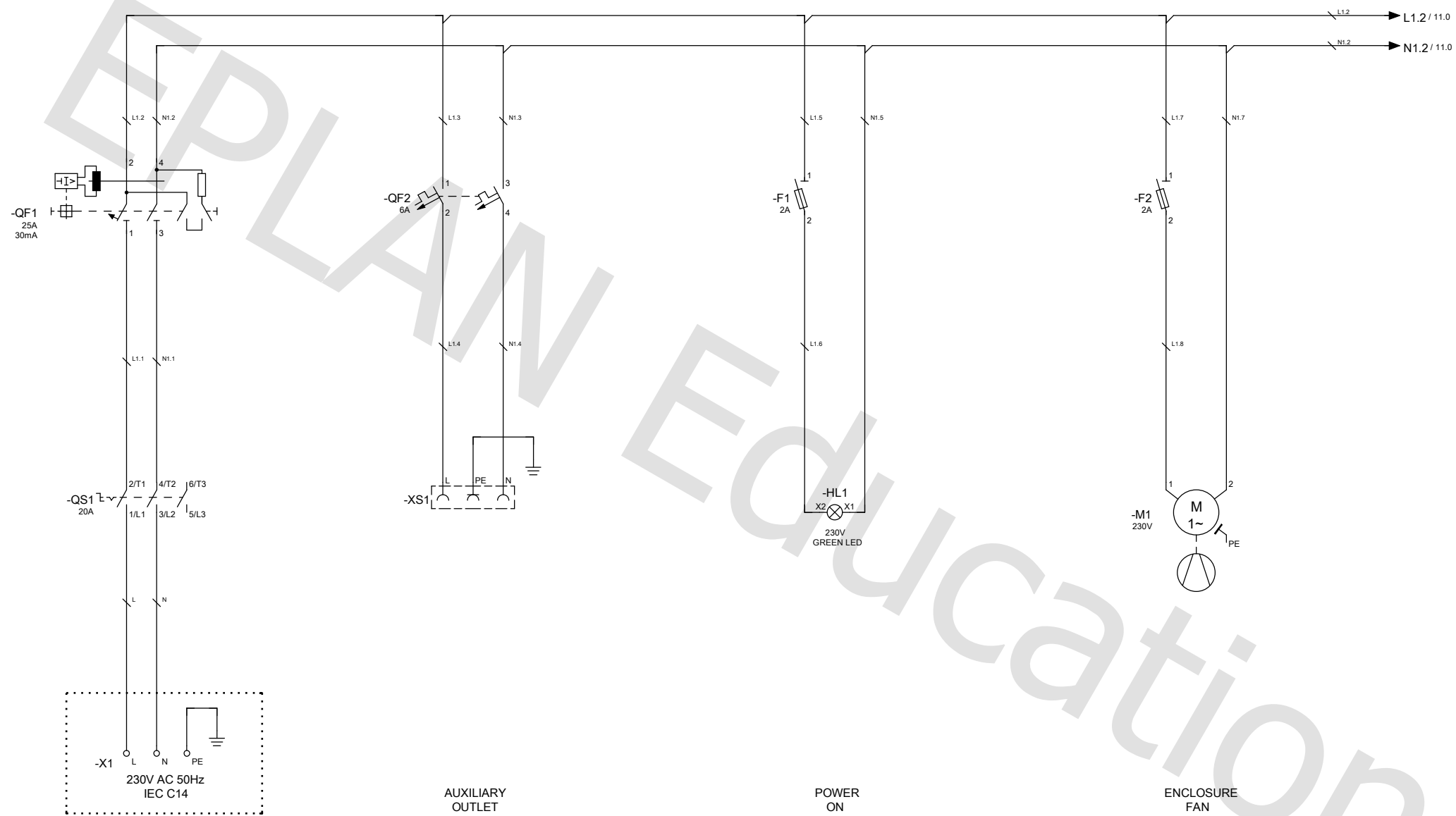


1	SECCIONADOR GERAL
2	DISJUNTOR DIFERENCIAL
3	DISJUNTOR 2P TOMADA
4	TOMADA
5	FUSÍVEL LED INDICADOR
6	FUSÍVEL VENTONHA DO QUADRO
7	DISJUNTOR 1P FONTE DE ALIMENTAÇÃO Z AXIS
8	DISJUNTOR 1P FONTE DE ALIMENTAÇÃO Y AXIS
9	DISJUNTOR 1P FONTE DE ALIMENTAÇÃO X1 AXIS
10	DISJUNTOR 1P FONTE DE ALIMENTAÇÃO X2 AXIS
11	DISJUNTOR 1P FONTE DE ALIMENTAÇÃO 24V
12	RELÉ 24V
13	DRIVER Z AXIS
14	DRIVER Y AXIS
15	DRIVER X1 AXIS
16	DRIVER X2 AXIS
17	CONTATOR Z AXIS
18	CONTATOR Y AXIS
19	CONTATOR X1 AXIS
20	CONTATOR X2 AXIS
21	RELÉ DE SEGURANÇA
22	LED INDICADOR 48V FONTE DE ALIMENTAÇÃO Z AXIS
23	LED INDICADOR 48V FONTE DE ALIMENTAÇÃO Y AXIS
24	LED INDICADOR 48V FONTE DE ALIMENTAÇÃO X1 AXIS
25	LED INDICADOR 48V FONTE DE ALIMENTAÇÃO X2 AXIS
26	PLC CONTROLLINO MEGA
27	FONTE DE ALIMENTAÇÃO 48V Z AXIS
28	FONTE DE ALIMENTAÇÃO 48V Y AXIS
29	FONTE DE ALIMENTAÇÃO 48V X1 AXIS
30	FONTE DE ALIMENTAÇÃO 48V X2 AXIS
31	FONTE DE ALIMENTAÇÃO 24V
32	BORNES

Dimensões (vista frontal)



