

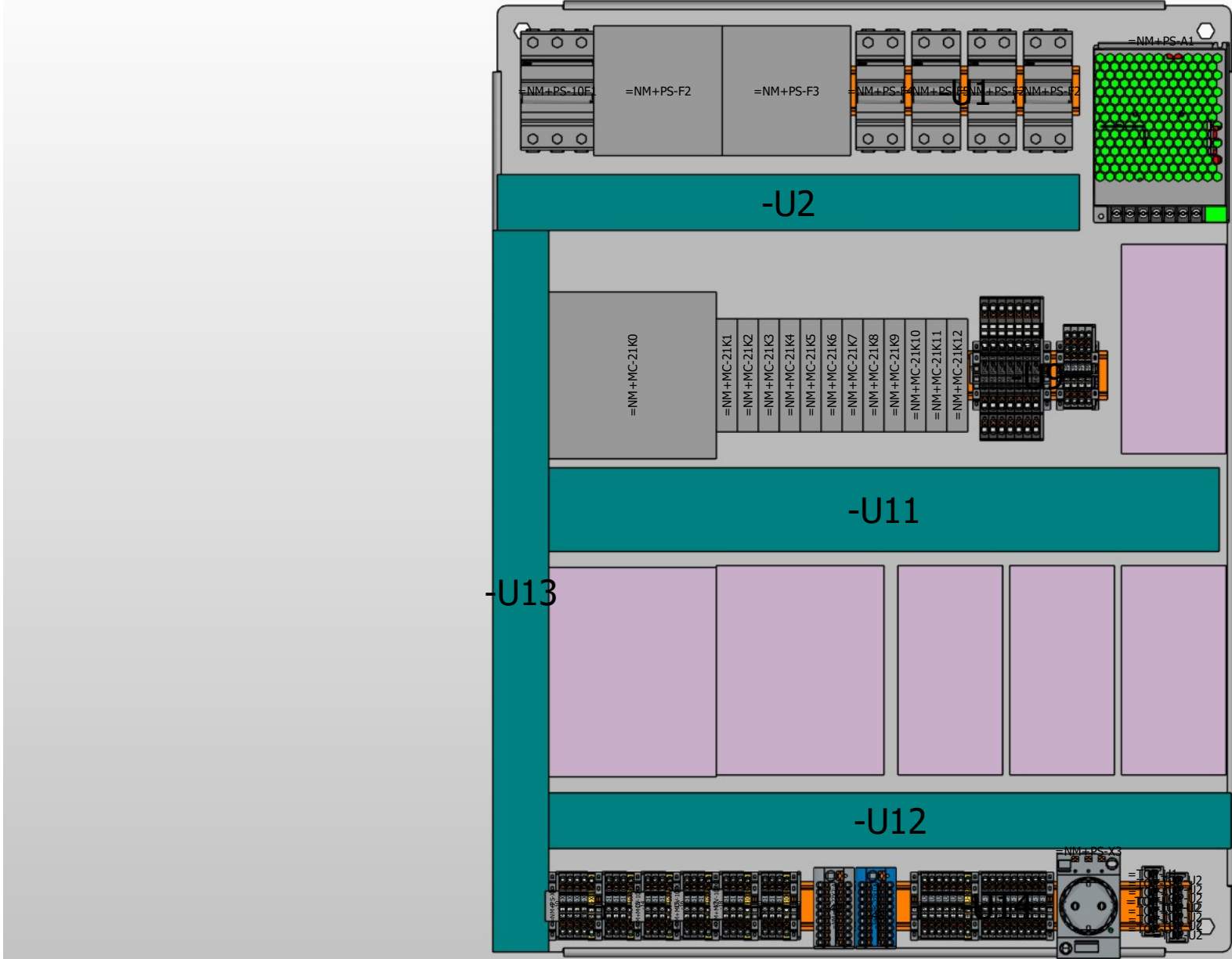


**Eklund Engineering B.V.**

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7604 BL Almelo  
Tel. +310651977309

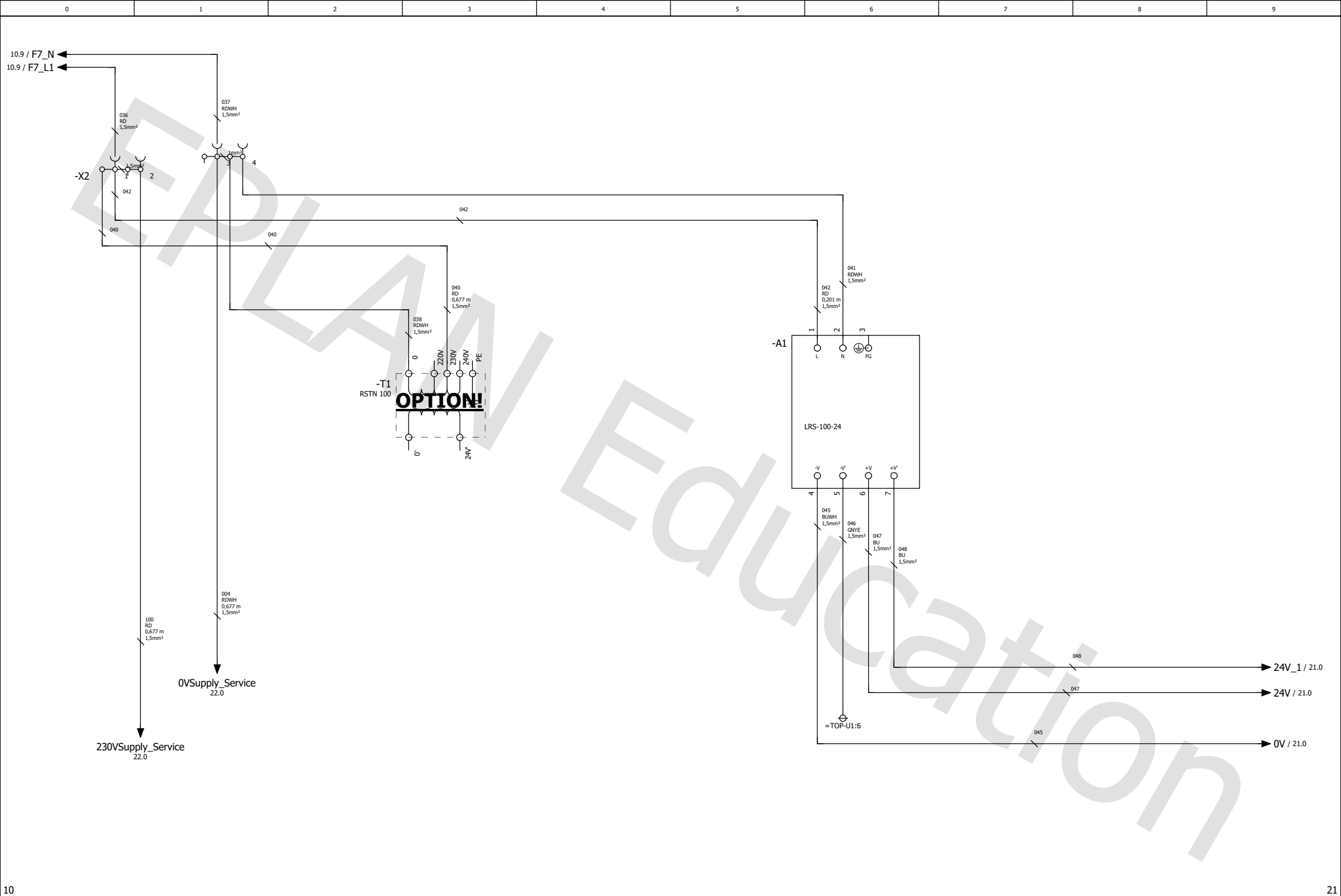
Bedrijf / klant	<b>EKLUND Bakkerij</b>		
Projectbeschrijving	Notenmachine EKLUND Bakkerij		
Projectnummer	Notenmachine Proto 1		
Opdrachtgever	EKLUND Bakkerij		
Fabrikant (bedrijf)	Eklund Engineering B.V.		
Pad			
Projectnaam	EKLUND Notenmachine-Rev9		
Fabrikaat	Eklund Engineering B.V.		
Type	Engineering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

