

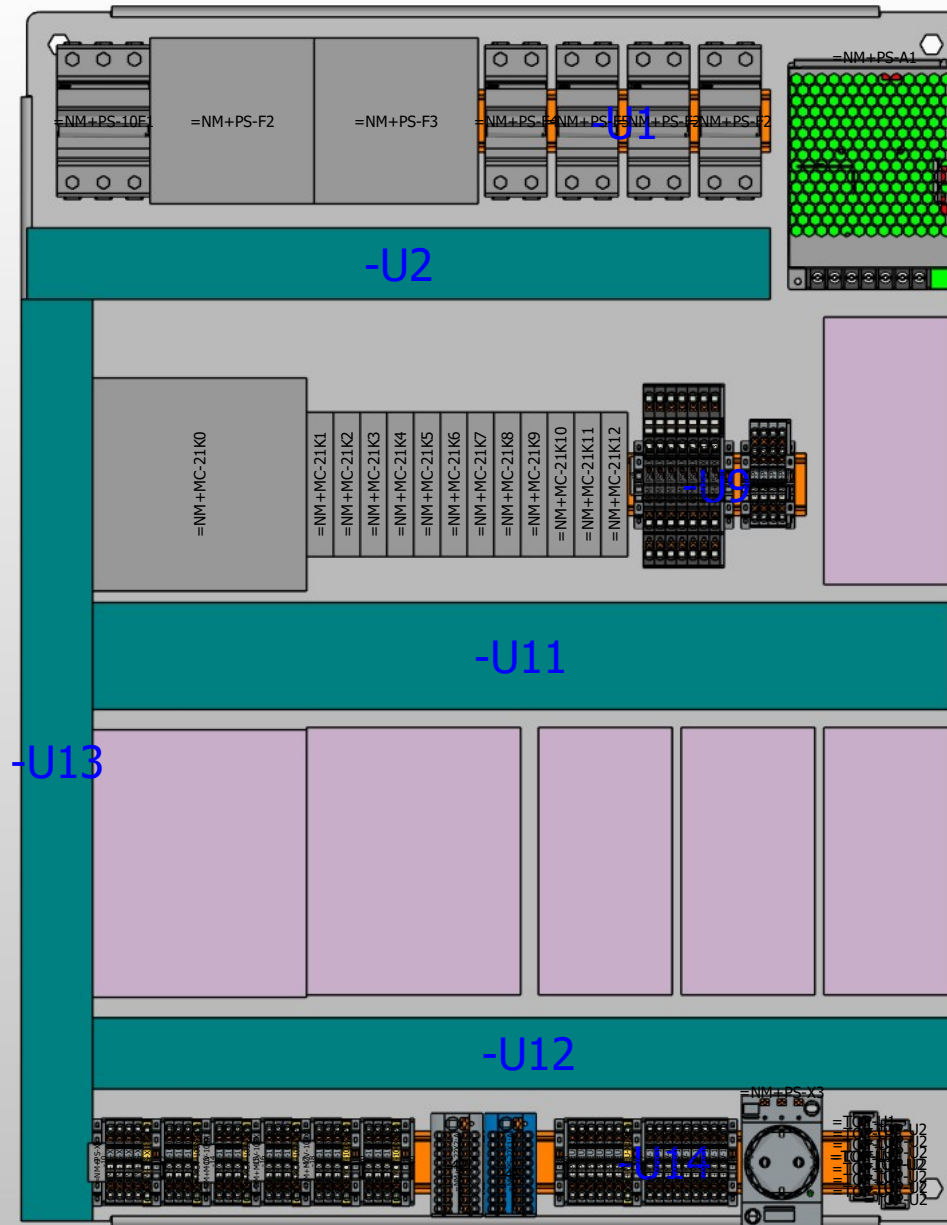


Eklund Engineering B.V.

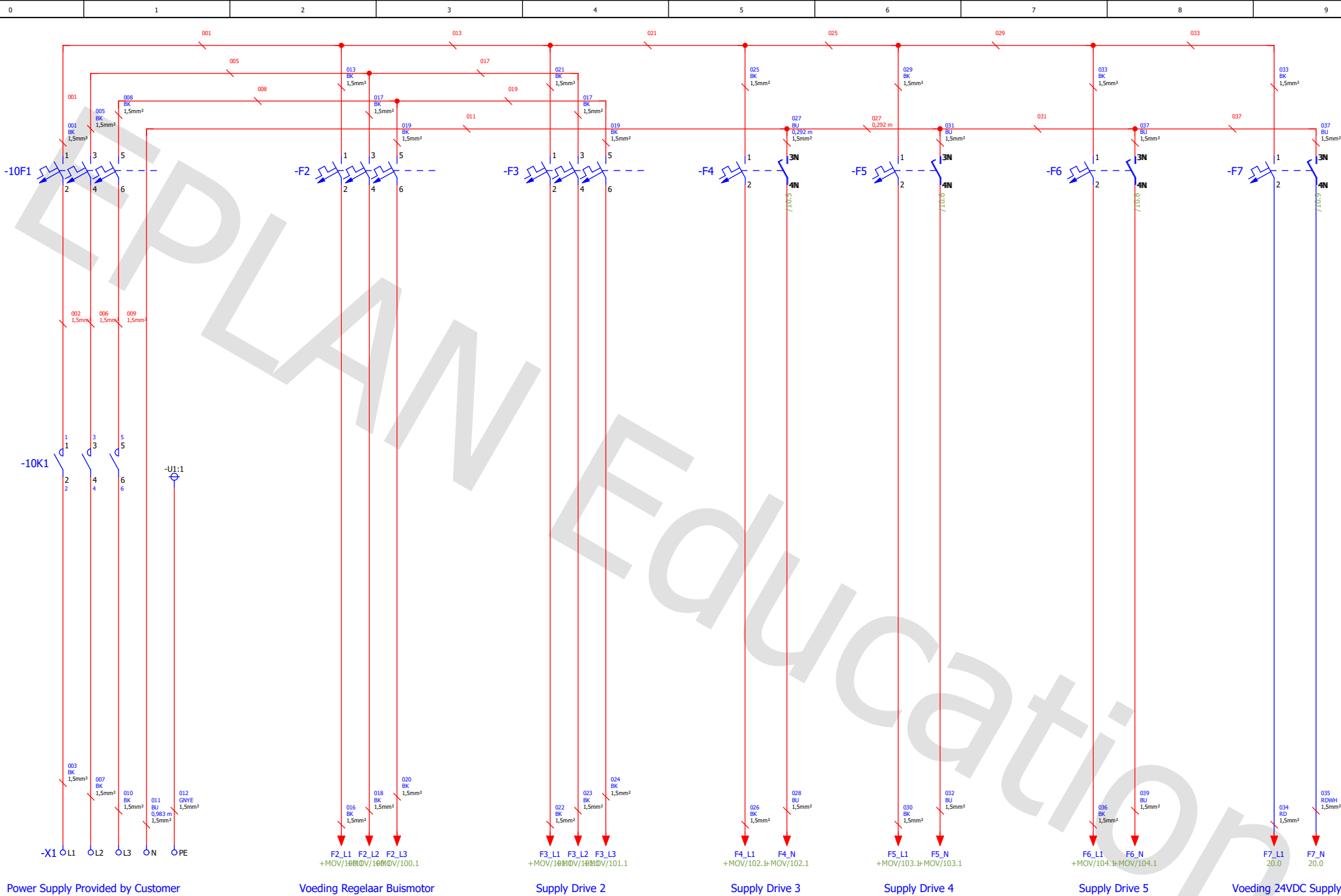
Noordbroek 5  
7604 BL Almelo  
Tel. +310651977309

Bedrijf / klant	EKLUND Bakkerij		
Projectbeschrijving	Notenmachine EKLUND Bakkerij		
Projectnummer	Notenmachine Proto 1		
Opdrachtgever	EKLUND Bakkerij		
Fabrikant (bedrijf)	Eklund Engineering B.V.		
Pad			
Projectnaam	EKLUND Notenmachine-Rev9		
Fabrikaat	Eklund Engineering B.V.		
Type	Engineering Project		
Installatieplaats	Bakkerij Eklund		
Projectleider	Lauruns Holland		
Deelbijzonderheid			
Gemaakt op	29-8-2025		
Bewerkt op	13-9-2025	Van (afkorting)	Albert-jan Pieffers
			Aantal pagina's 129