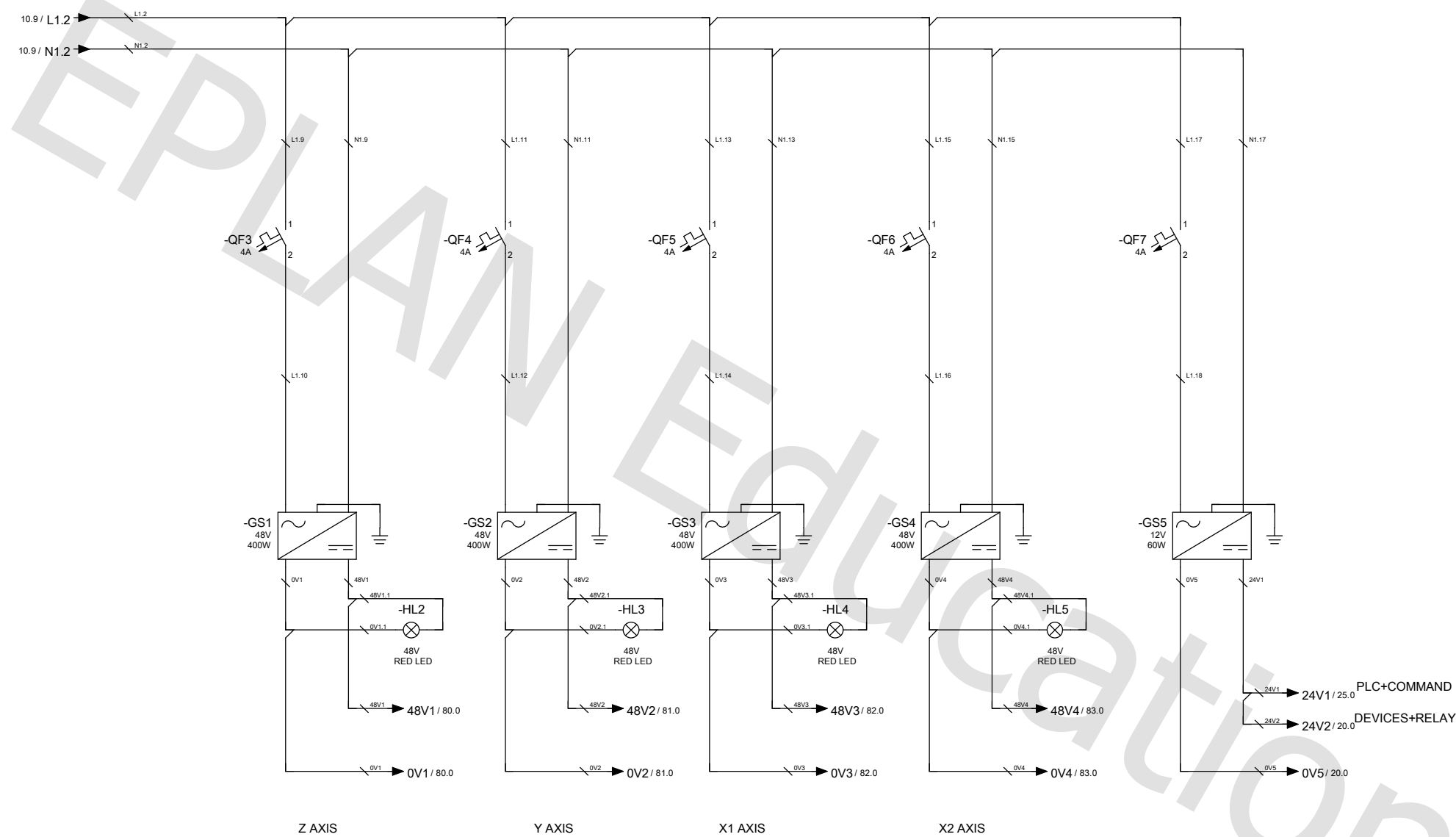
Esquema de Potência 1



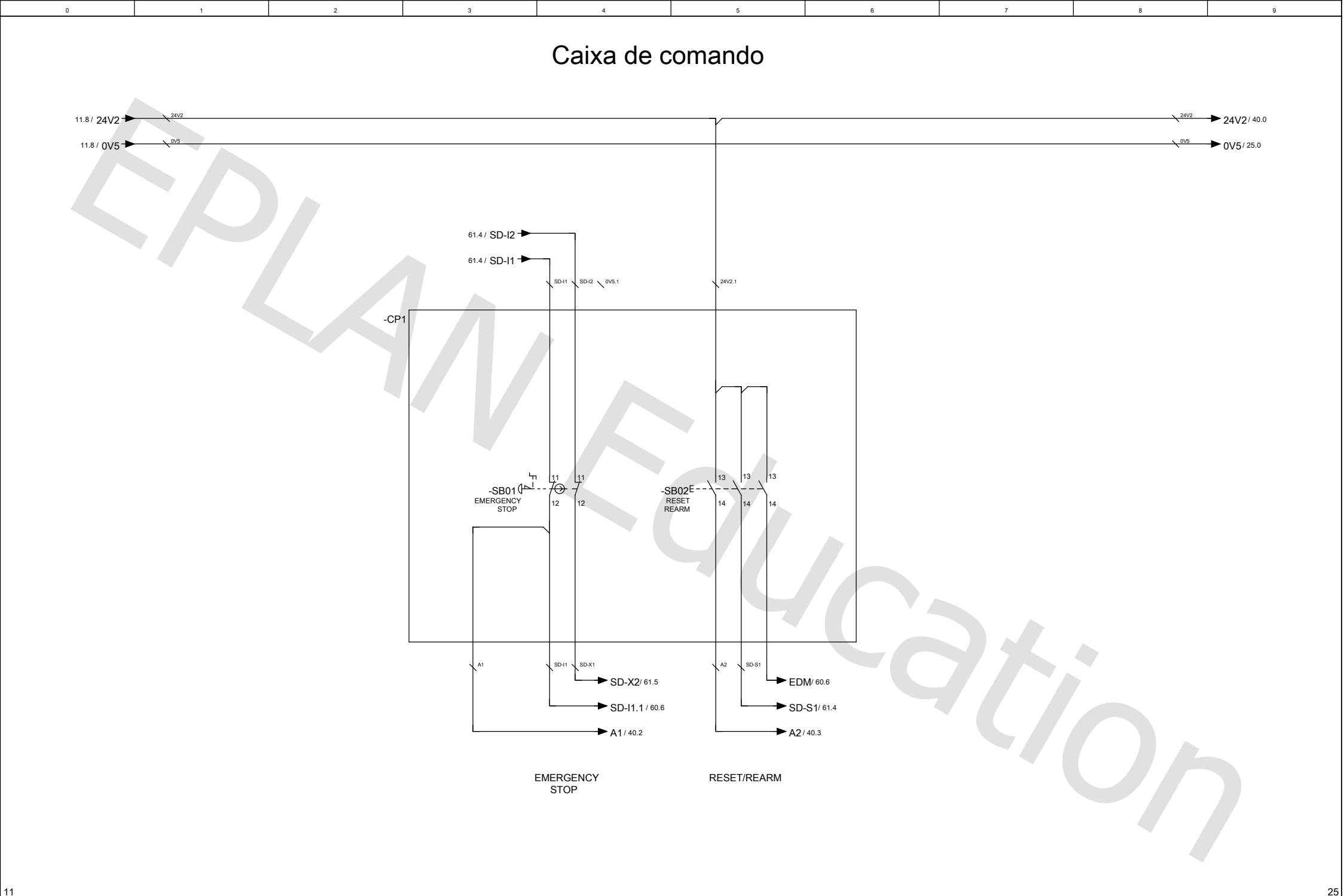
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			Ed.	Jorge Fernandes						
			Appr.							
Modification	Date	Name	Original		Estampagem Incremental			IEC_tpl003	Page	10
					Replacement of	Replaced by			Page	1 / 16