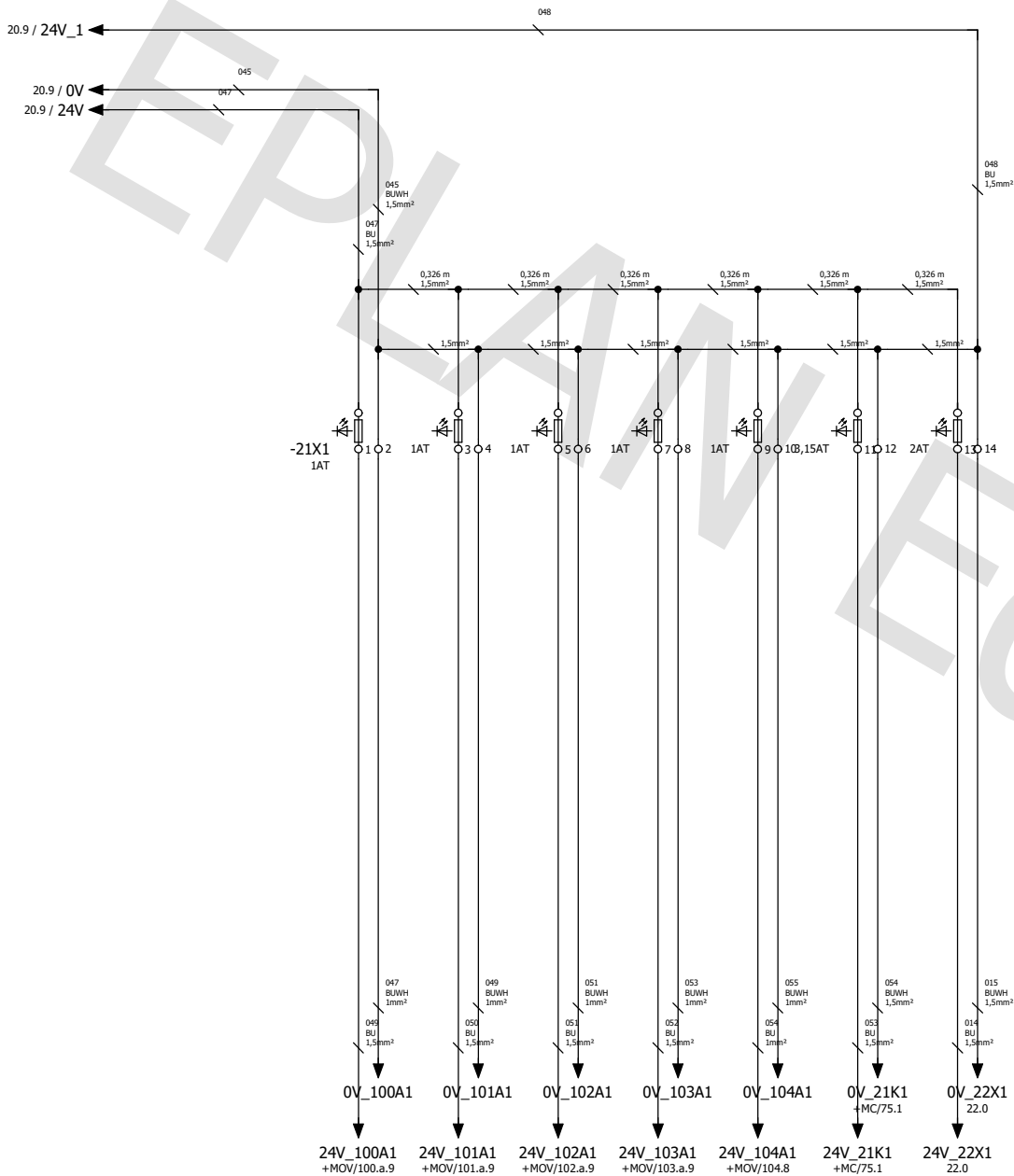


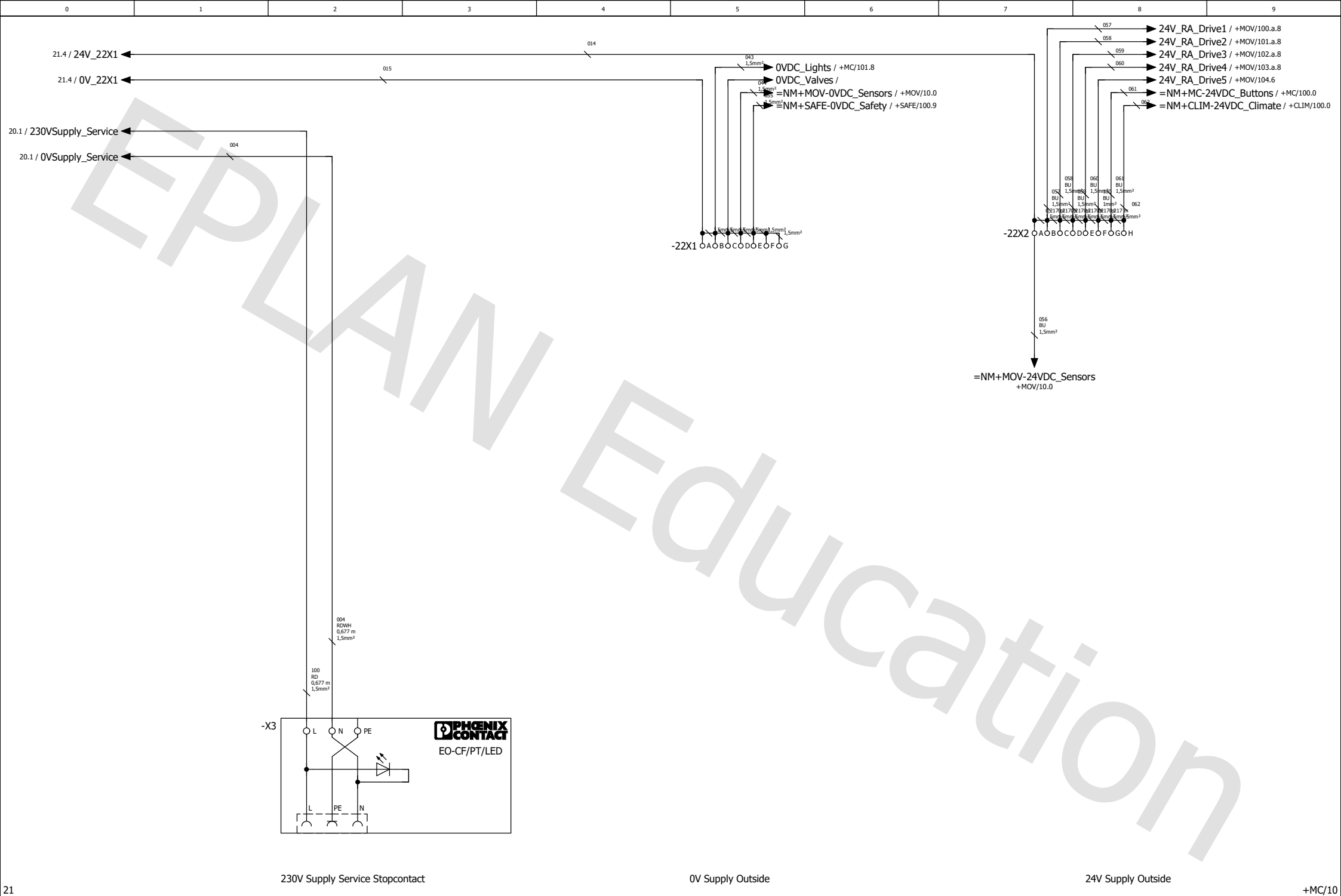


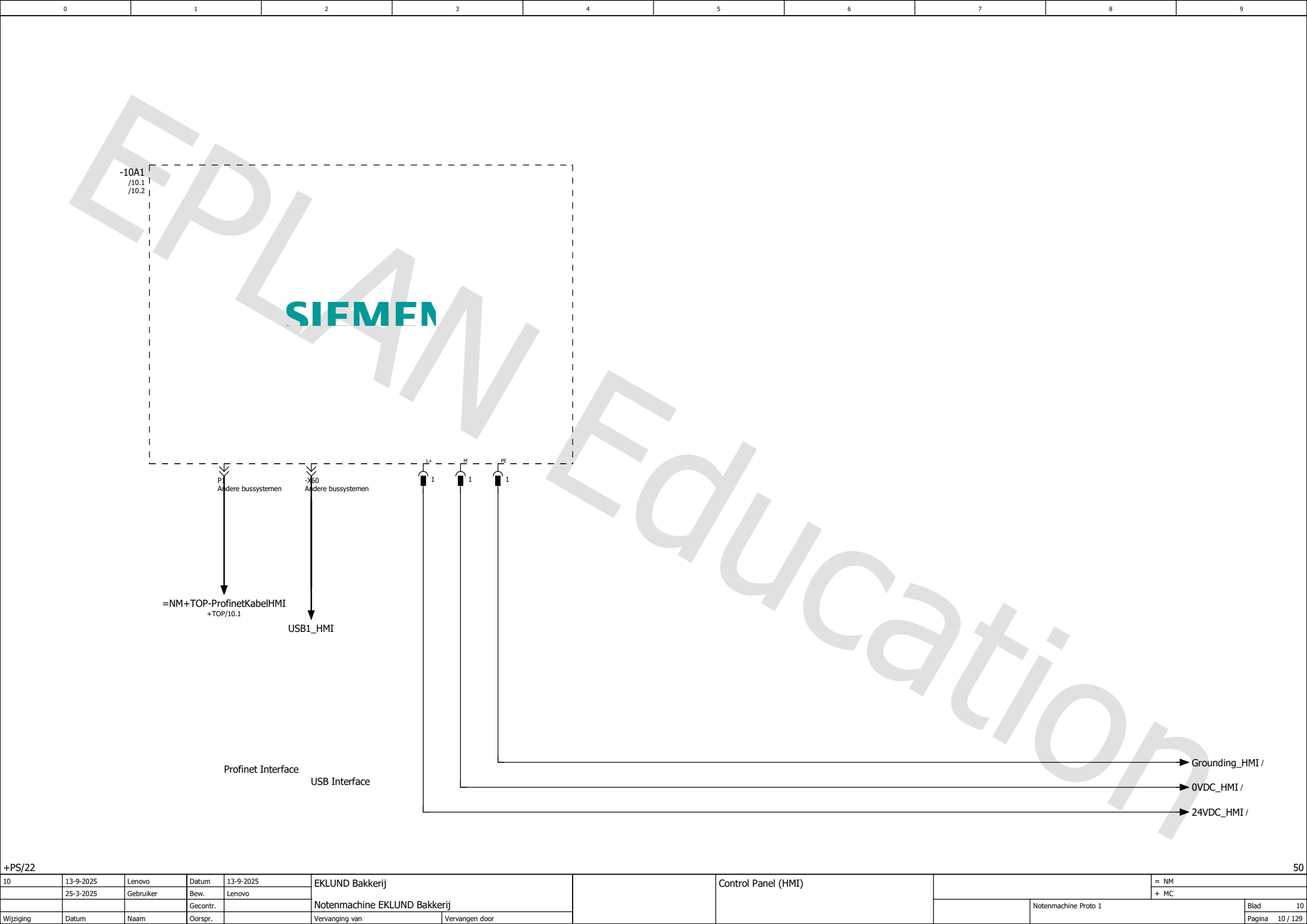