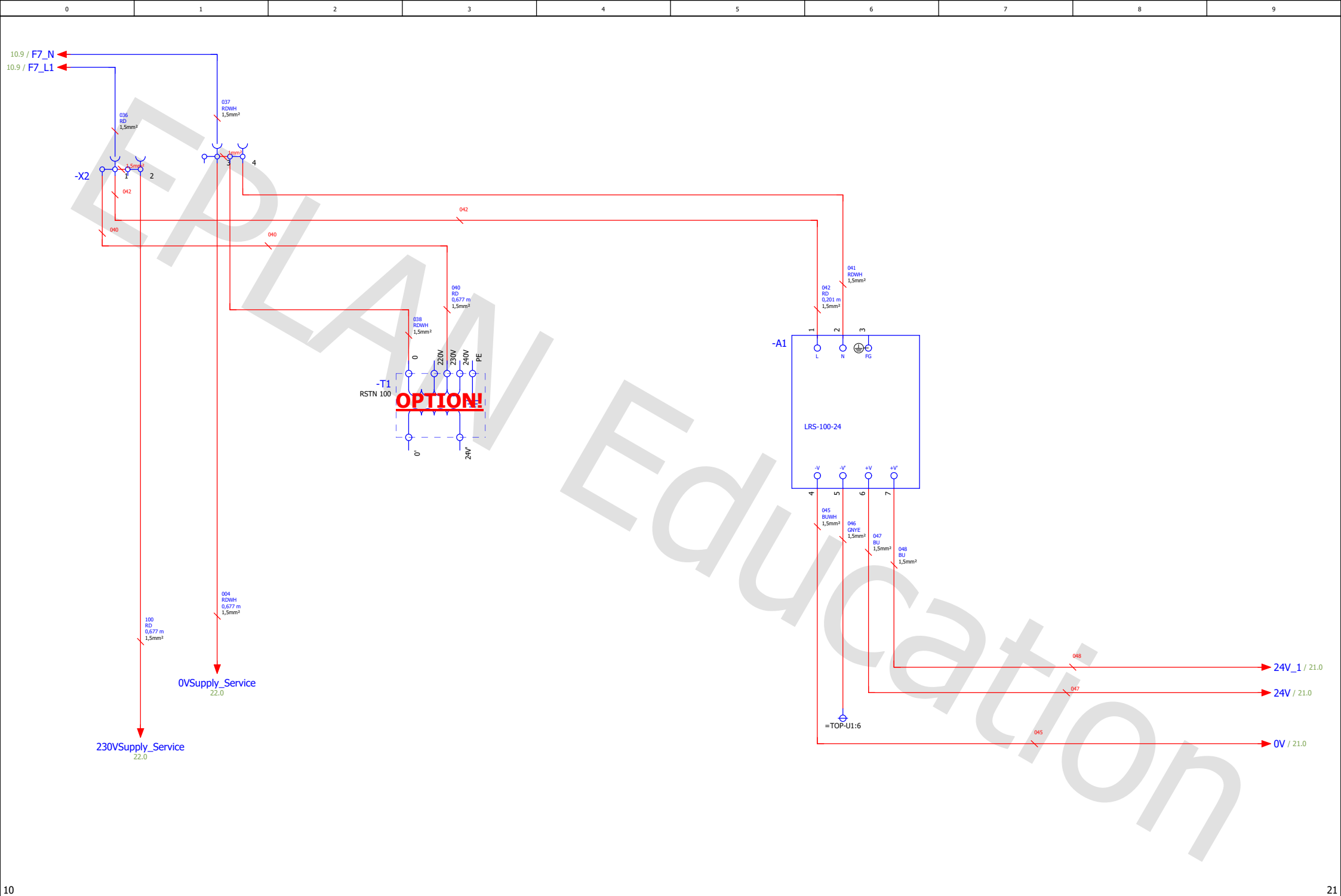


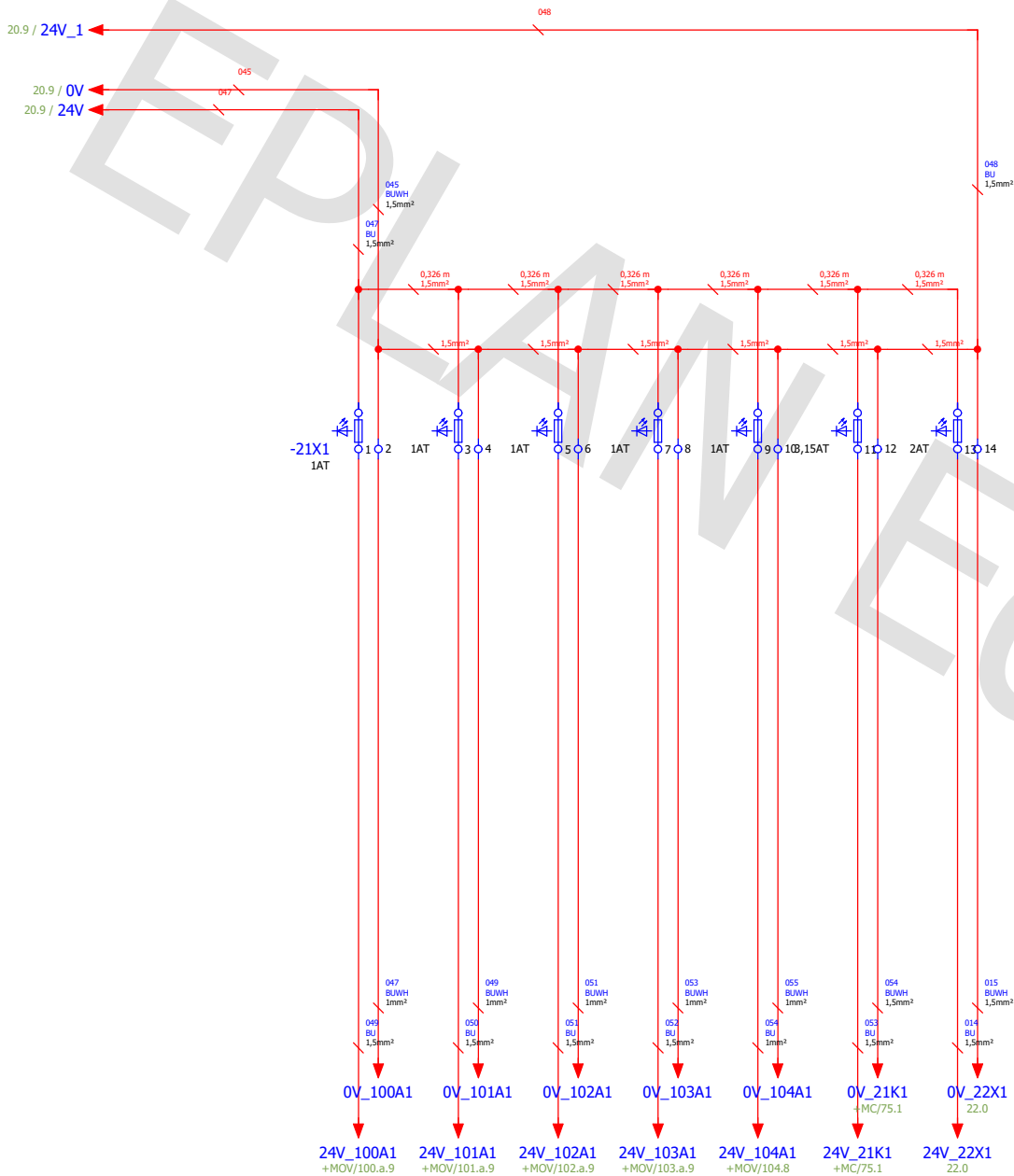


## 2D Schakelkast Ontwerp

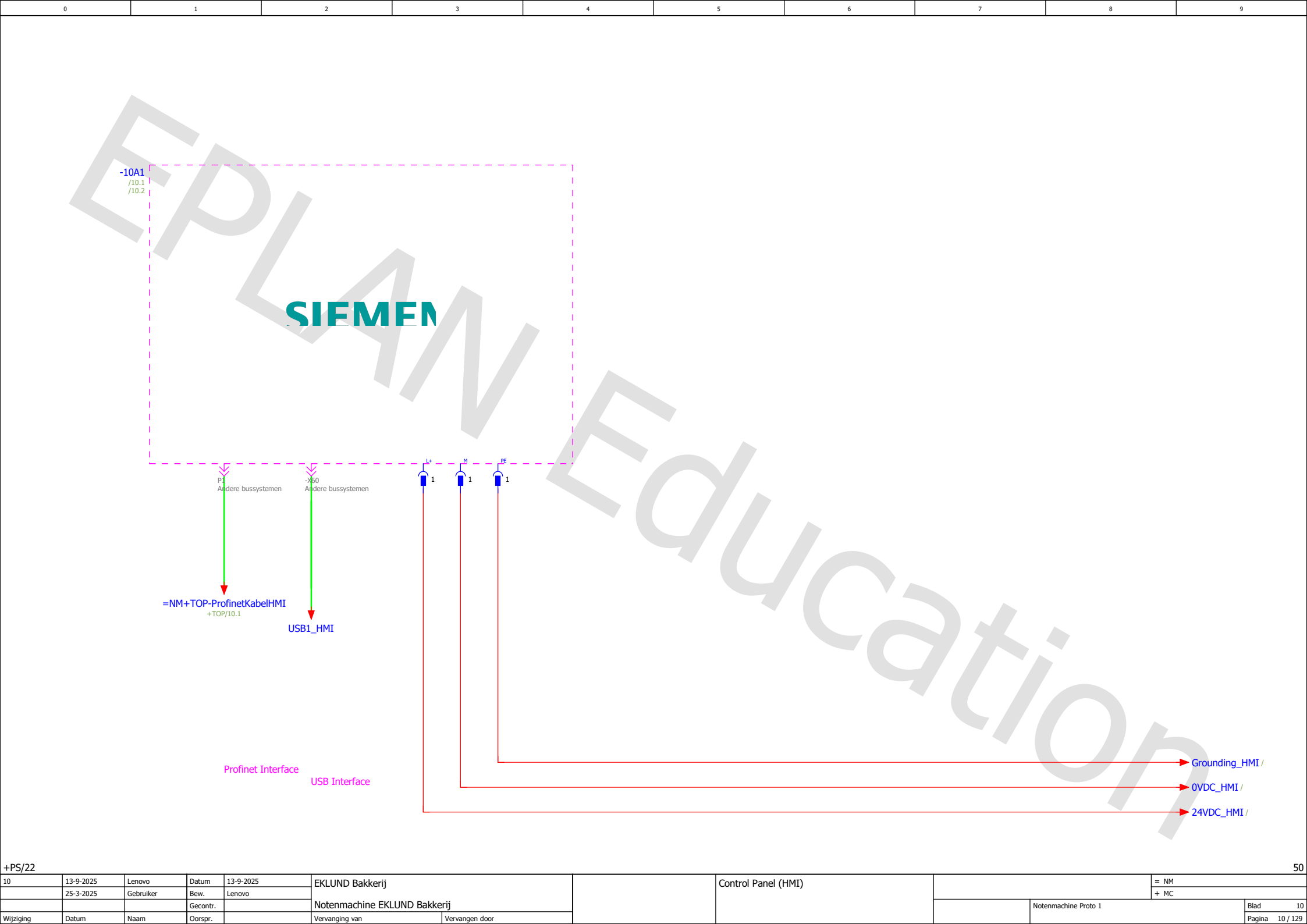


10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij		Power Supply 400V				= NM	
07	24-8-2024	Gebruiker	Bew.	Lenovo							+ PS	
			Gecontr.		Notenmachine EKLUND Bakkerij				Notenmachine Proto 1		Blad 10	
Wijziging	Datum	Naam	Oorspr.								Vervanging van	