Esquema de Potência 2

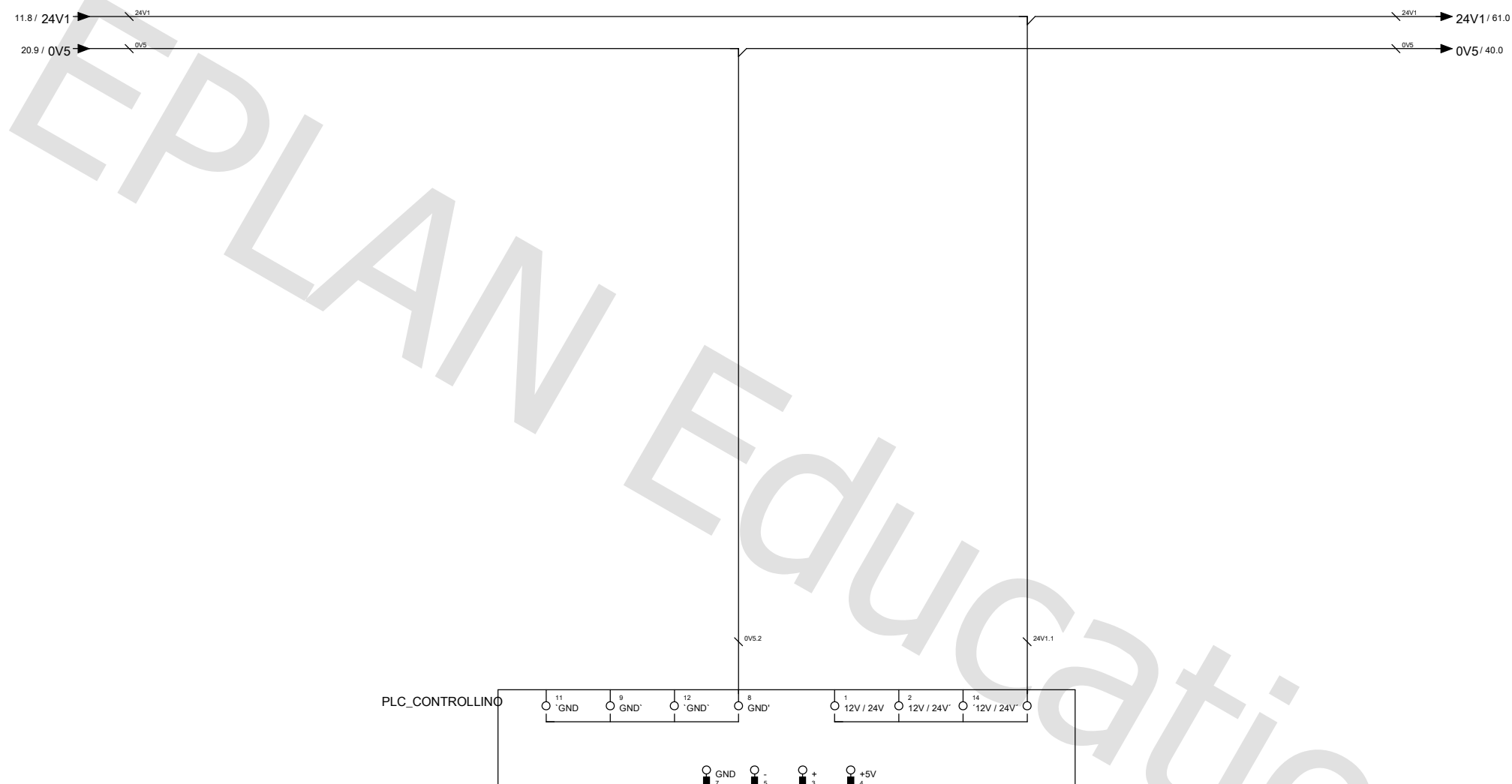


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			Ed.	Jorge Fernandes															
			Appr.																
Modification	Date	Name	Original					Replacement of	Replaced by										
										IEC_tp003			Page 11						
													Page 2 / 16						



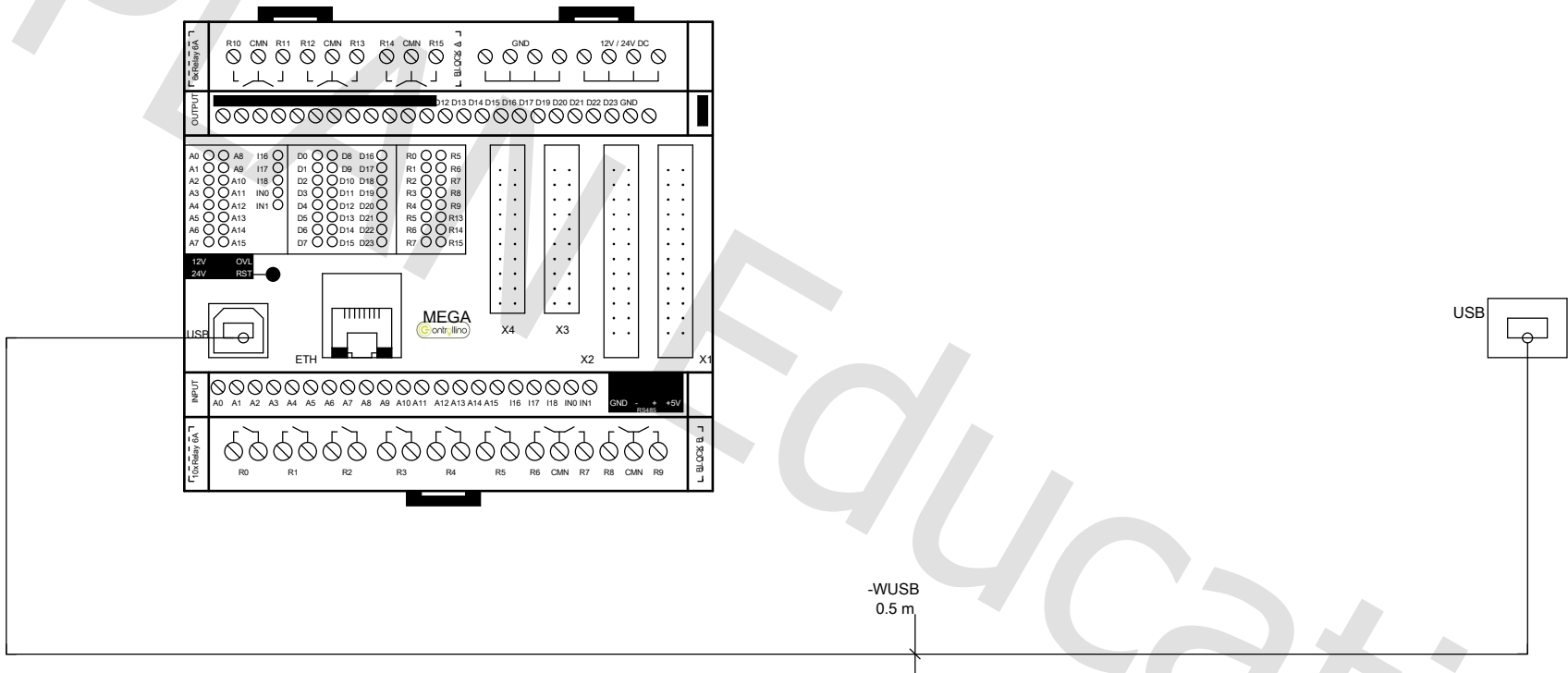
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			Ed.	Jorge Fernandes					
			Appr.						
Modification	Date	Name	Original		Replacement of	Replaced by	IEC_tpl003		Page 20 3 / 16