2D Schakelkast Ontwerp









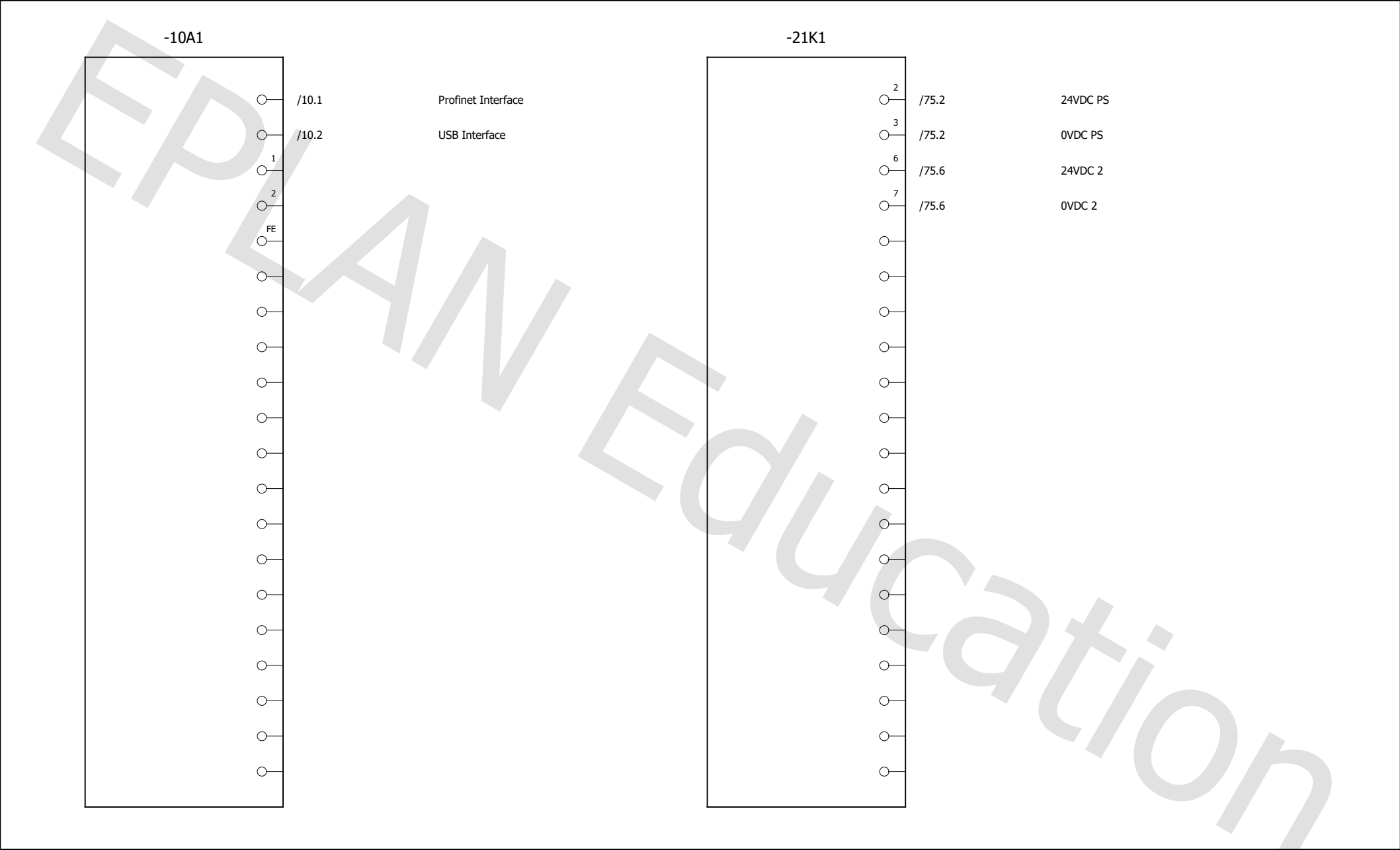




Rack 2
ET200S

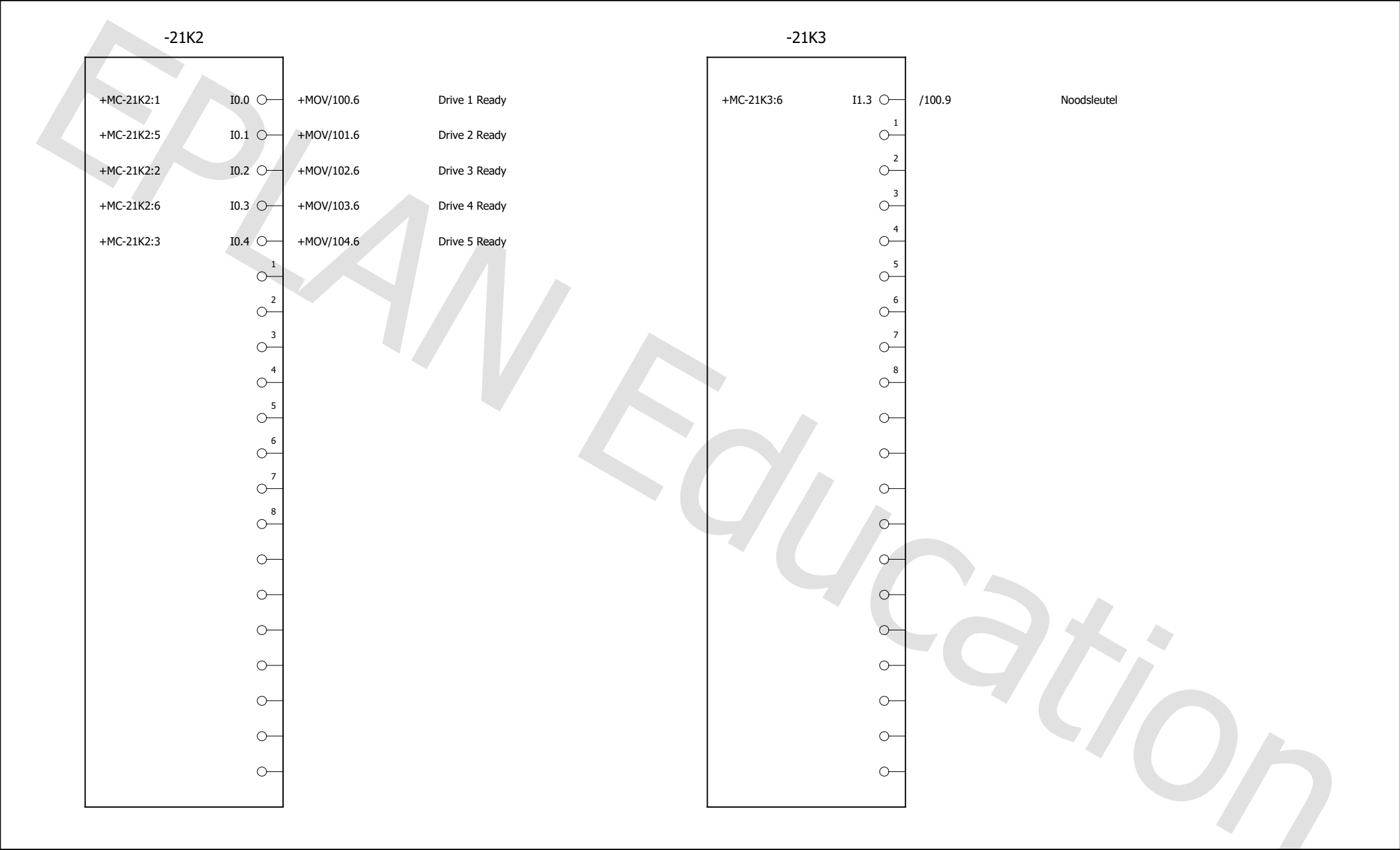