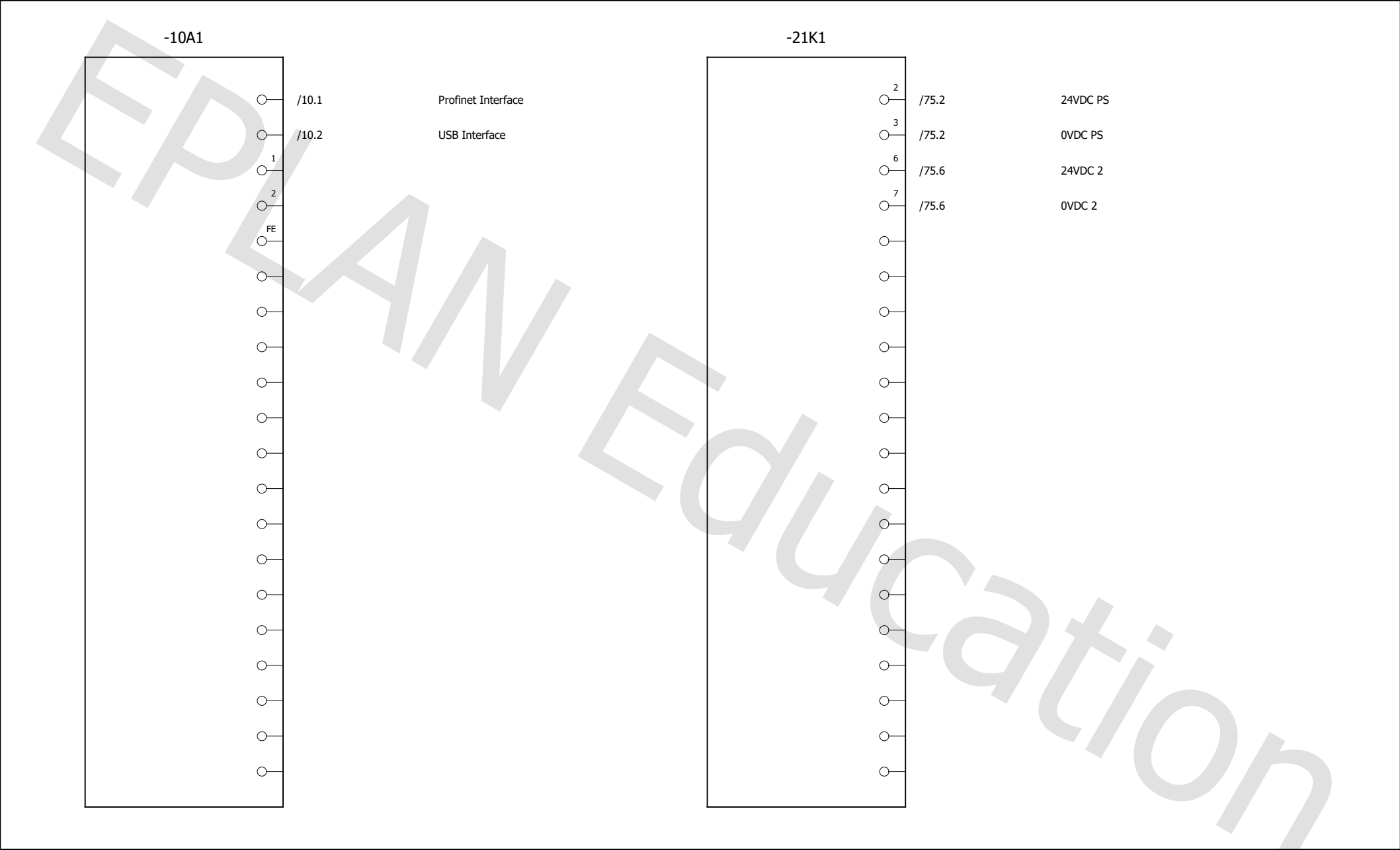




Rack 2  
ET200S

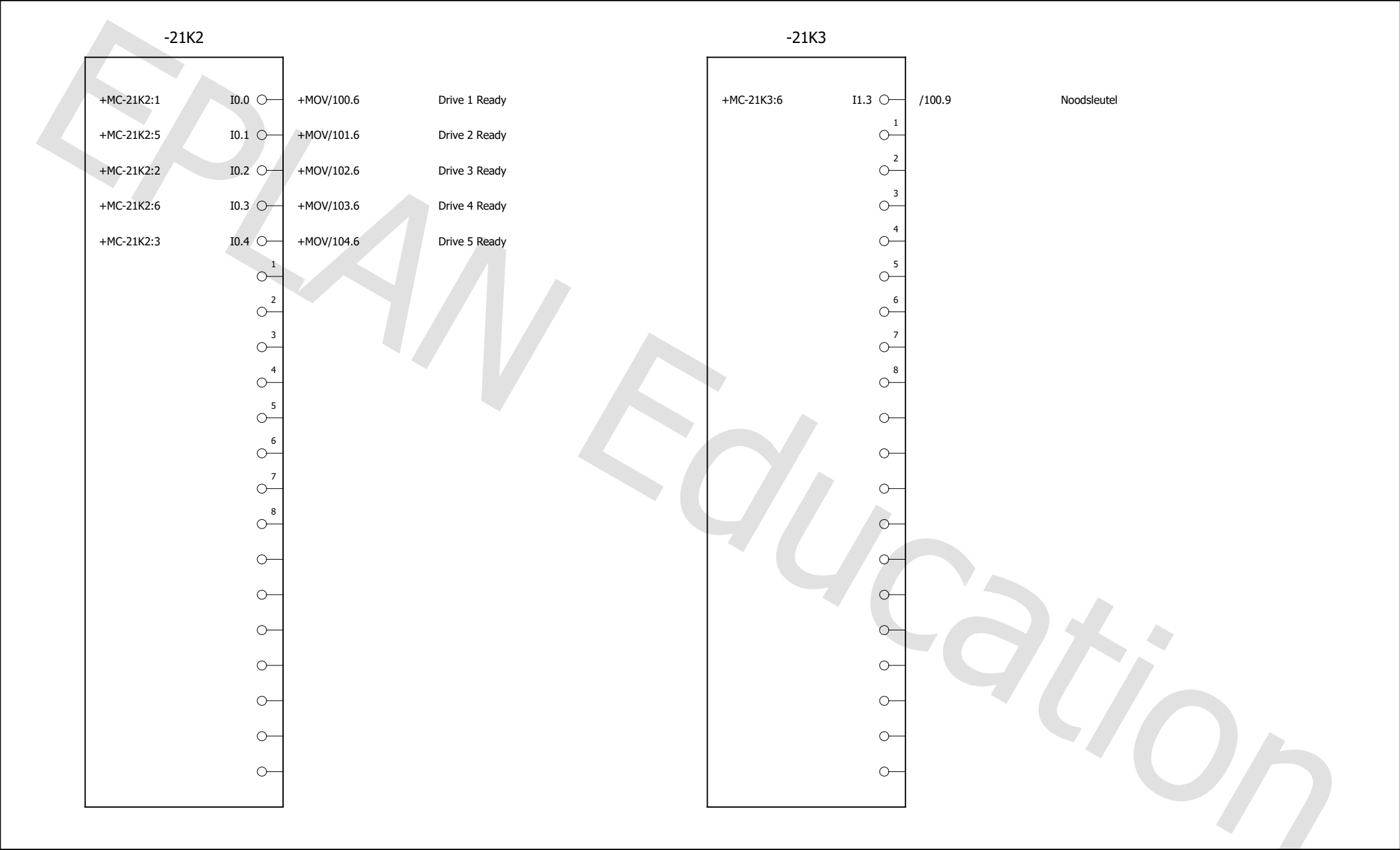
PLC-kaartenoverzicht

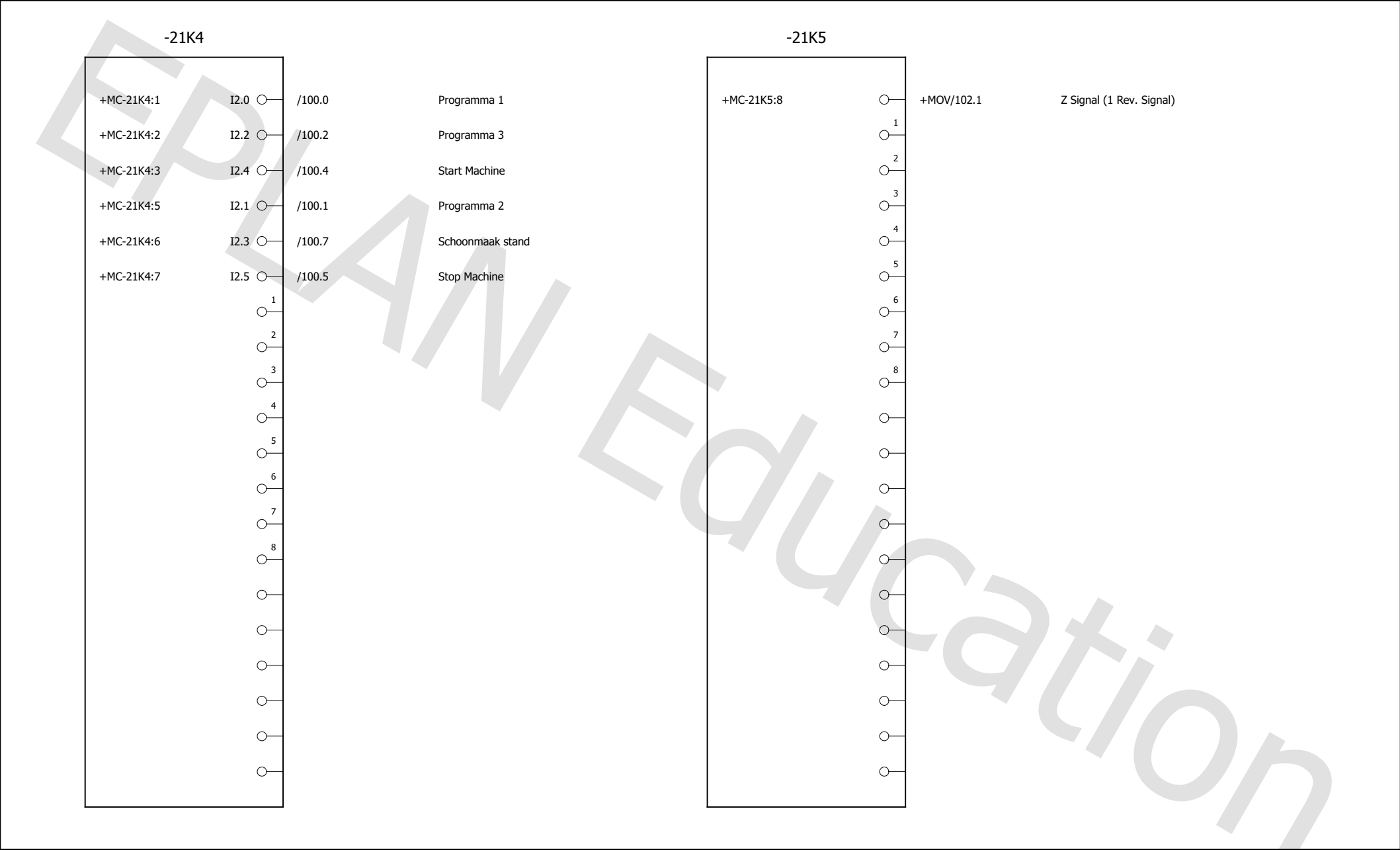
F20\_001



PLC-kaartenoverzicht

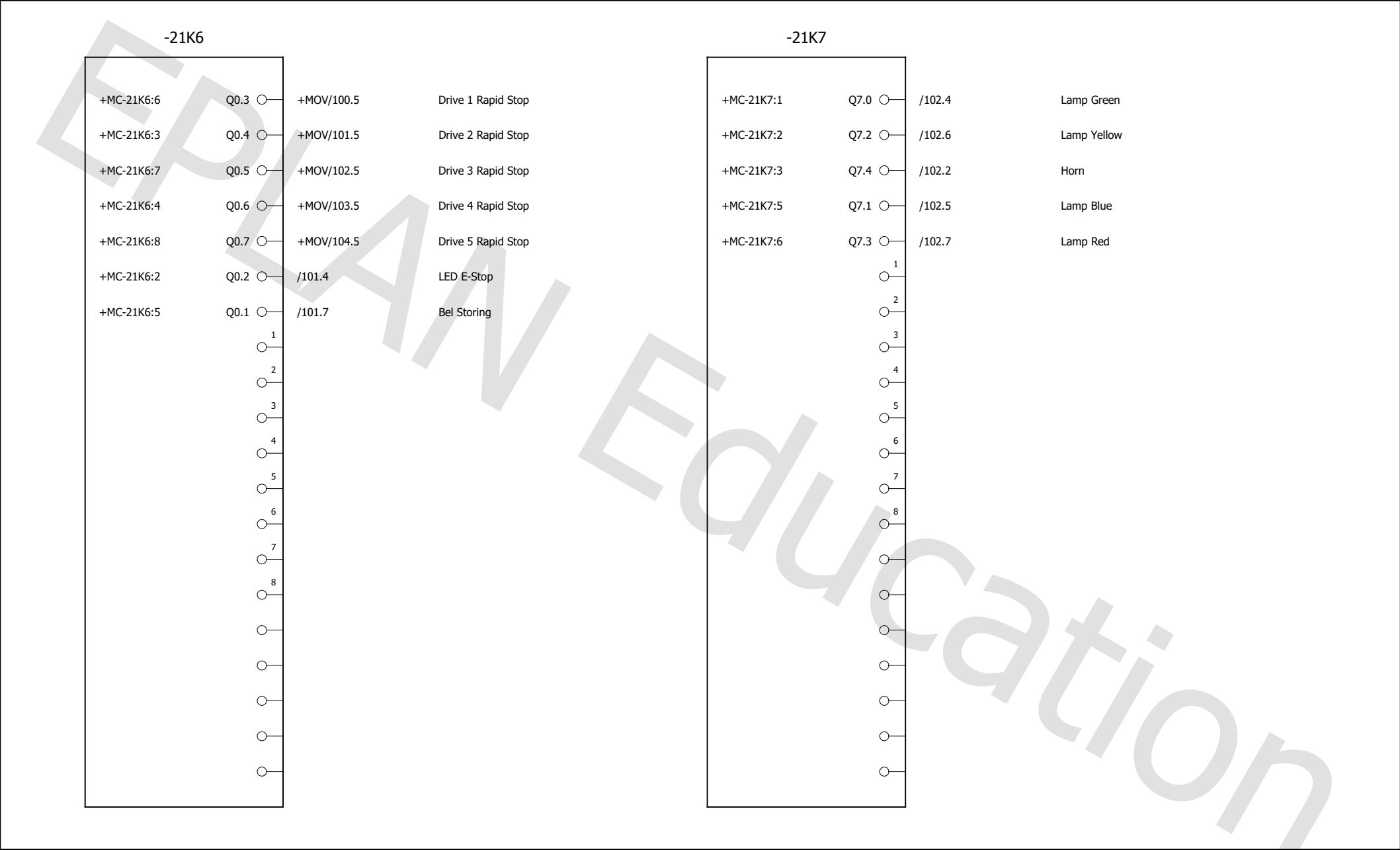
F20\_001





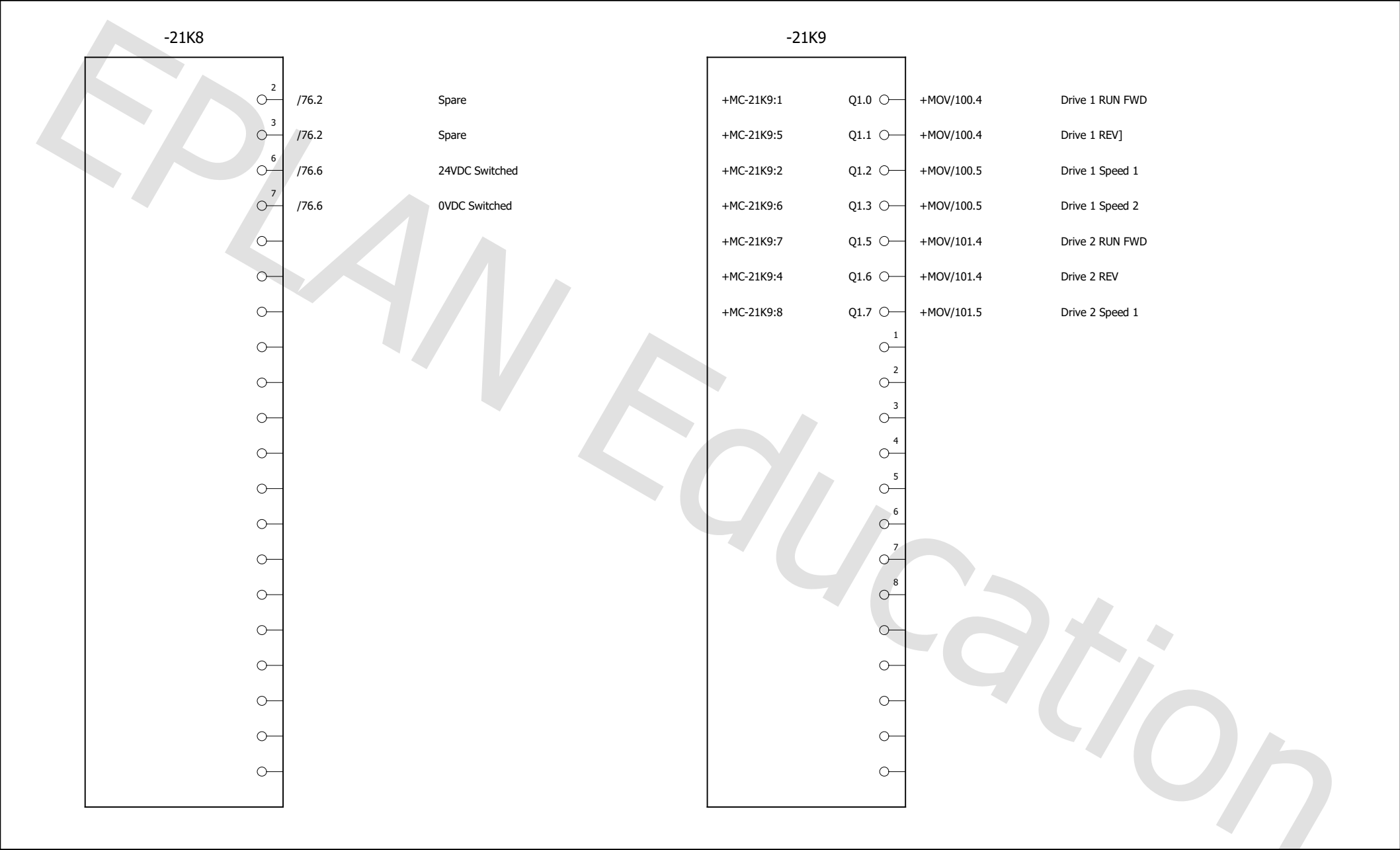
PLC-kaartenoverzicht

F20\_001



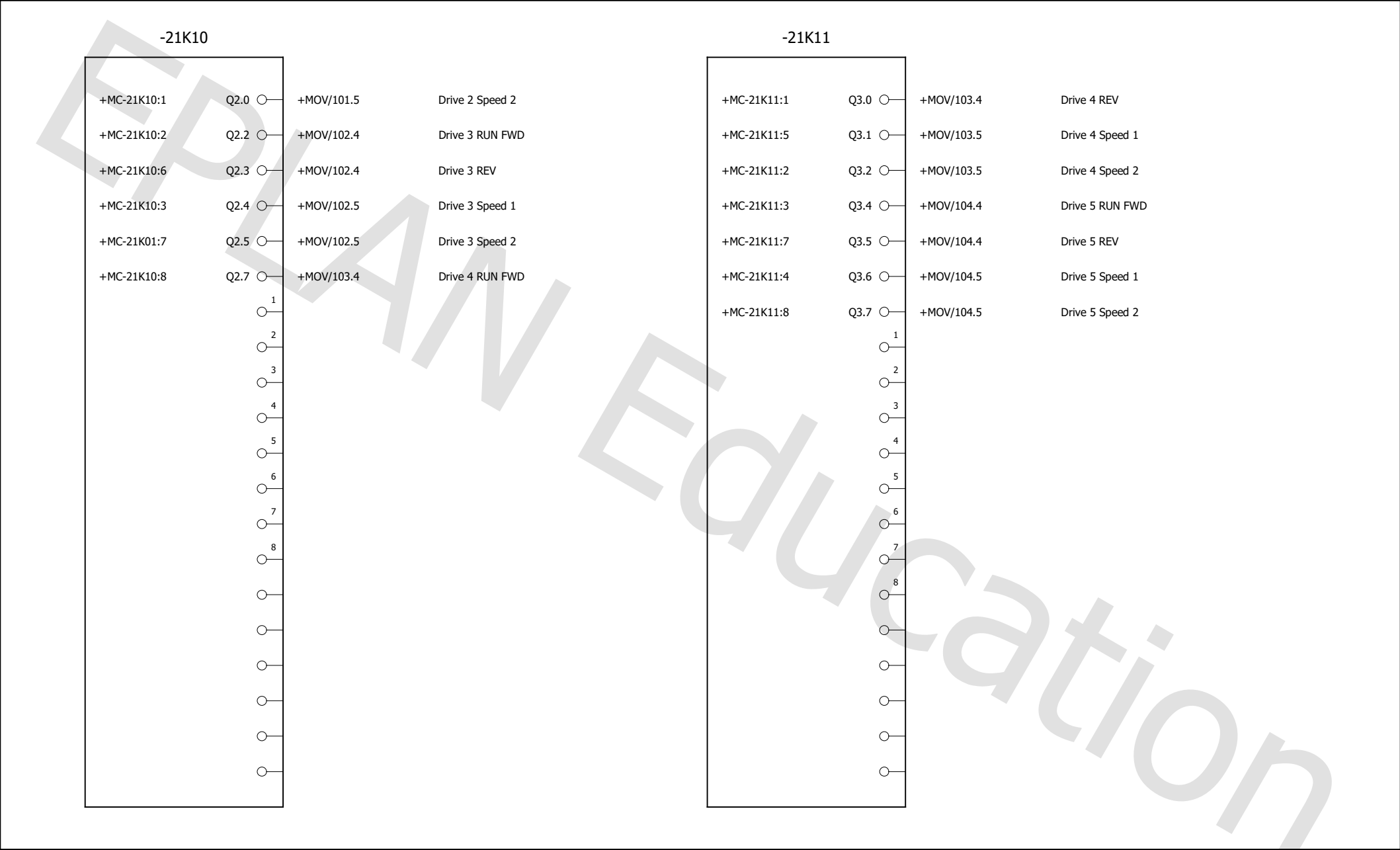
PLC-kaartenoverzicht