Alimentação controlador



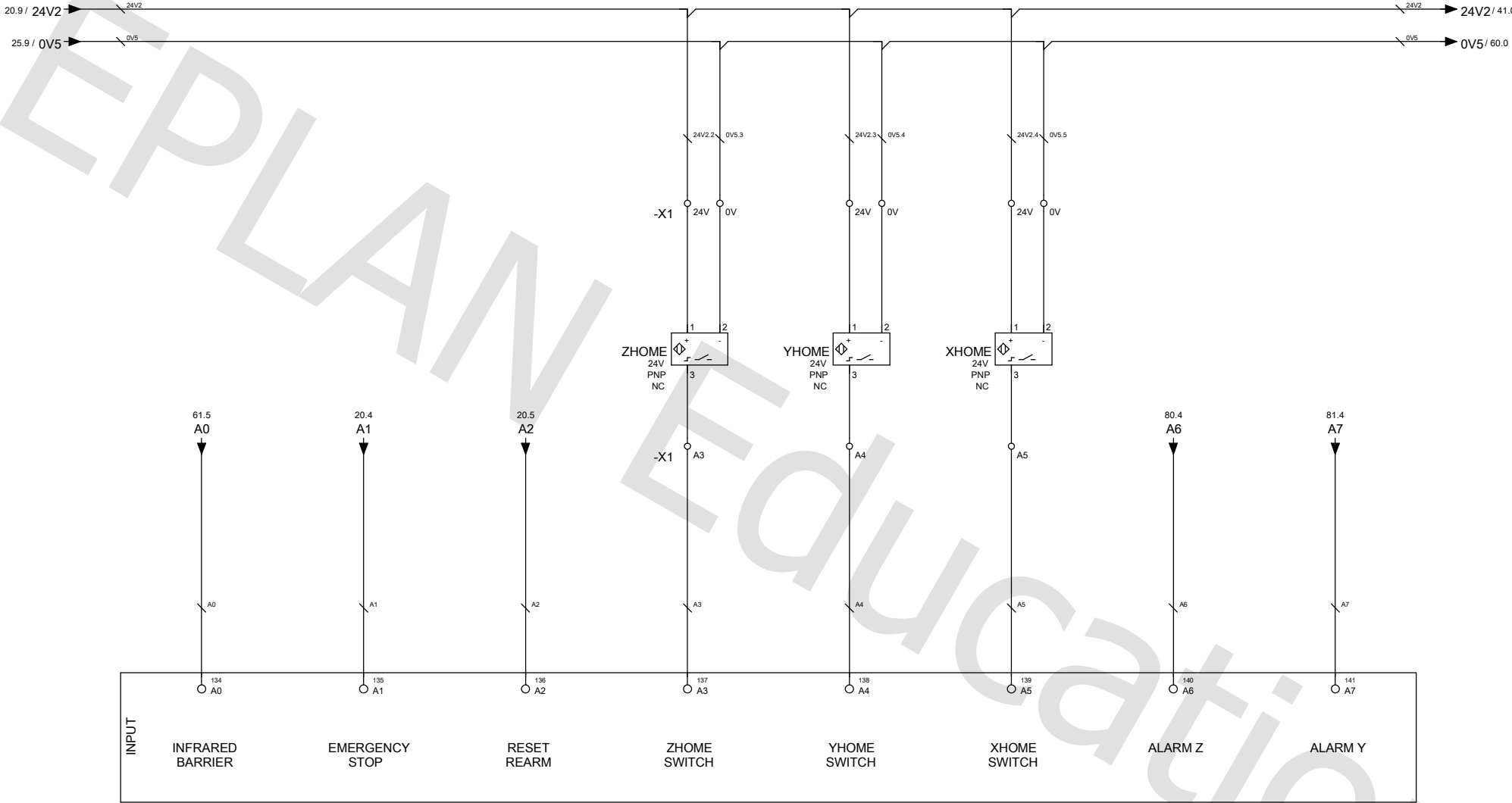
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			Ed.	Jorge Fernandes					
			Appr.						
Modification	Date	Name	Original		Replacement of	Replaced by		IEC_tpl003	Page 25 Page 4 / 16

Controlador



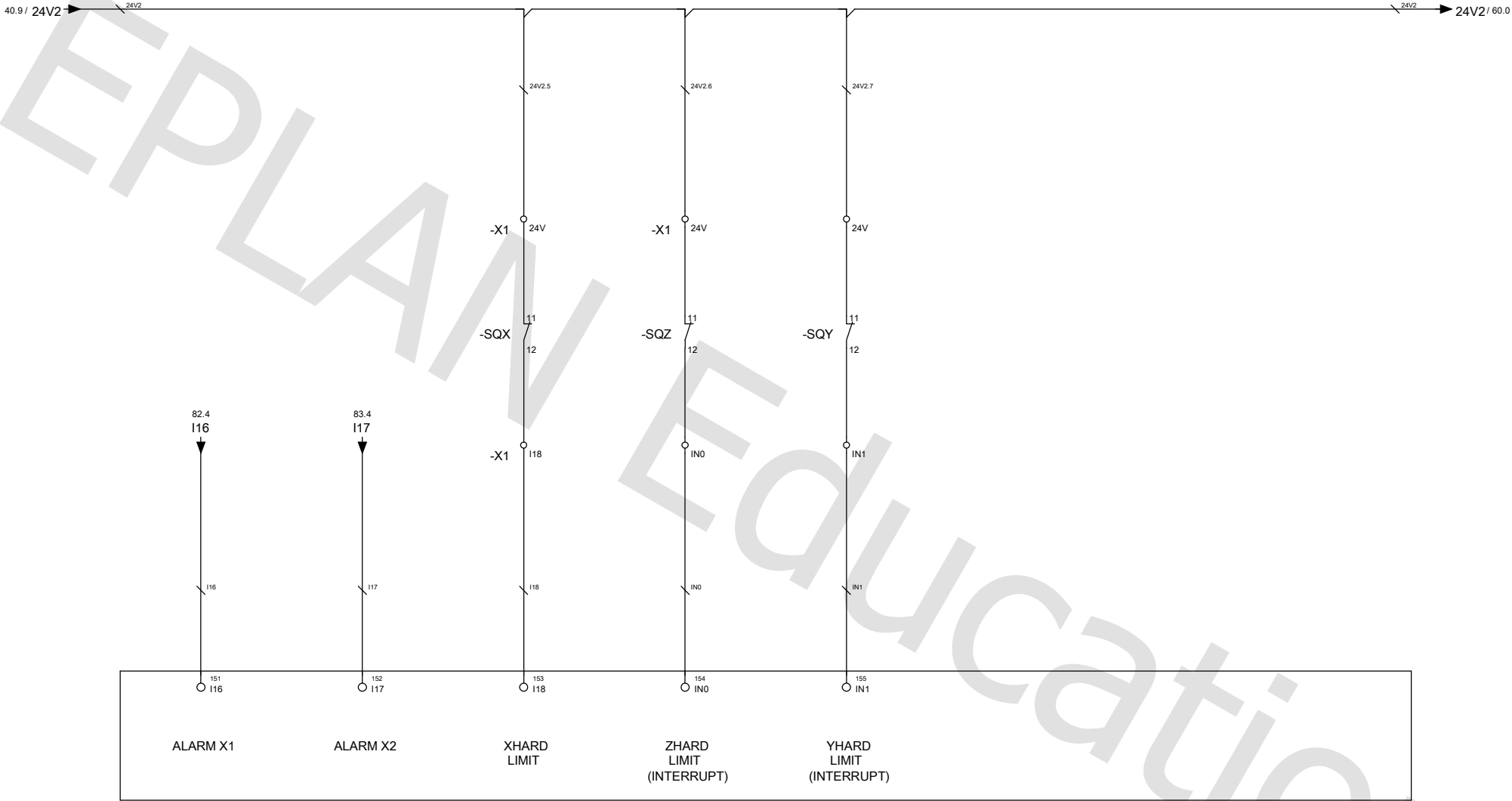
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Entradas 1