PLC-kaartenoverzicht

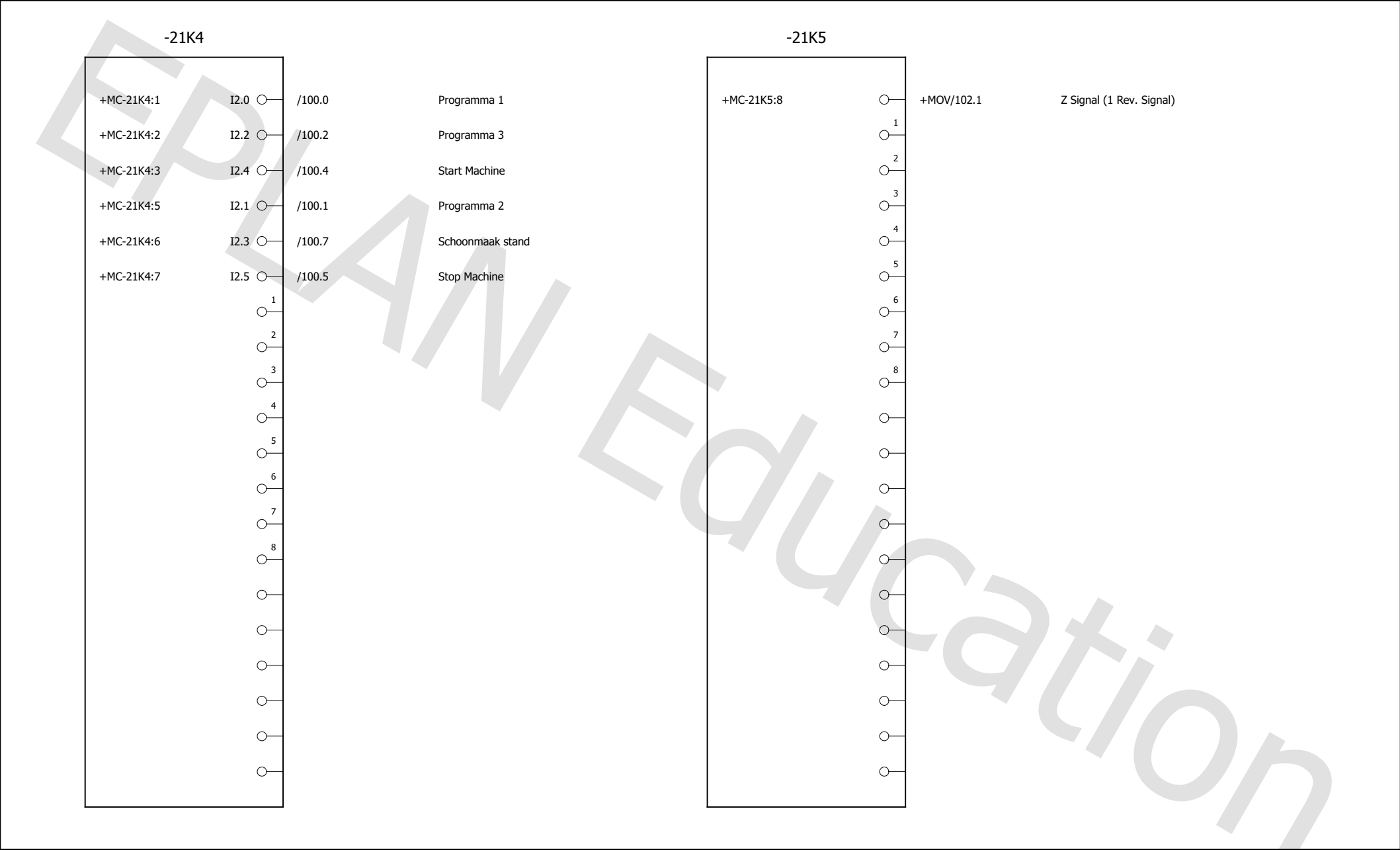
F20\_001

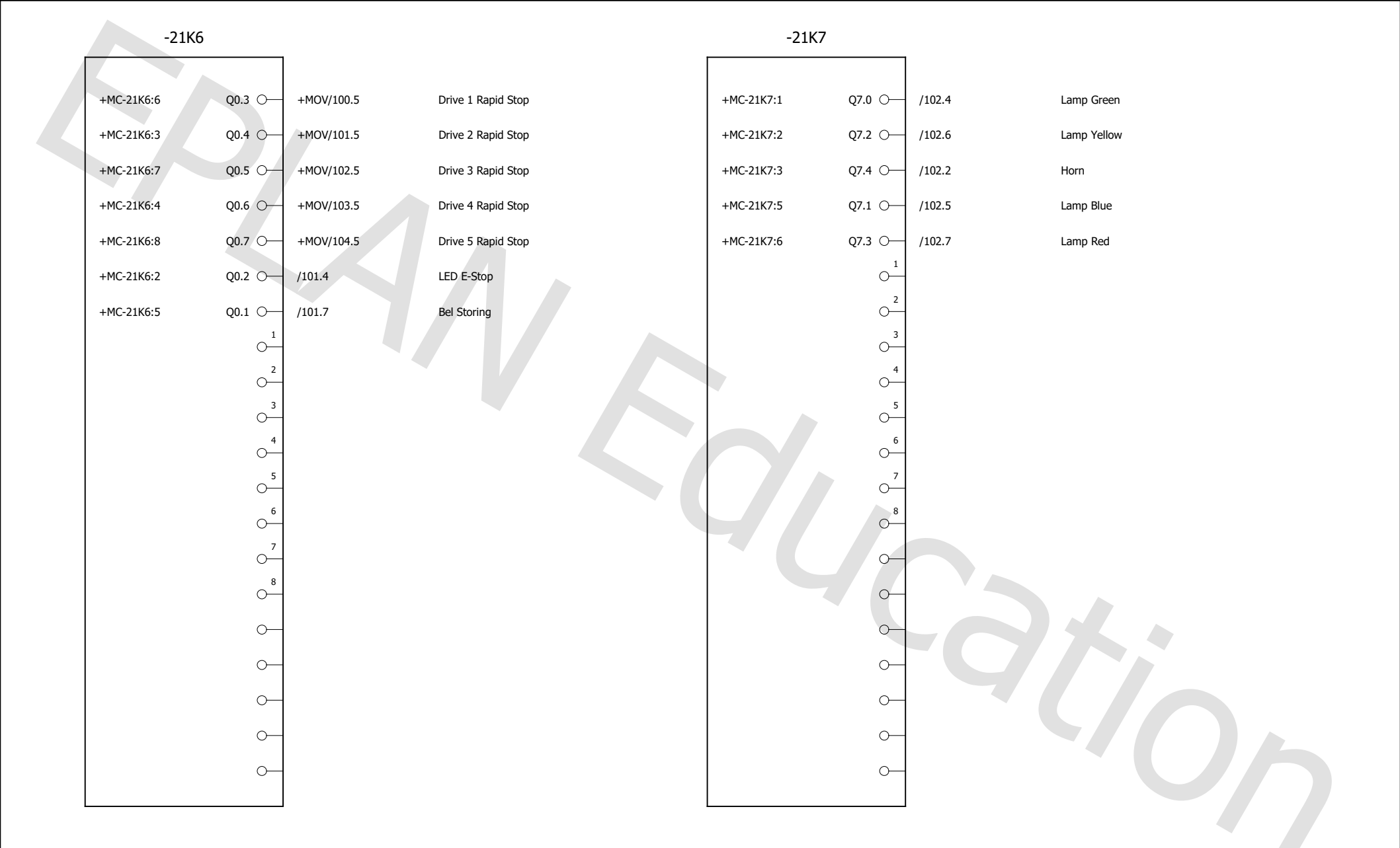


PLC-kaartenoverzicht