F20\_001



PLC-kaartenoverzicht

F20\_001

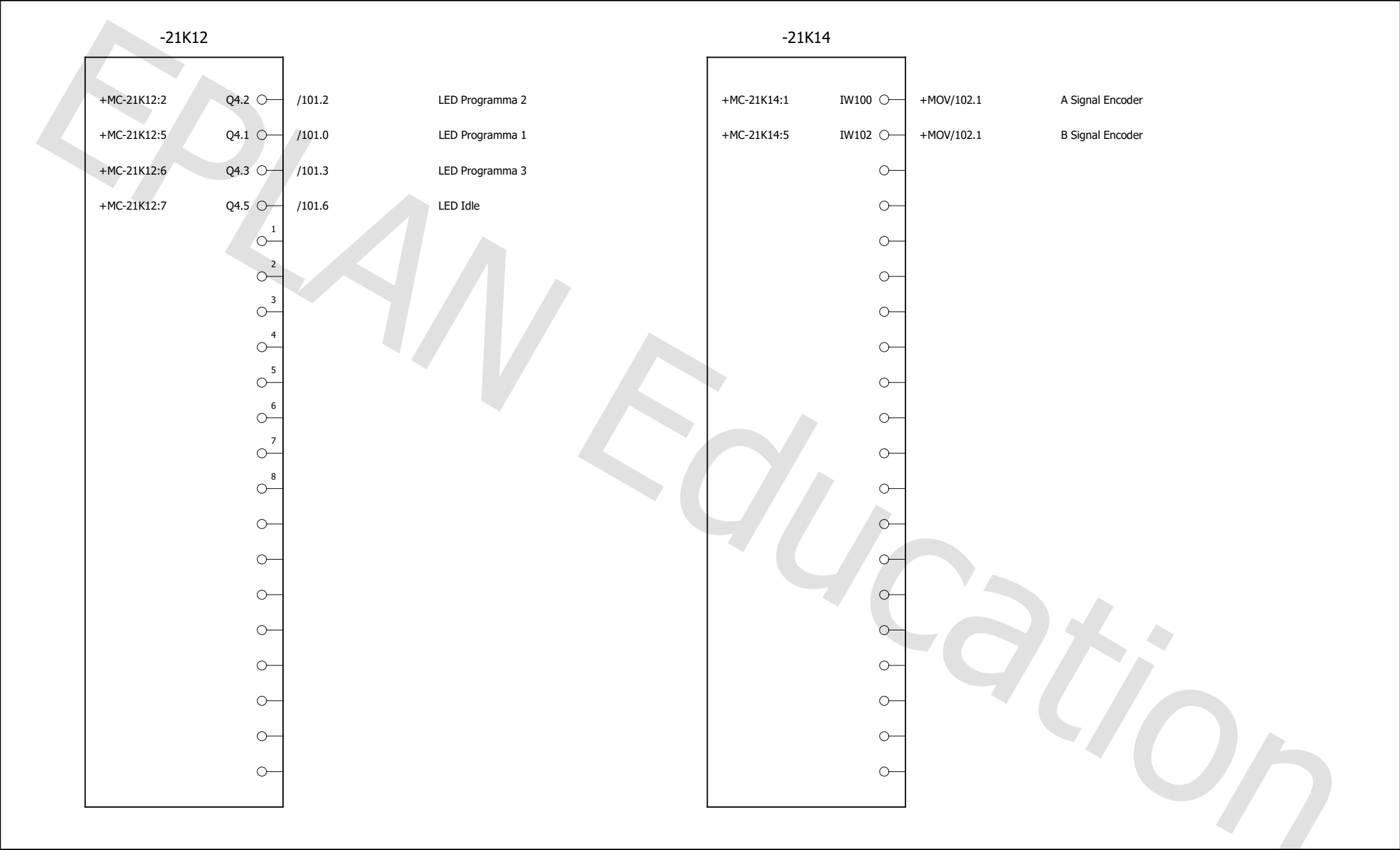


10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij	
			Bew.	Lenovo		
			Gecontr.		Notenmachine EKLUND Bakkerij	
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door

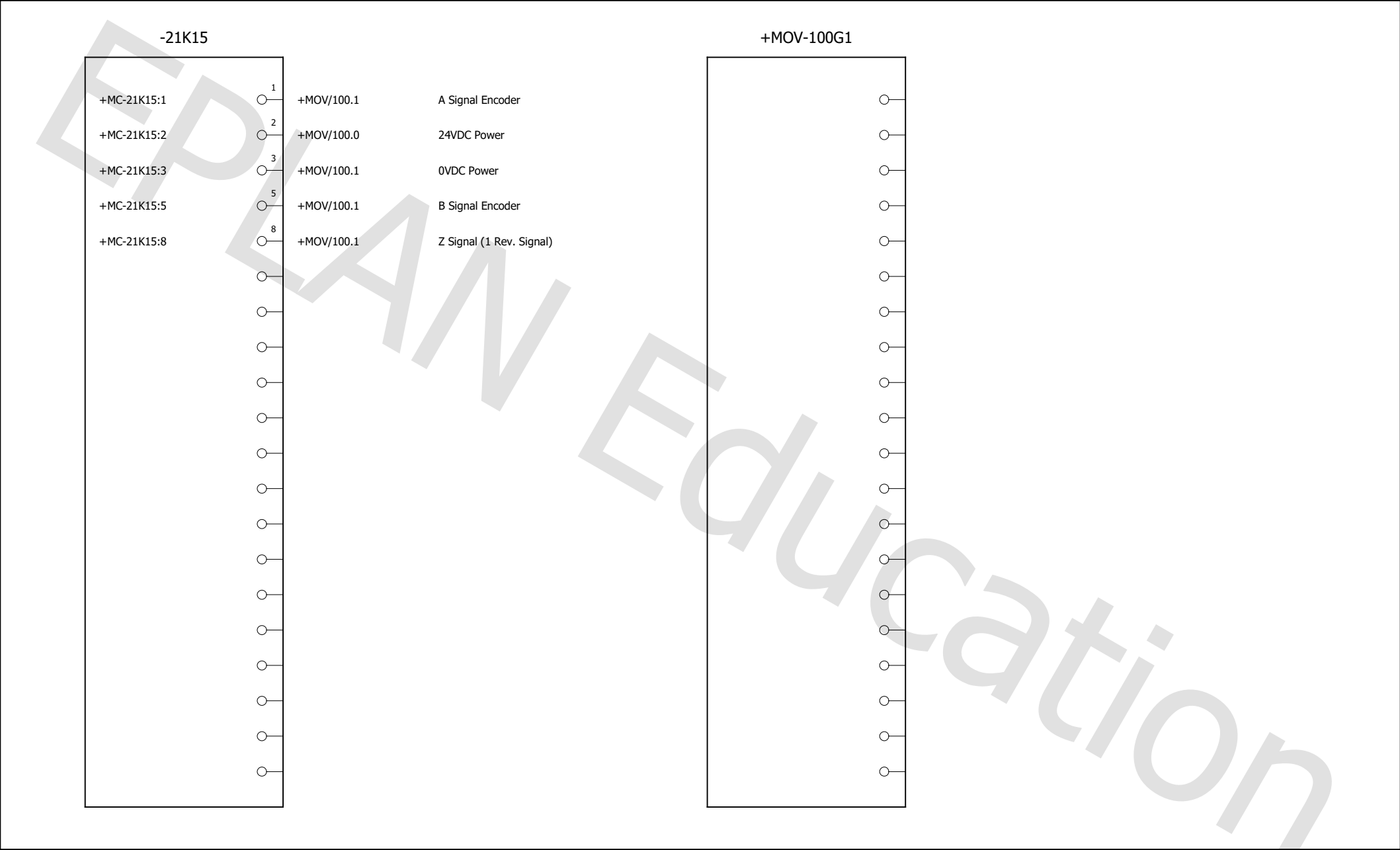
PLC Card Overview		= NM	
		+ MC	
	Notenmachine Proto 1	Blad	51.e
		Pagina	17 / 120