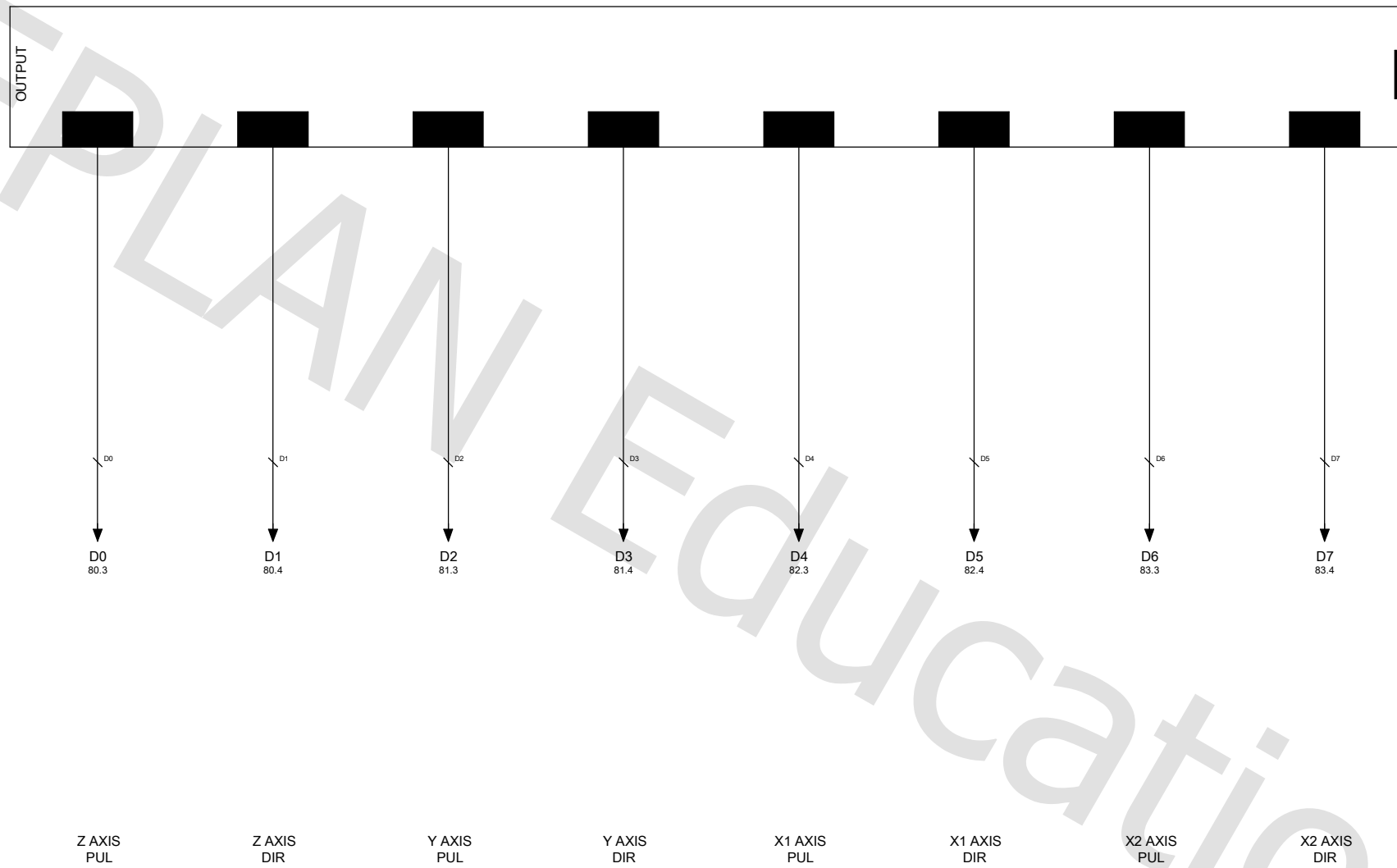


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Modification	Date	Name	Original												Replacement of	Replaced by									IEC_tpl003				
																				Page 6 / 16									

Entradas 2



40				50			
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			Ed.	Jorge Fernandes			
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Modification	Date	Name	Original		Replacement of	Replaced by	
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							Page 7 / 16