F20\_001

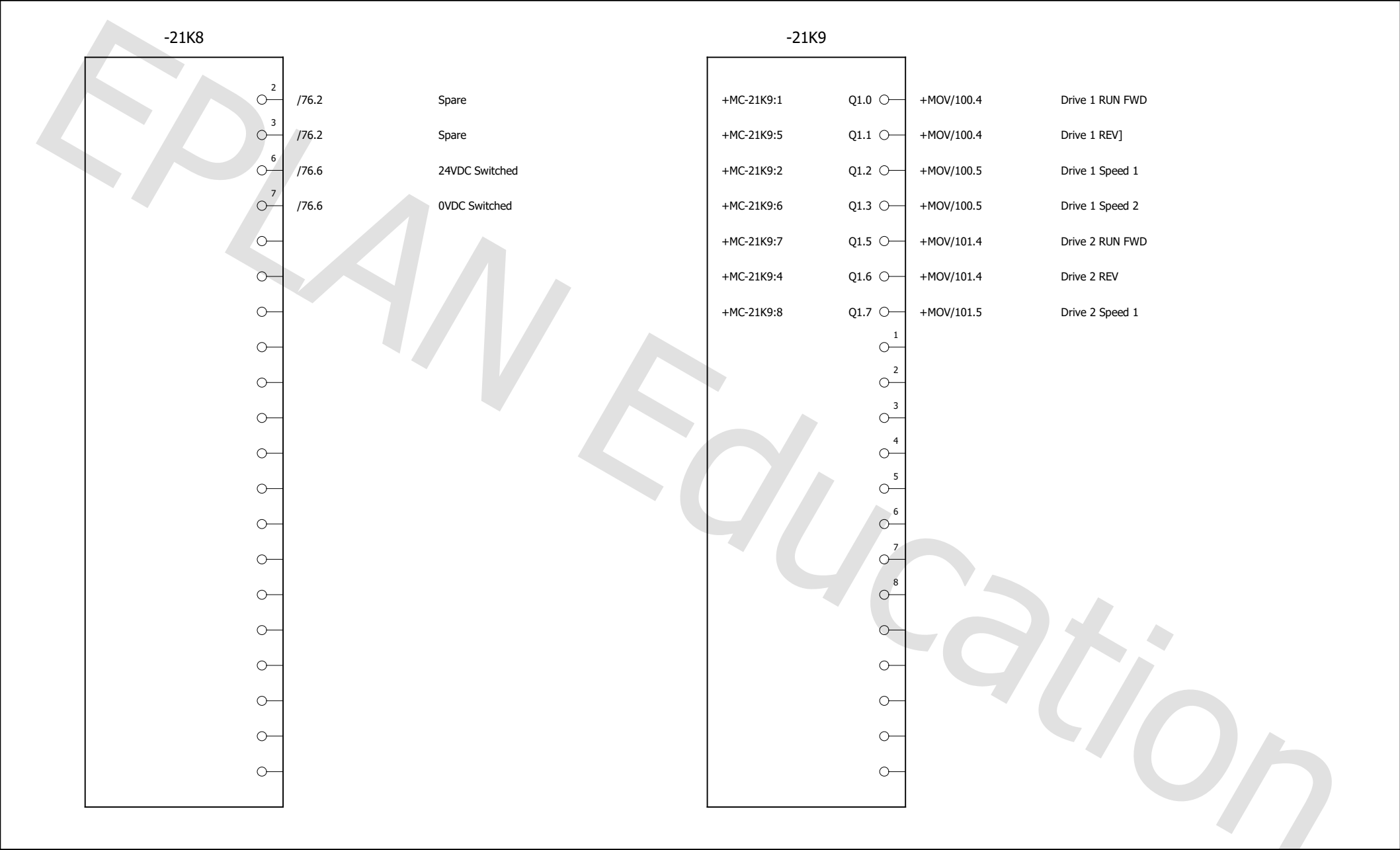






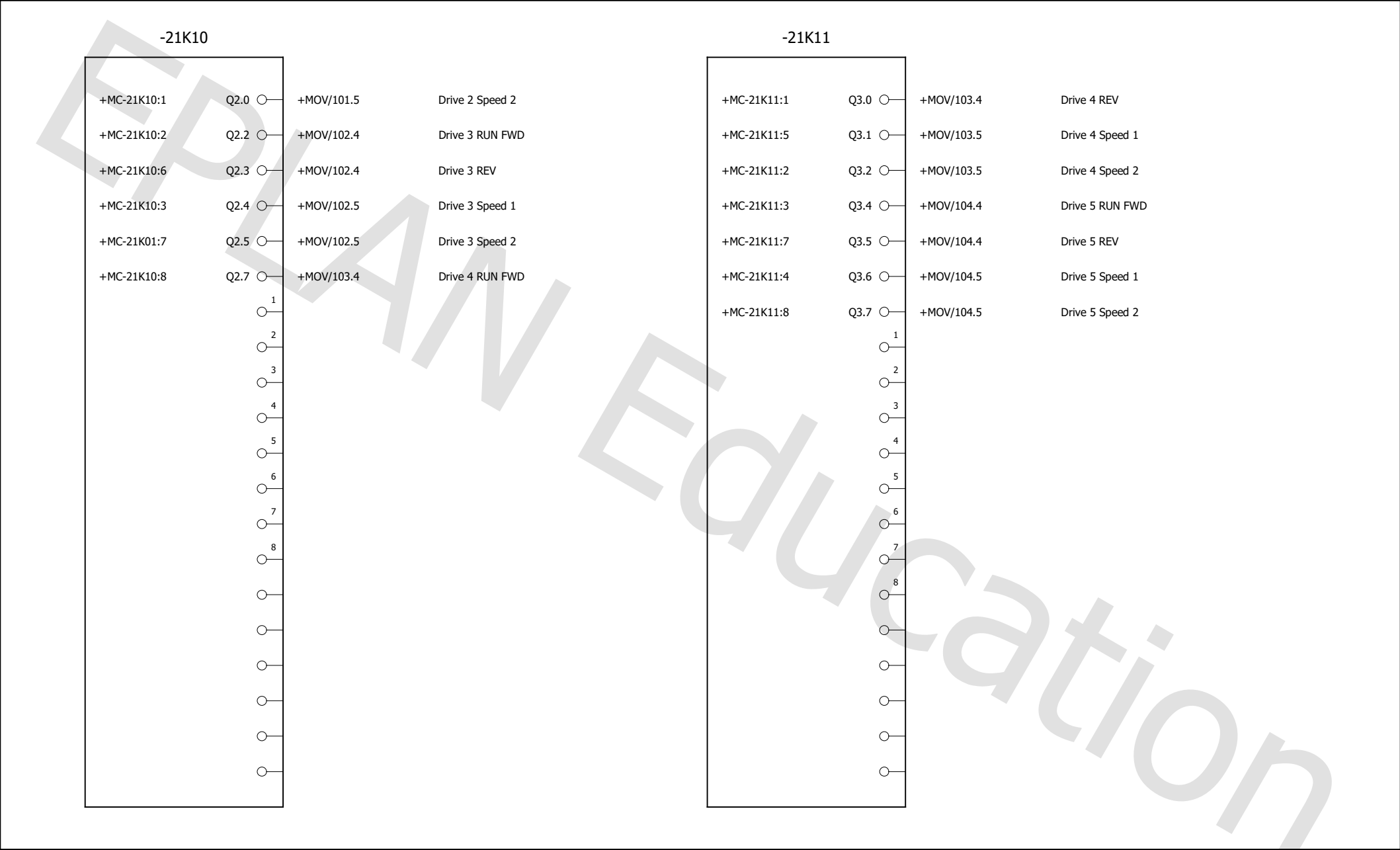
PLC-kaartenoverzicht