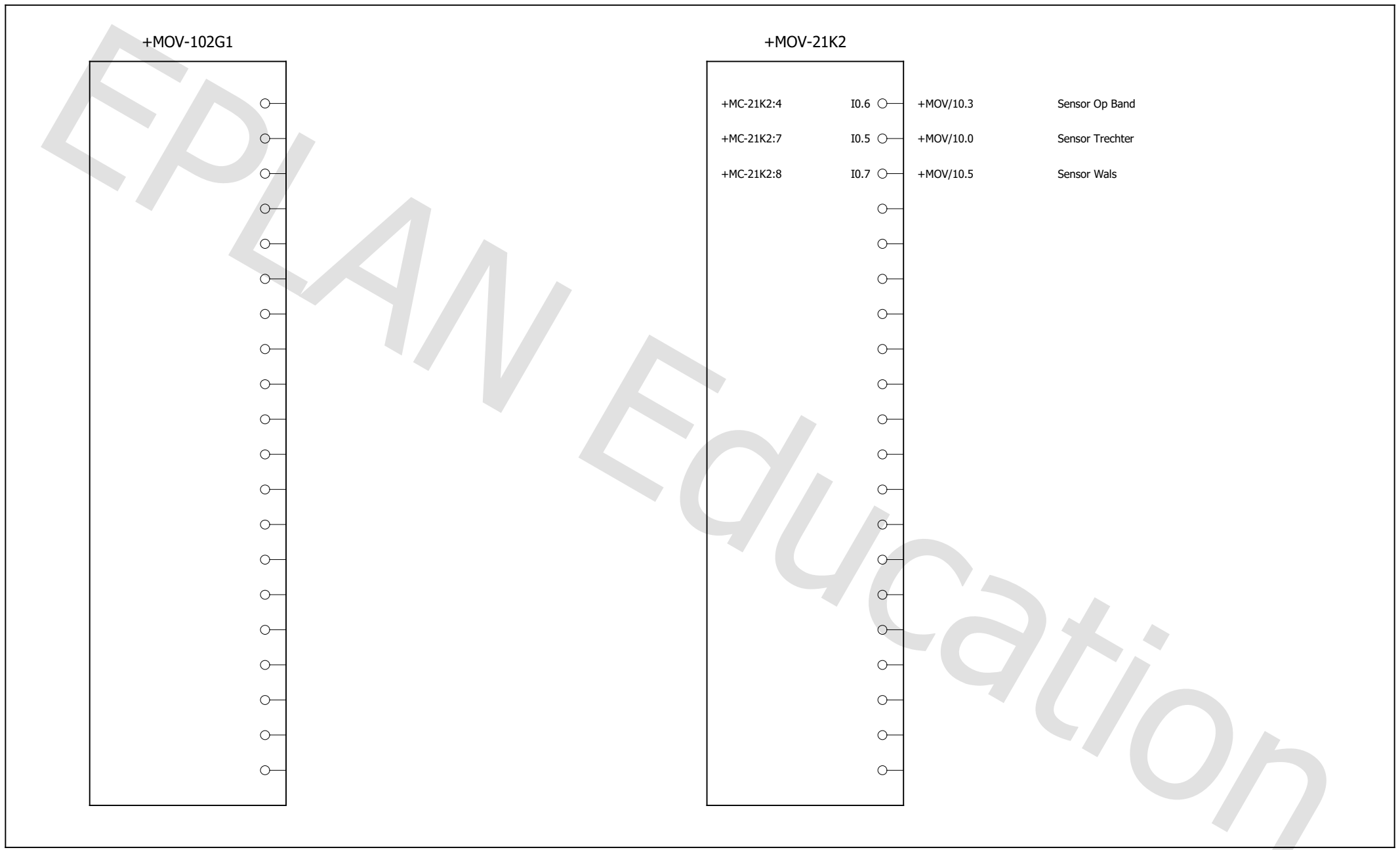
PLC-kaartenoverzicht

F20\_001



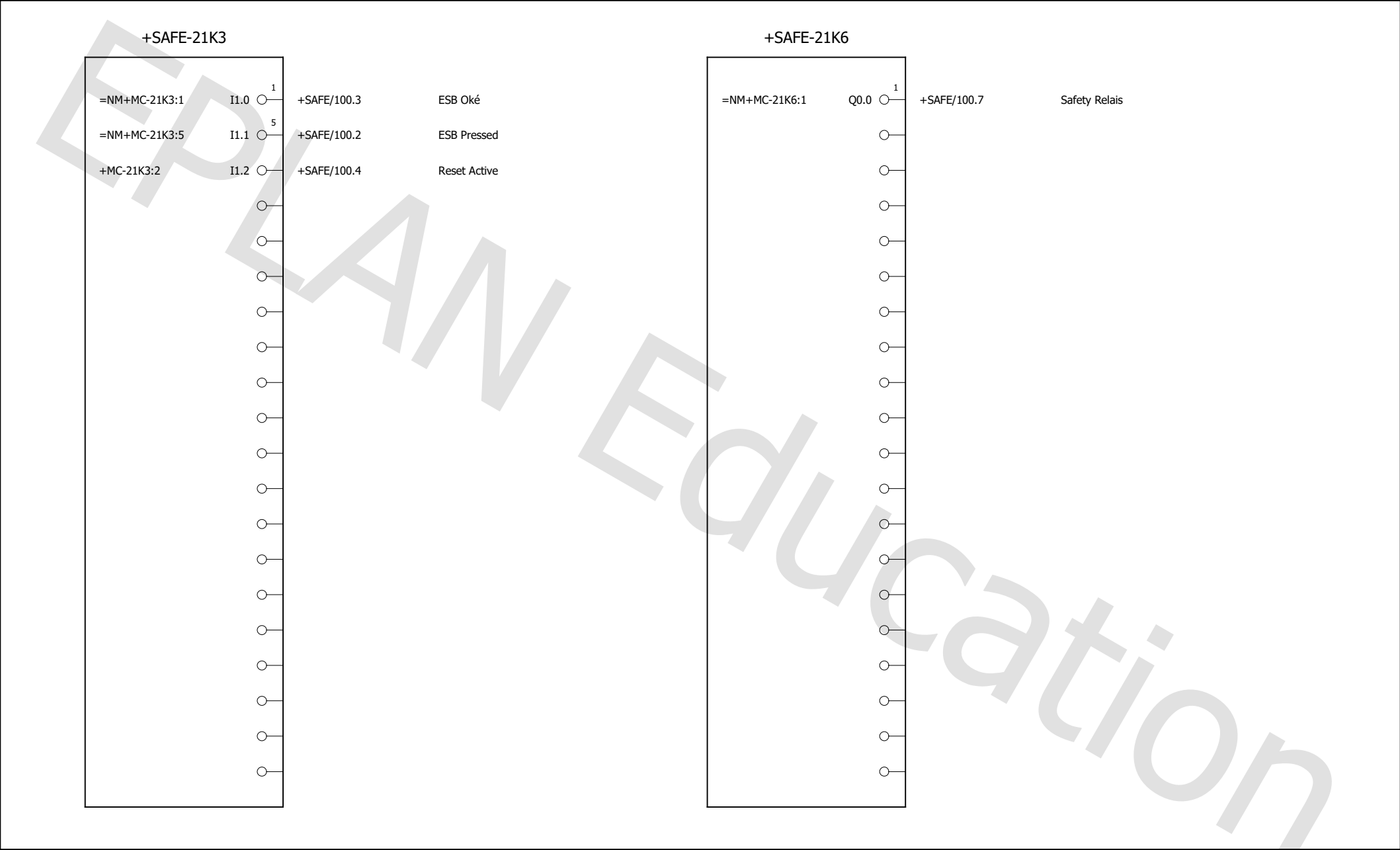






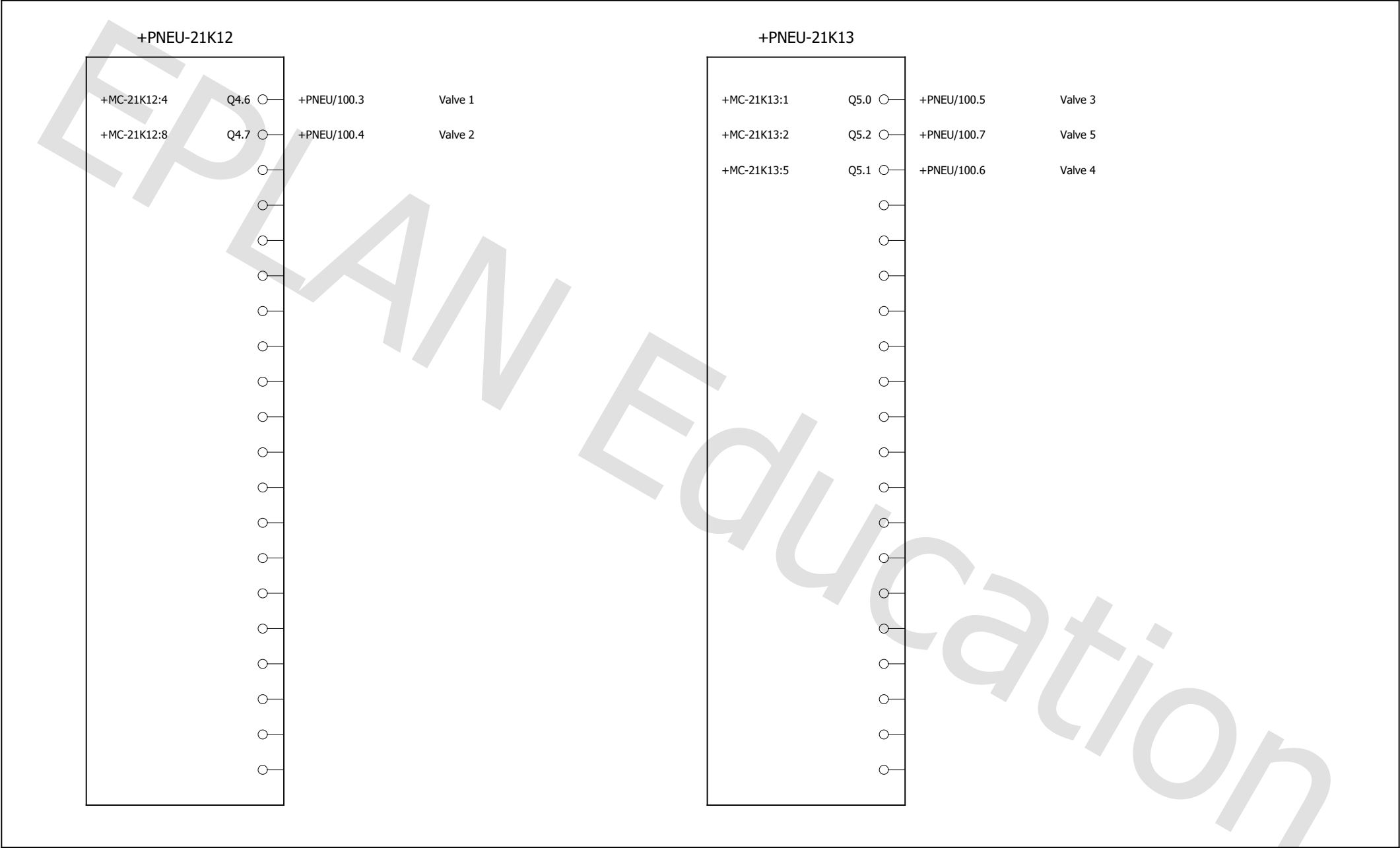
PLC-kaartenoverzicht

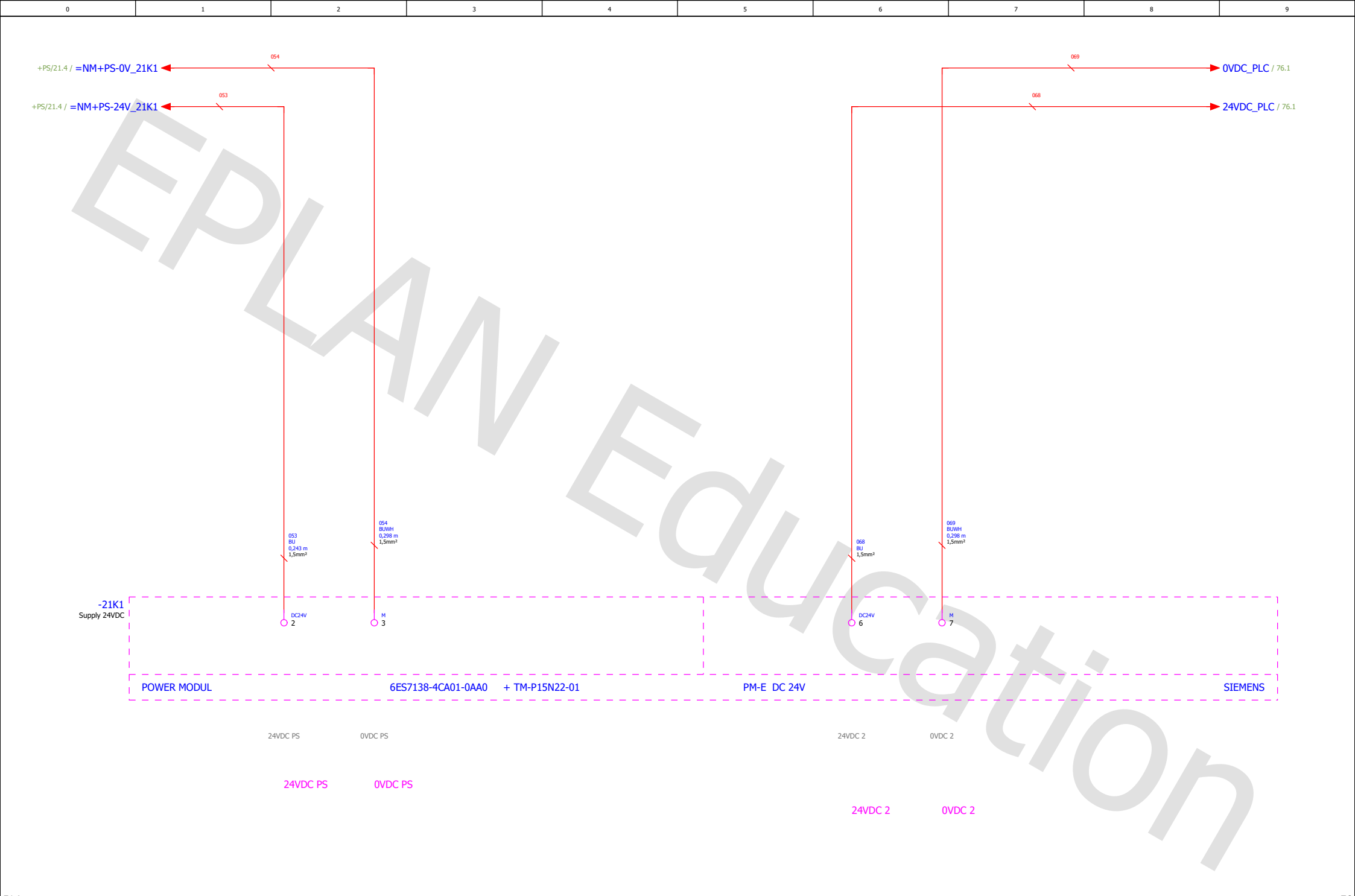