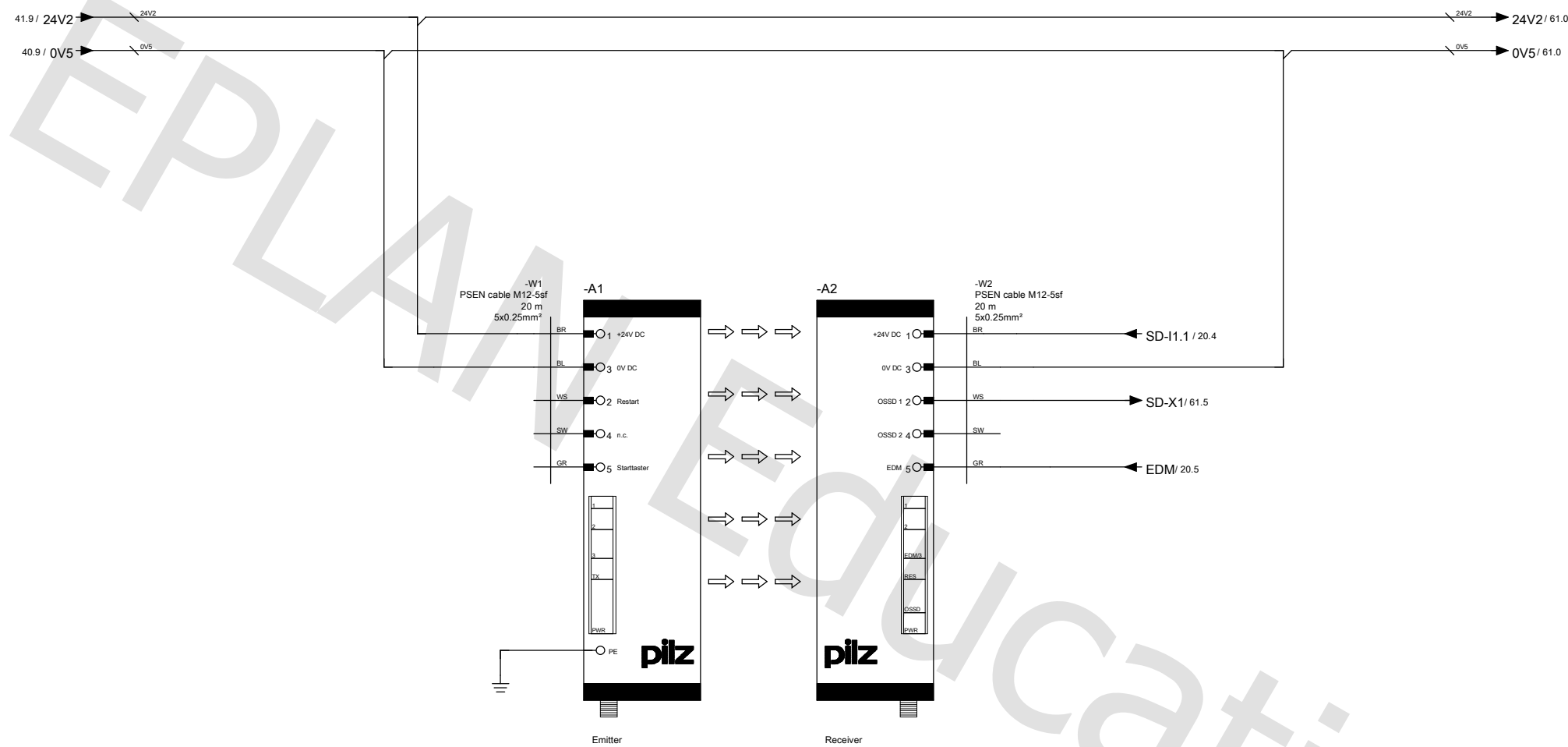
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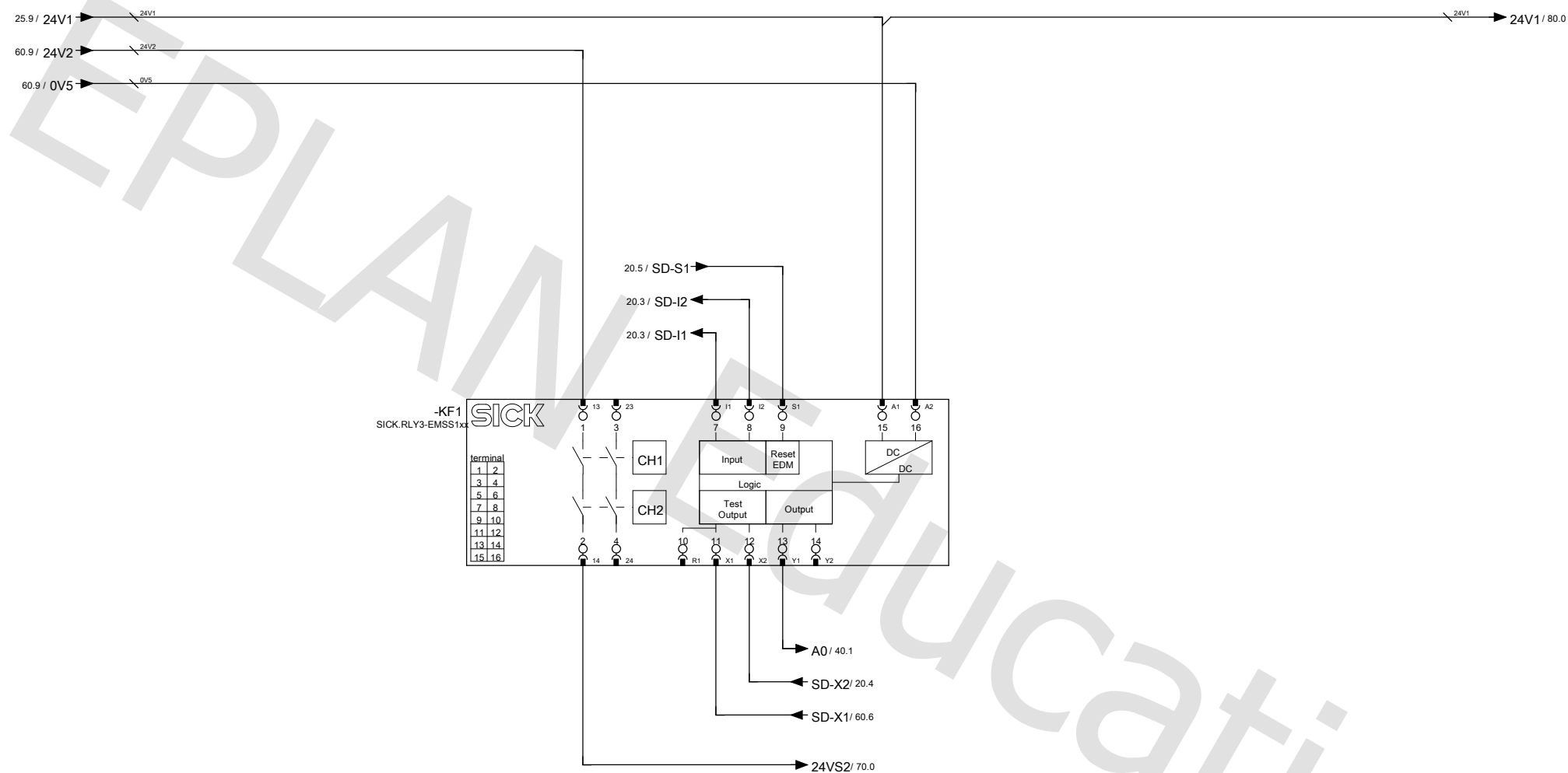
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MOTORS