F20\_001



PLC-kaartenoverzicht

F20\_001

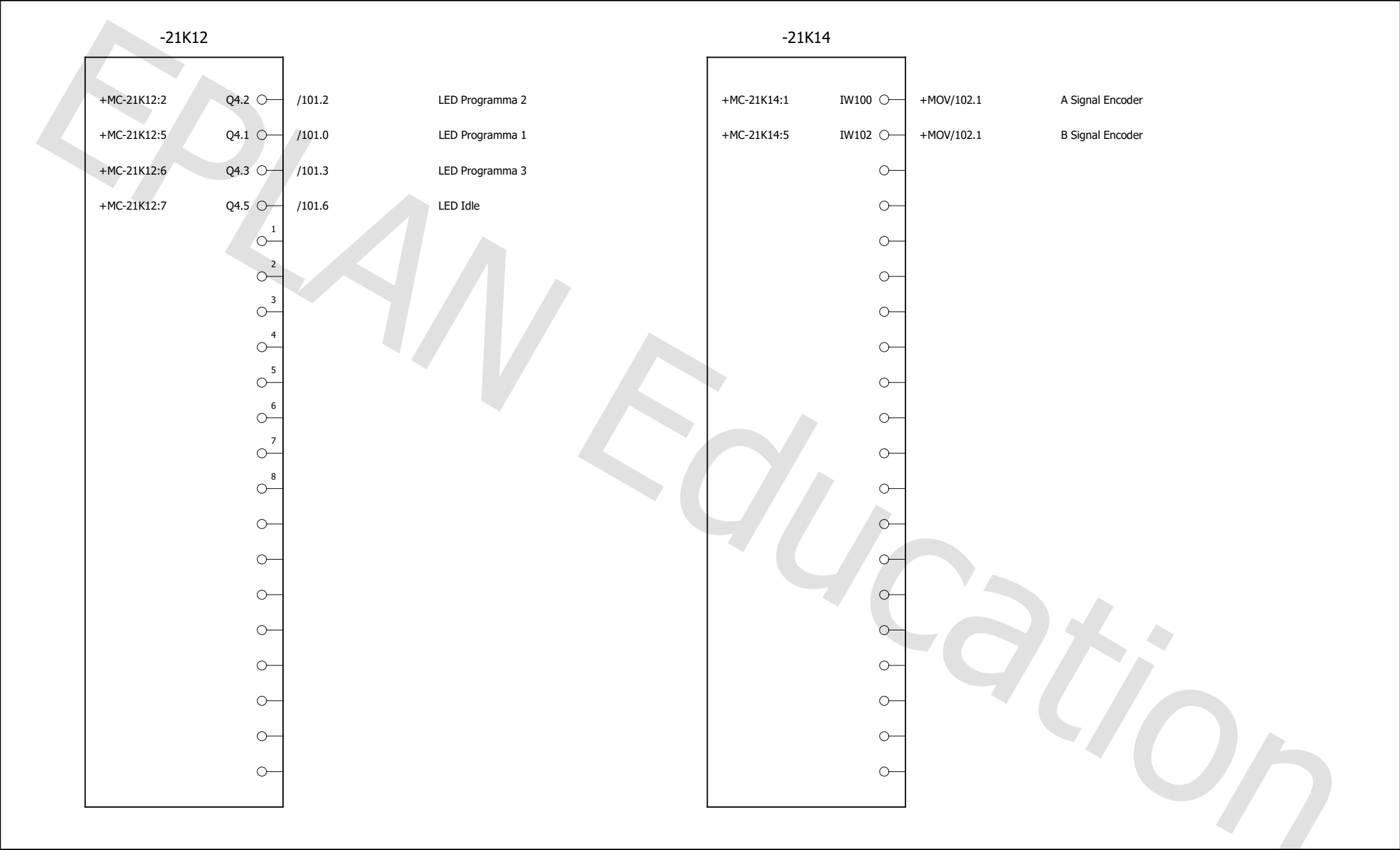


10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij	
			Bew.	Lenovo		
			Gecontr.		Notenmachine EKLUND Bakkerij	
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door