F20\_001



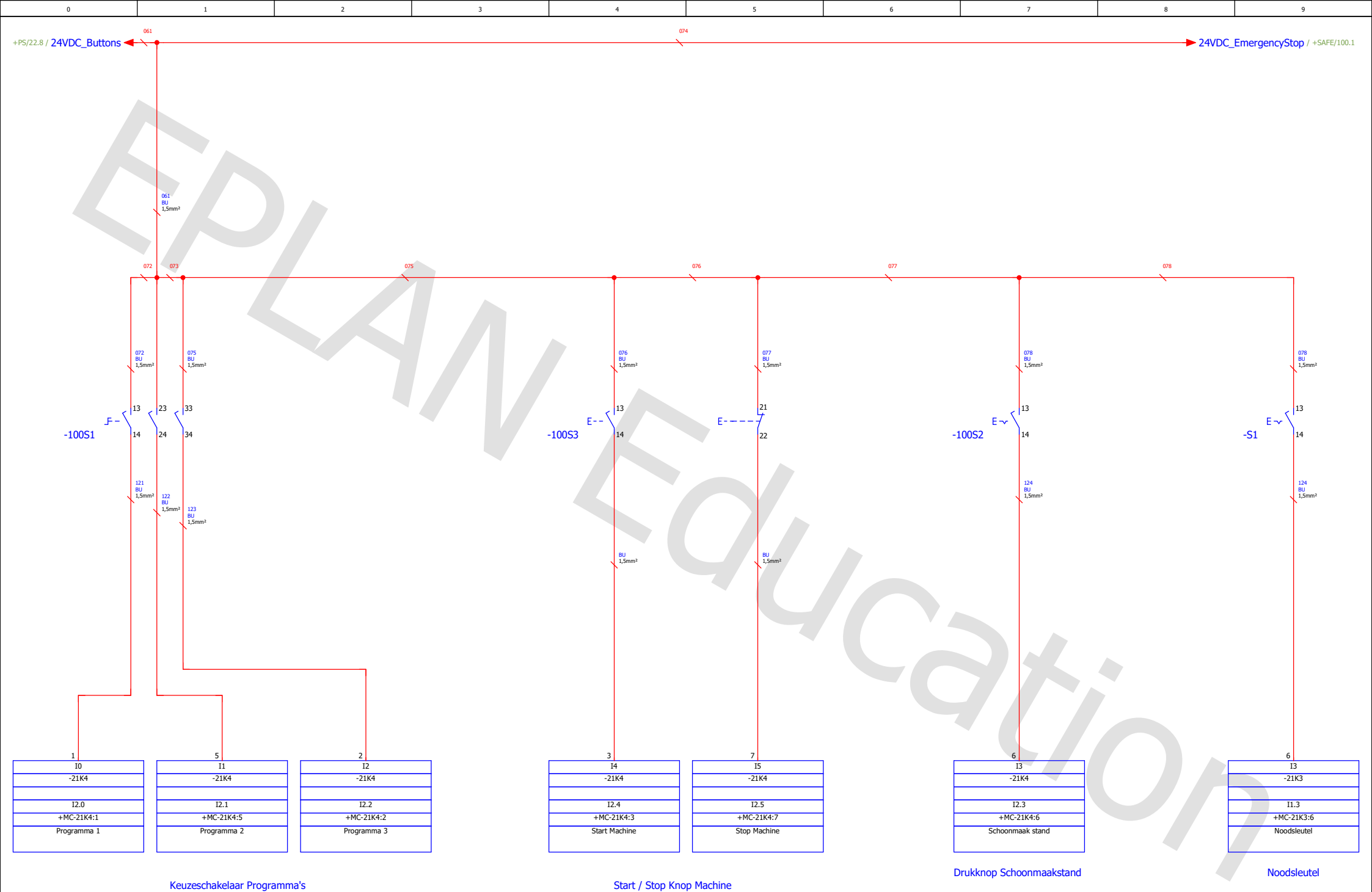
PLC-kaartenoverzicht

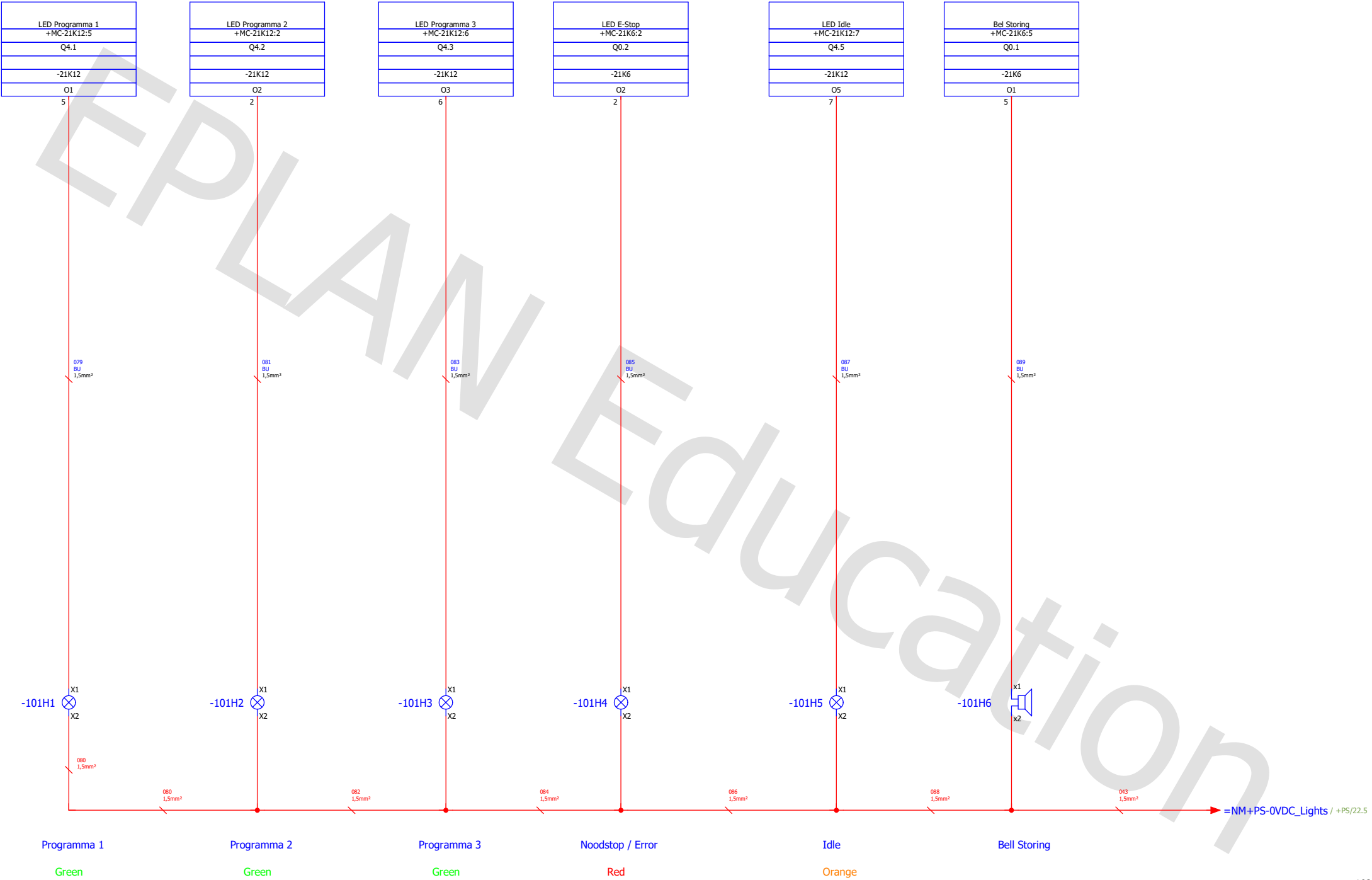
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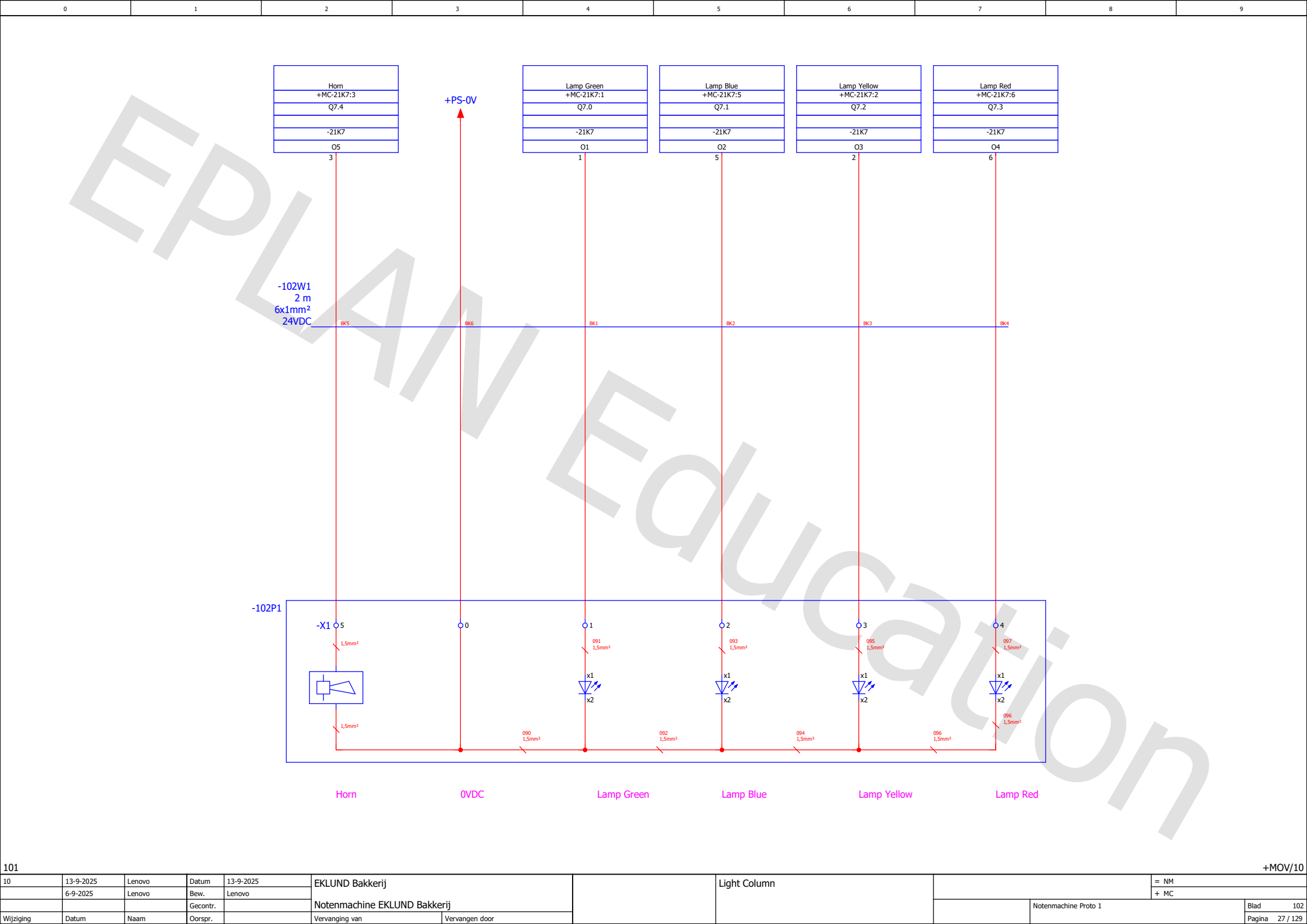