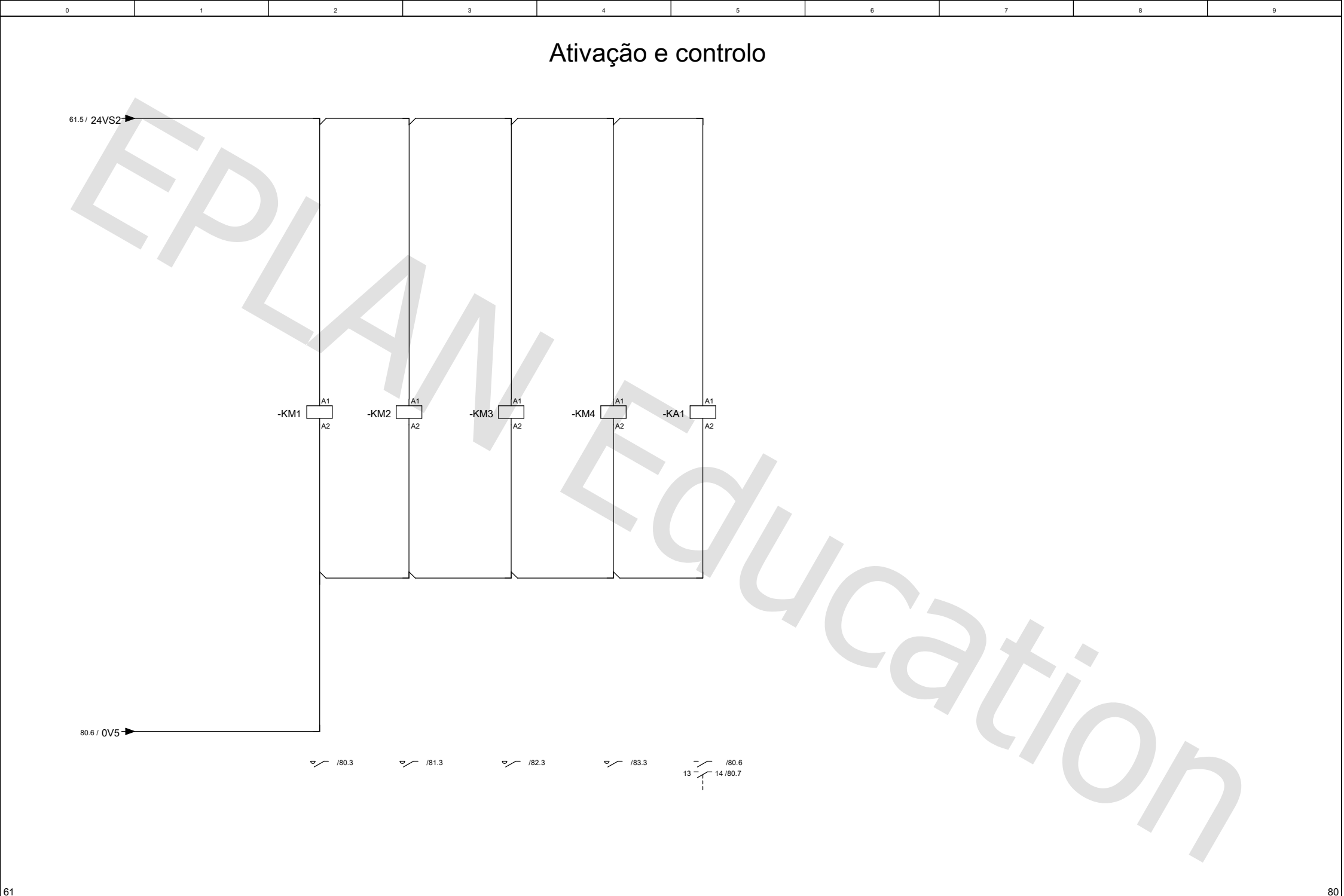
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						IEC_tp003	Page 51
							Page 9 / 16

Barreira imaterial

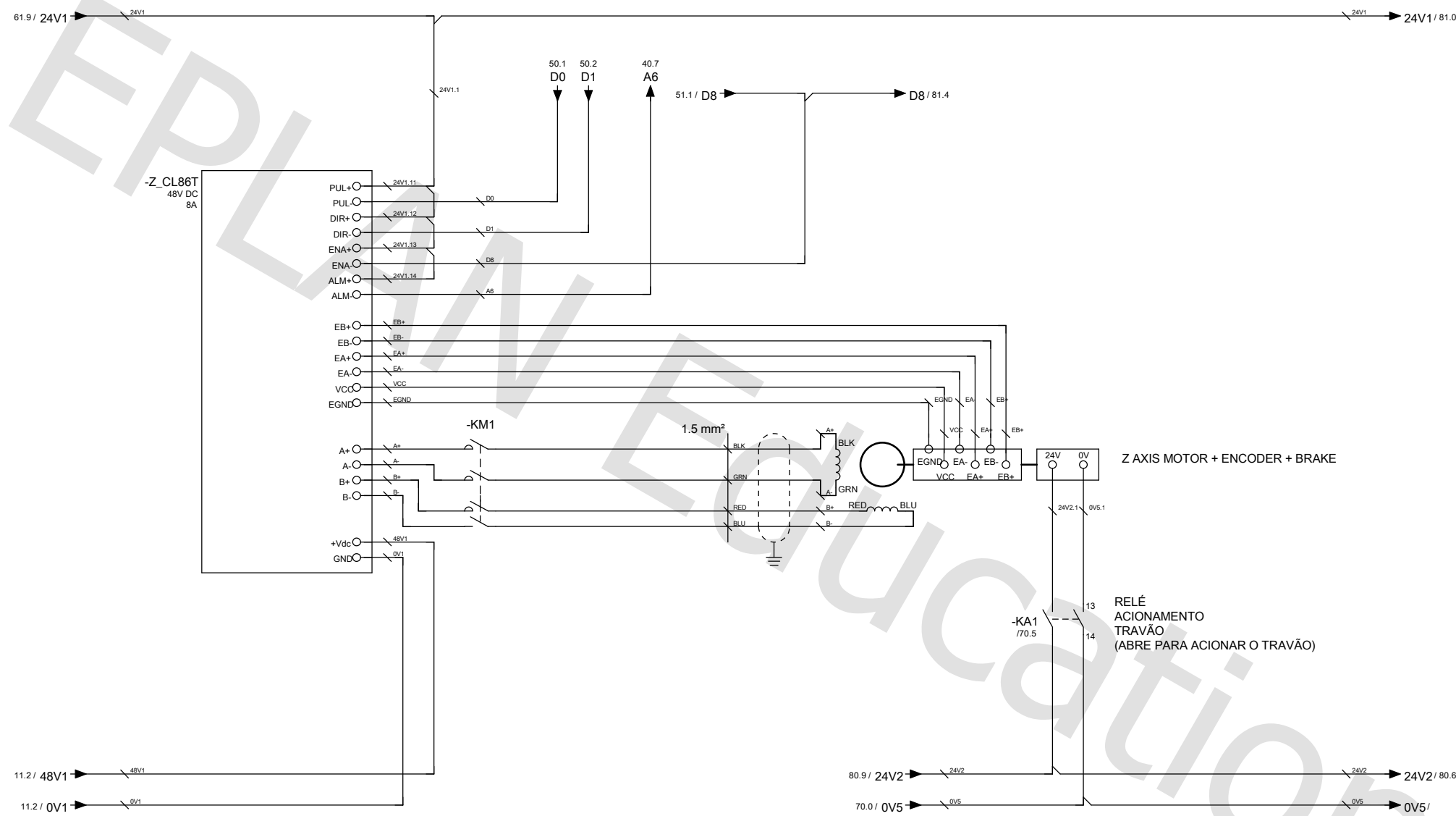


Relé de segurança



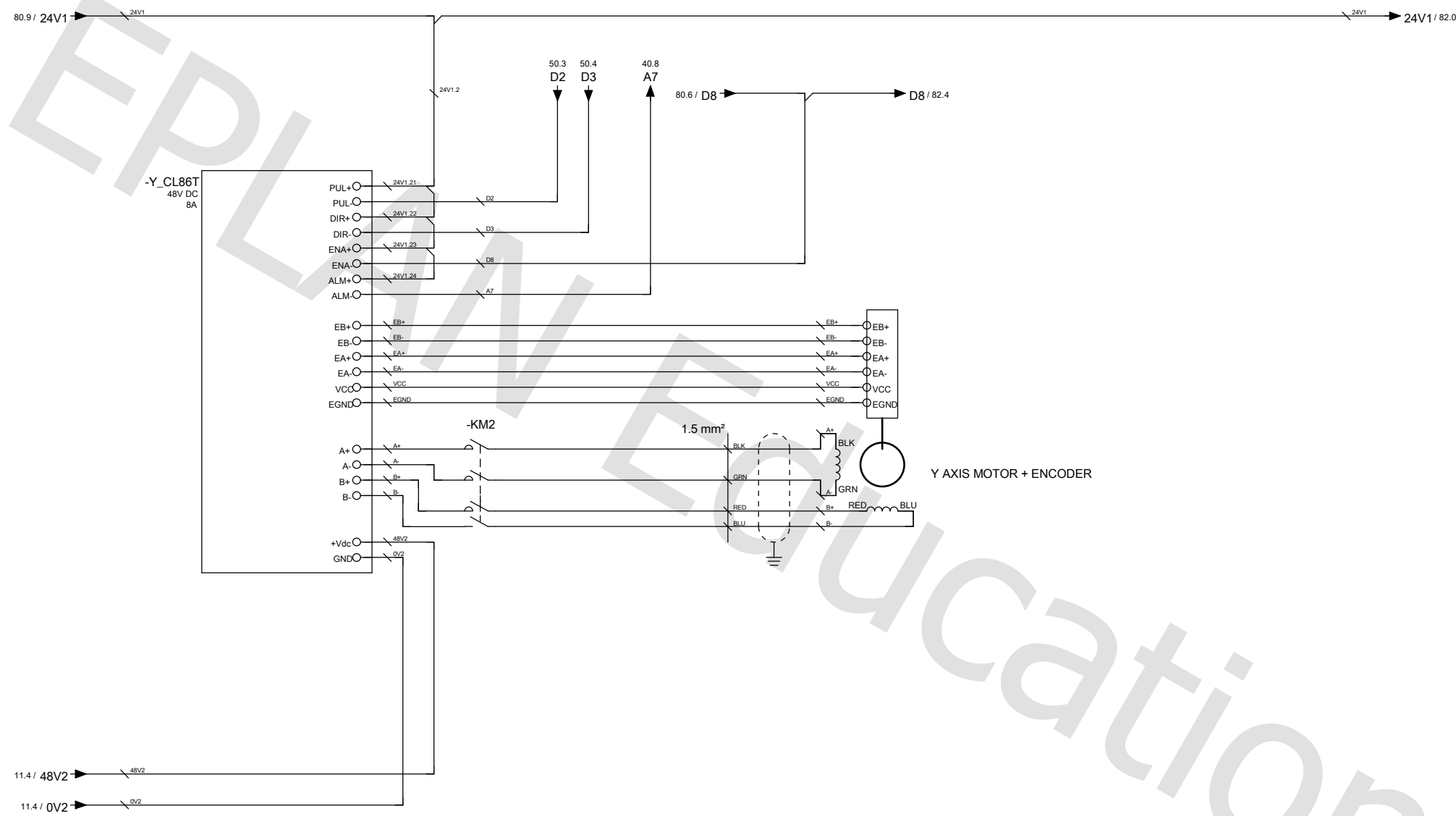


Driver eixo Z

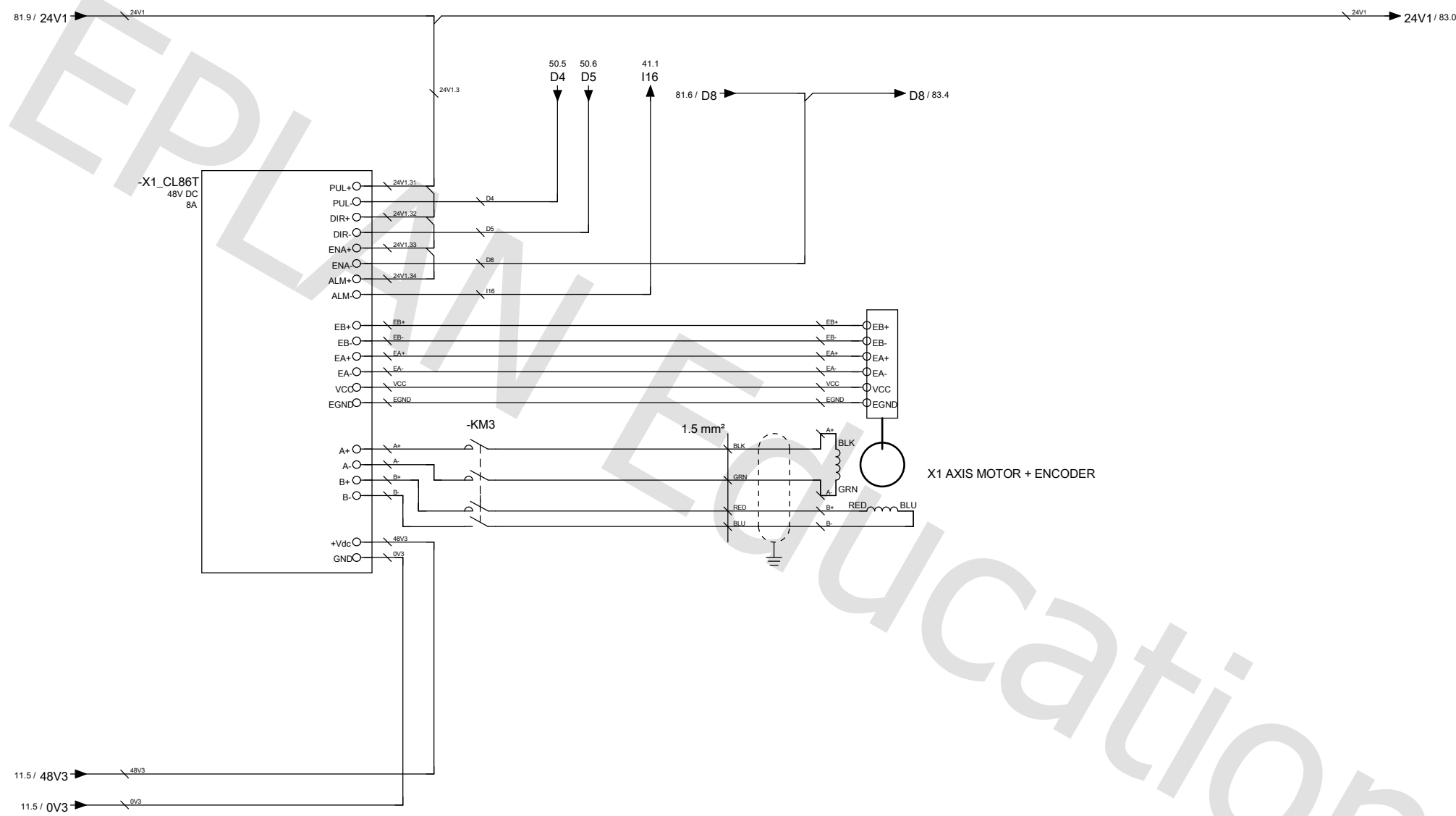


70										81									
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			Ed.	Jorge Fernandes															
			Appr.																
Modification	Date	Name	Original		Replacement of	Replaced by			IEC_tp003		Page 80								
												Page 13 / 16							

Driver eixo Y

[illegible]

Driver eixo X1



81														83													
			Date	10/05/2021	Estampagem Incremental		X1 AXIS DRIVER																				
			Ed.	Jorge Fernandes																							
			Appr.																								
Modification	Date	Name	Original		Replacement of	Replaced by			IEC_tp\003				Page 82														
														Page 15 / 16													

Driver eixo X2