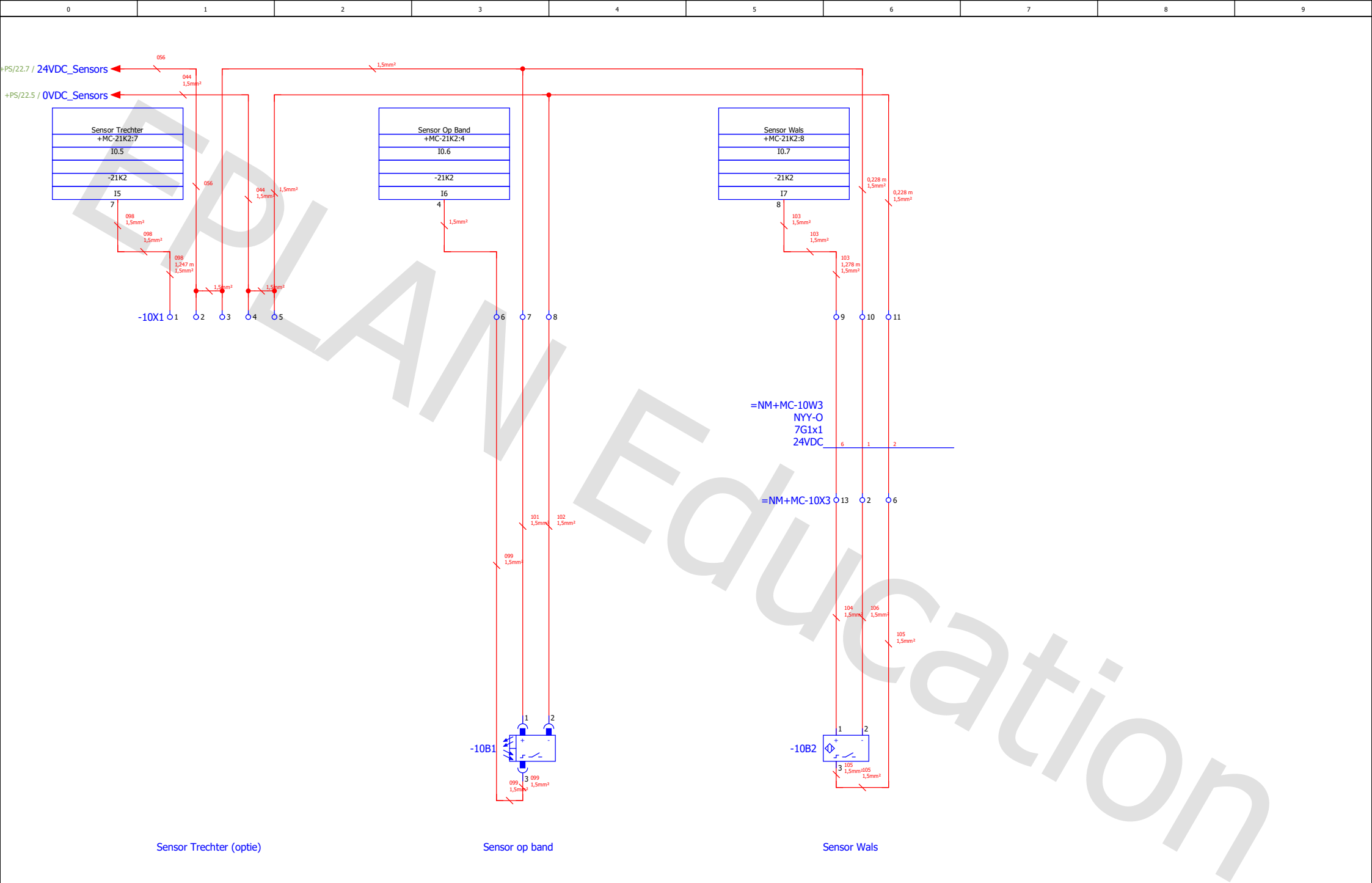


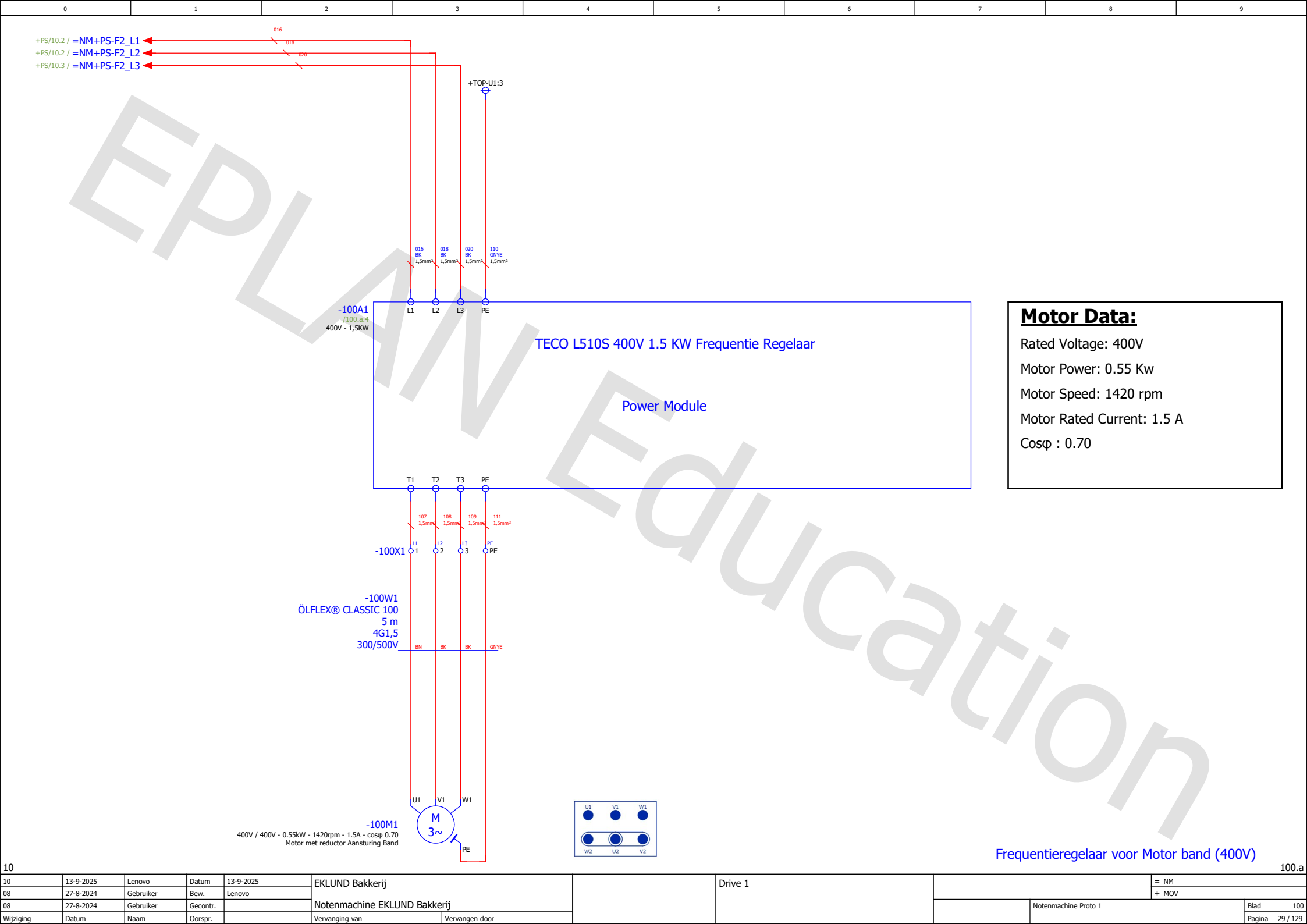










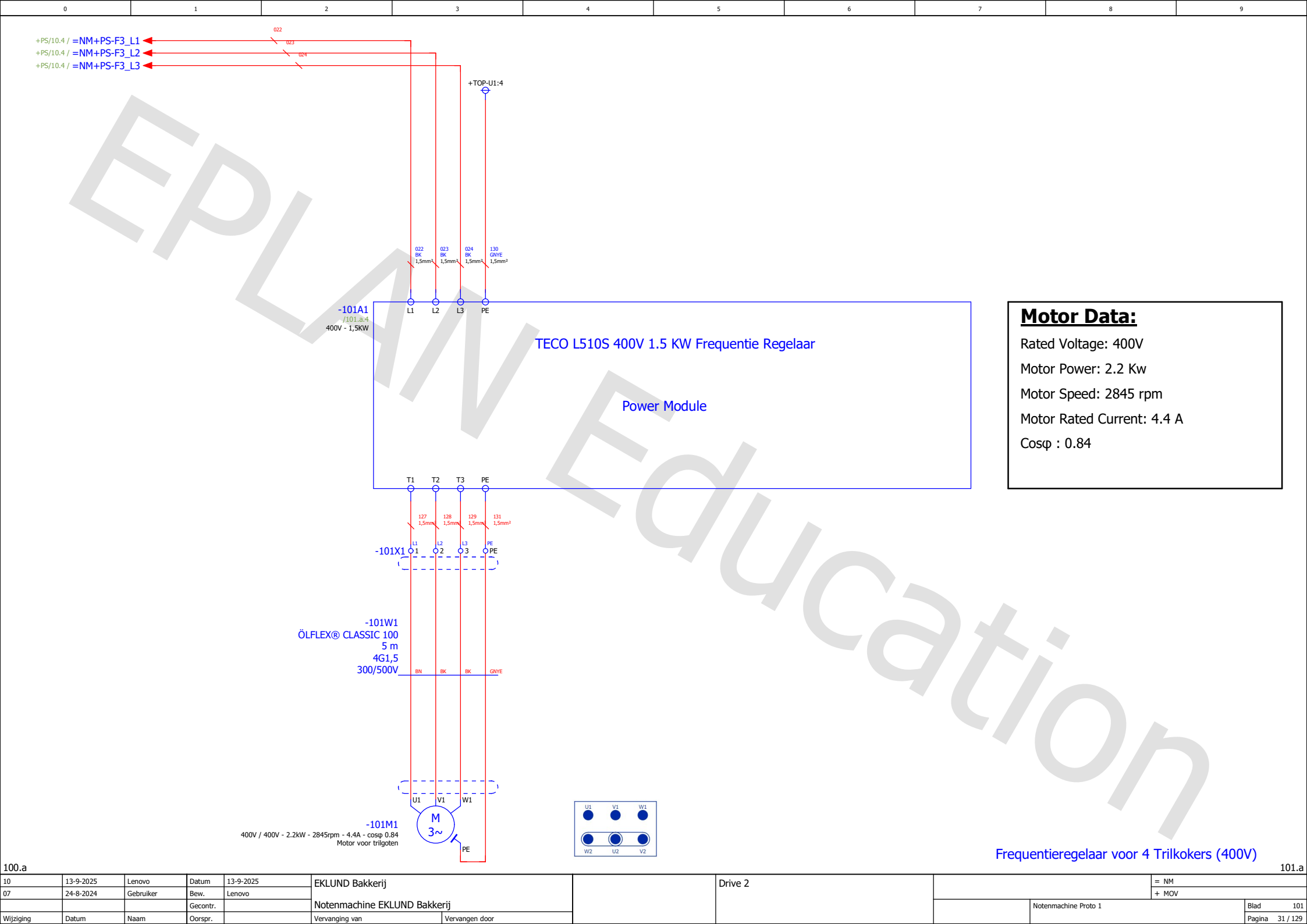


**Motor Data:**

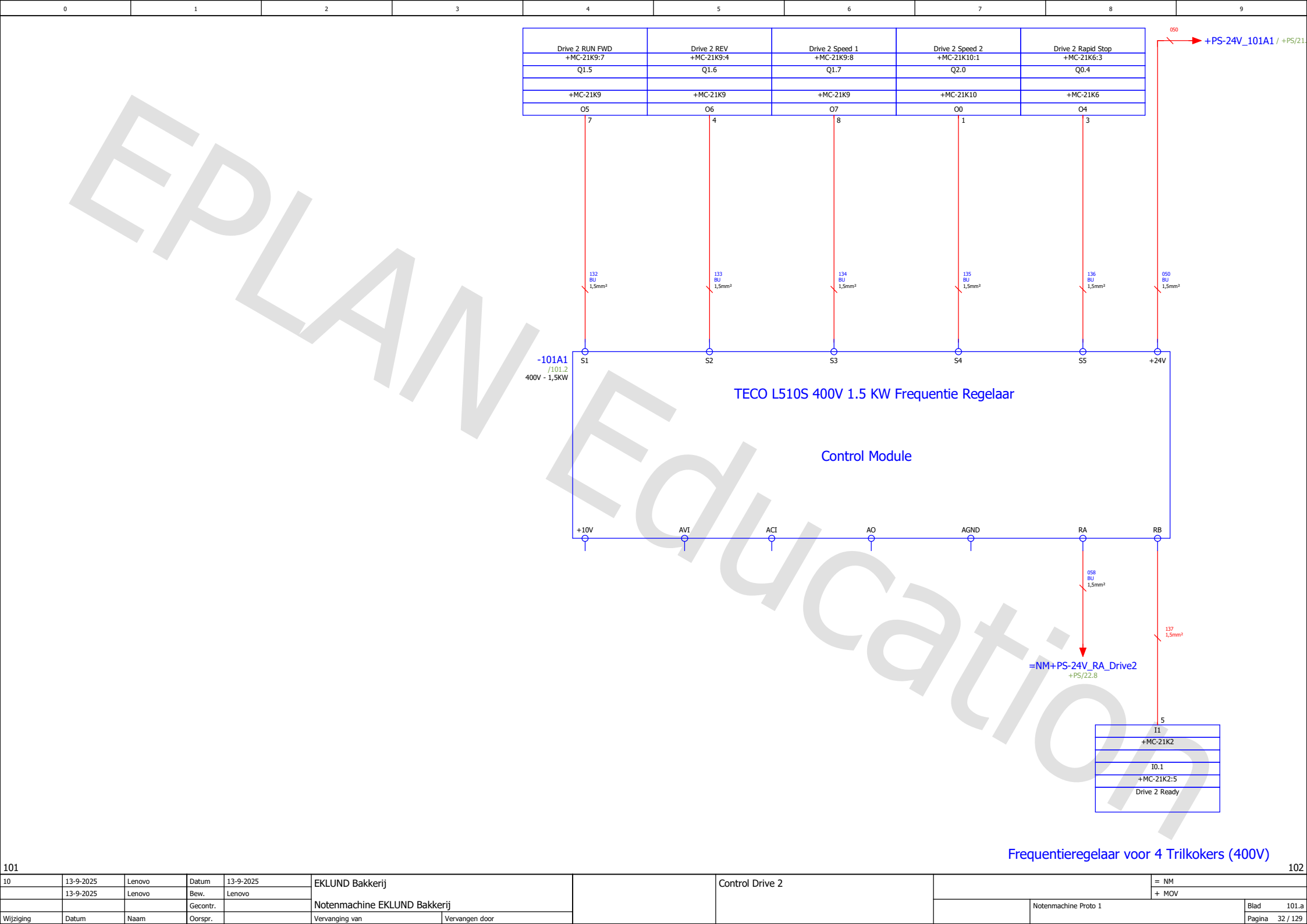
Rated Voltage: 400V  
Motor Power: 0.55 Kw  
Motor Speed: 1420 rpm  
Motor Rated Current: 1.5 A  
Cosφ : 0.70

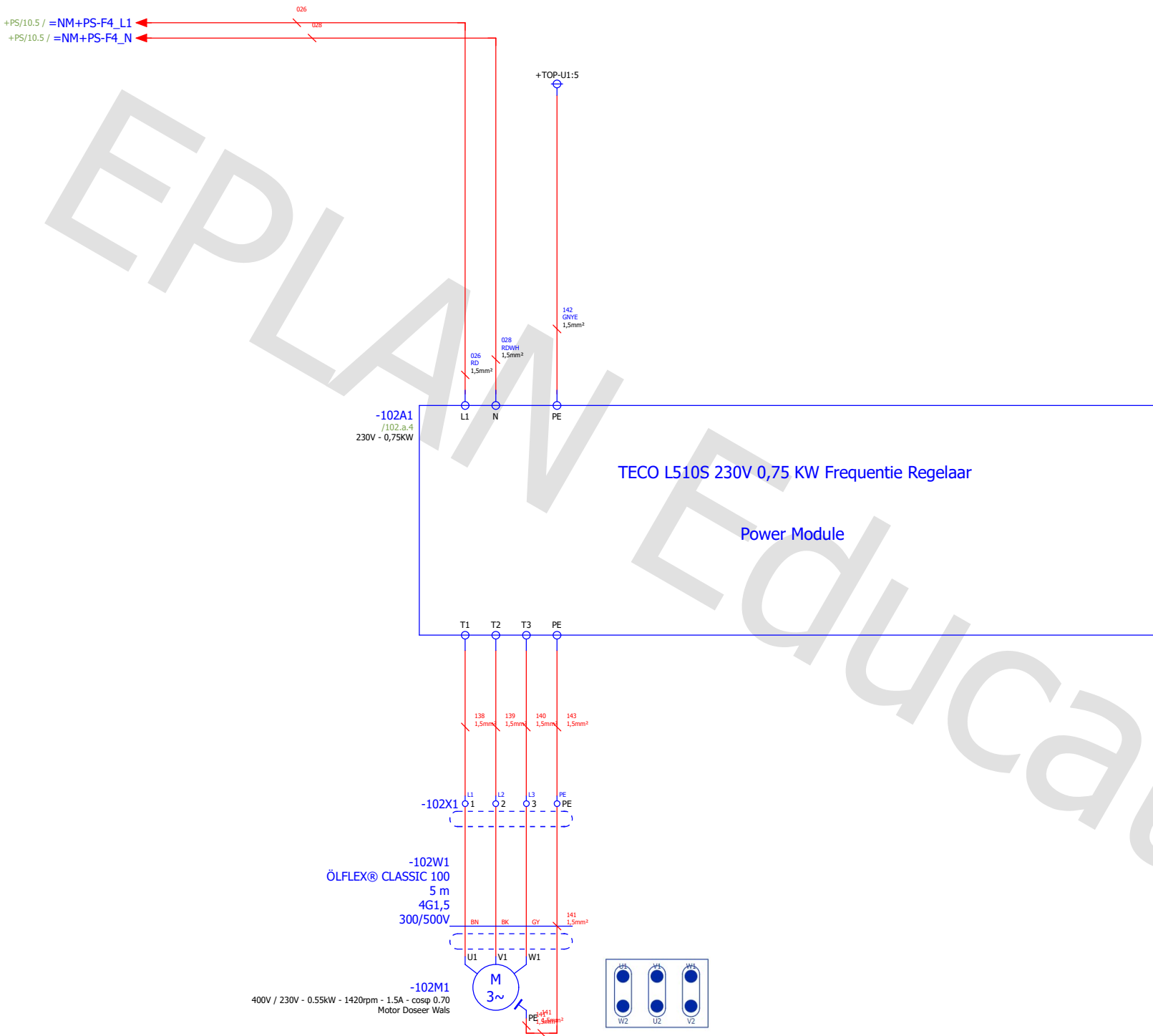
10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij	Drive 1	= NM		100.a	
08	27-8-2024	Gebruiker	Bew.	Lenovo	Notenmachine EKLUND Bakkerij		+ MOV			
08	27-8-2024	Gebruiker	Gecontr.						Blad 100	
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door	Notenmachine Proto 1		Pagina 29 / 12	





100.a	Frequentieregelaar voor 4 Trilkokers (400V)										101.a
10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij	Drive 2	= NM				
07	24-8-2024	Gebruiker	Bew.	Lenovo	Notenmachine EKLUND Bakkerij		+ MOV				
			Gecontr.								
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door			Notenmachine Proto 1		Blad 101
											Pagina 31 / 12





**Motor Data:**

Rated Voltage: 230V

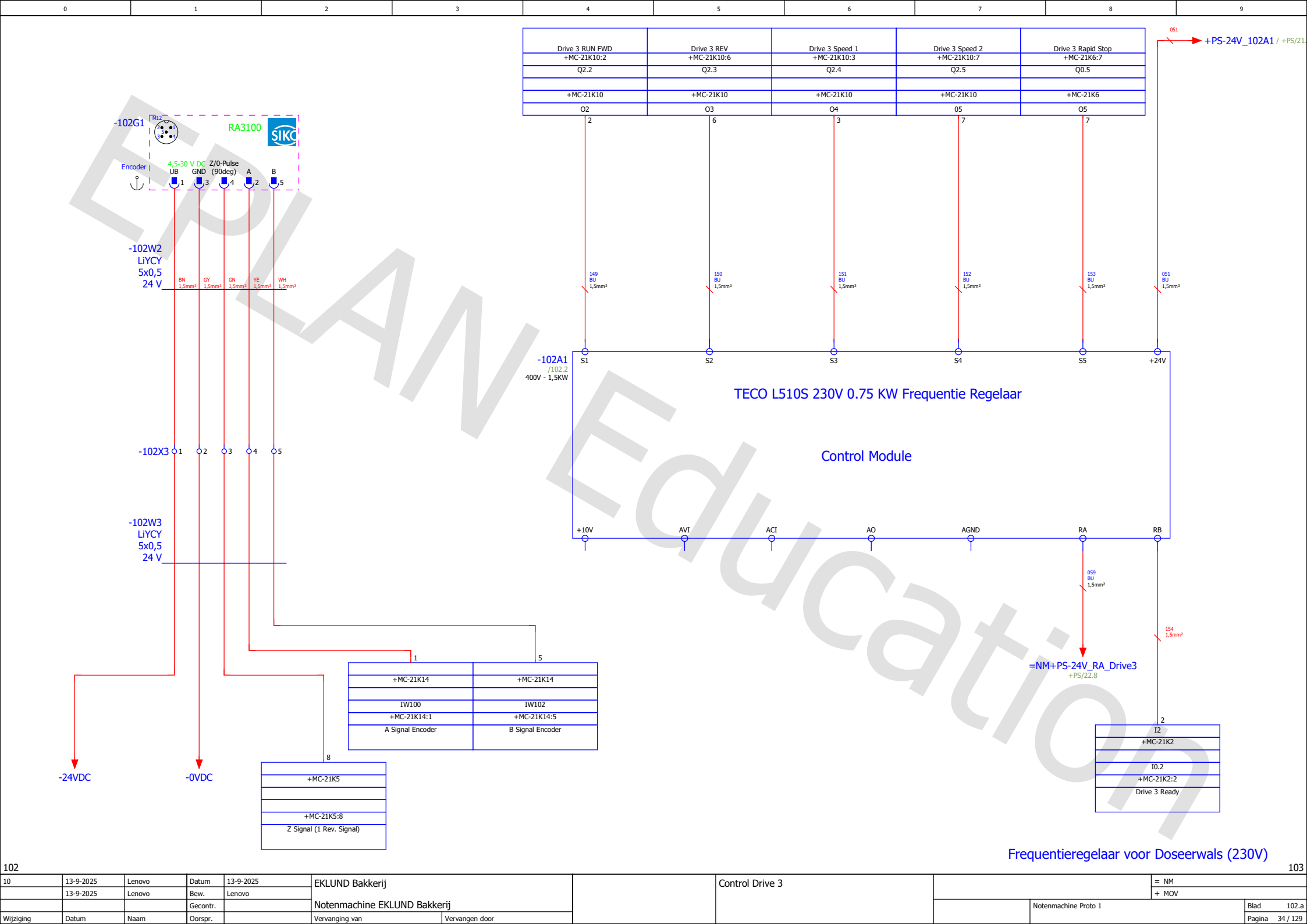
Motor Power: 0.37 Kw

Motor Speed: 2820 rpm

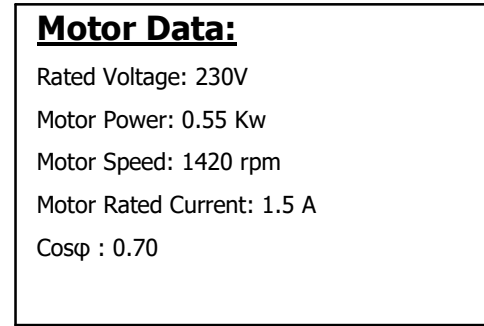
Motor Rated Current: 1.0 A

Cosp : 0.80

Frequentieregelaar voor Doseerwals (230V)



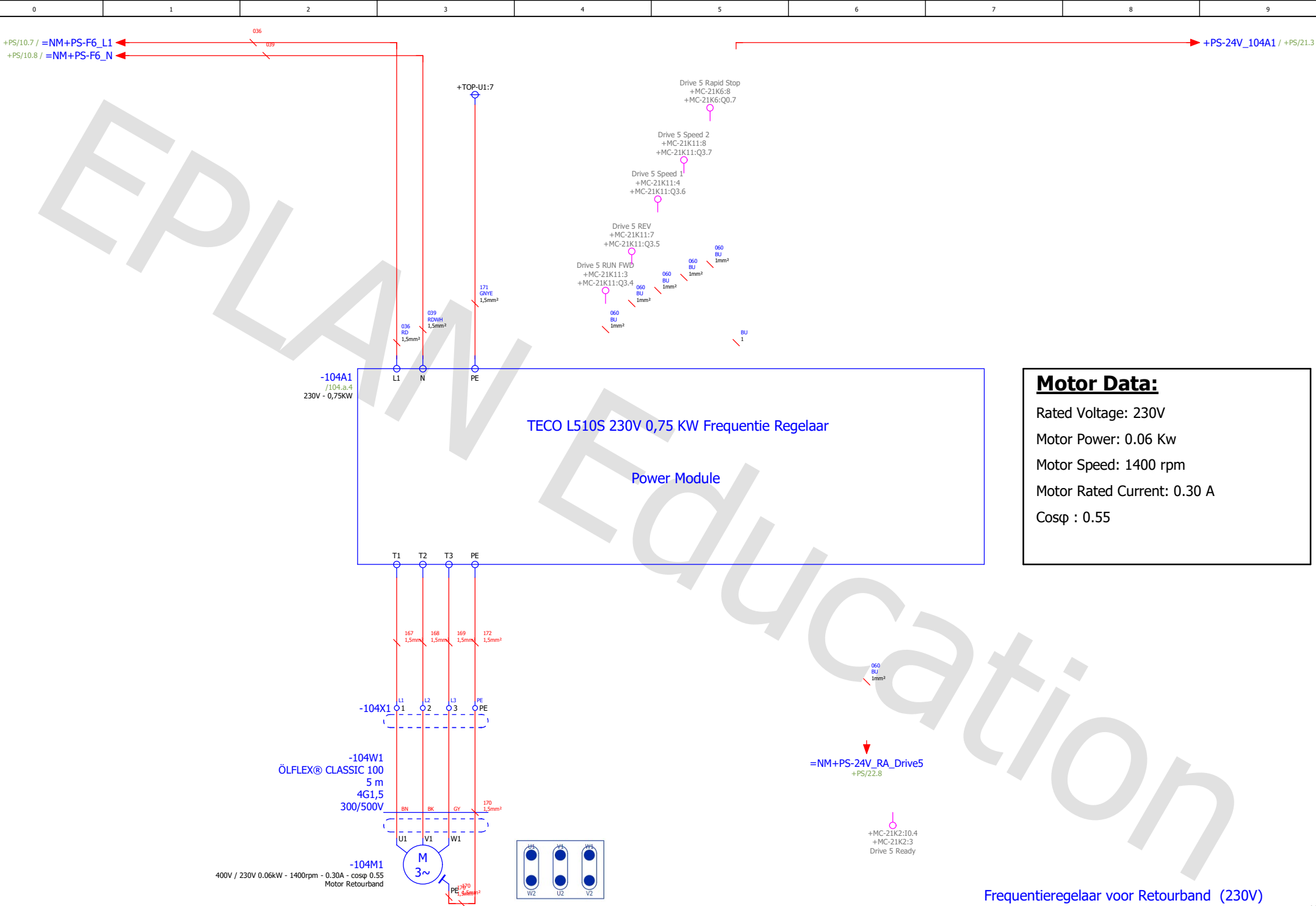




102.a

103.a





**Motor Data:**

Rated Voltage: 230V

Motor Power: 0.06 Kw

Motor Speed: 1400 rpm

Motor Rated Current: 0.30 A

Cosφ : 0.55

Frequentieregelaar voor Retourband (230V)