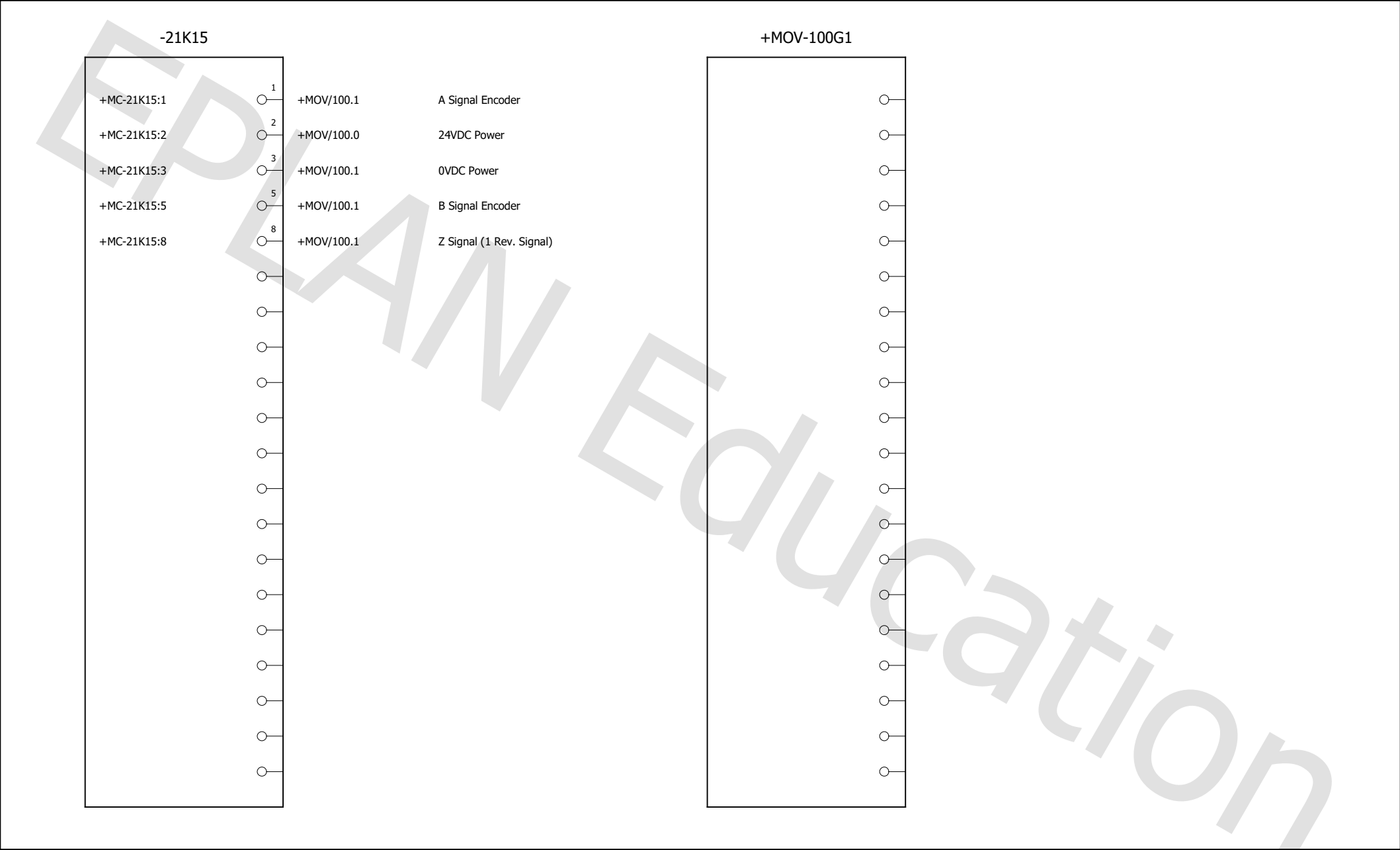
PLC Card Overview		= NM	
		+ MC	
	Notenmachine Proto 1	Blad	51.e
		Pagina	17 / 120

PLC-kaartenoverzicht

F20\_001



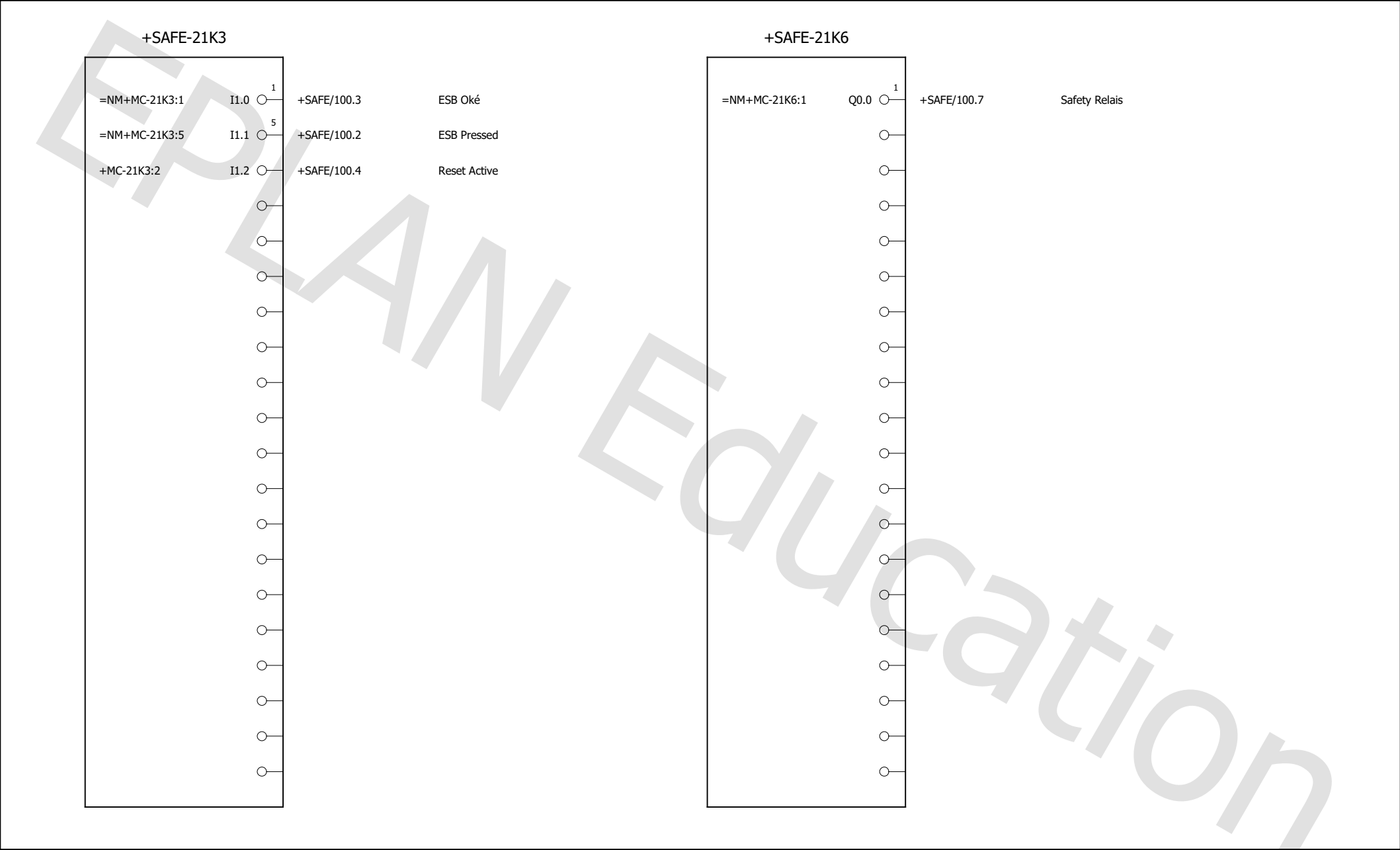


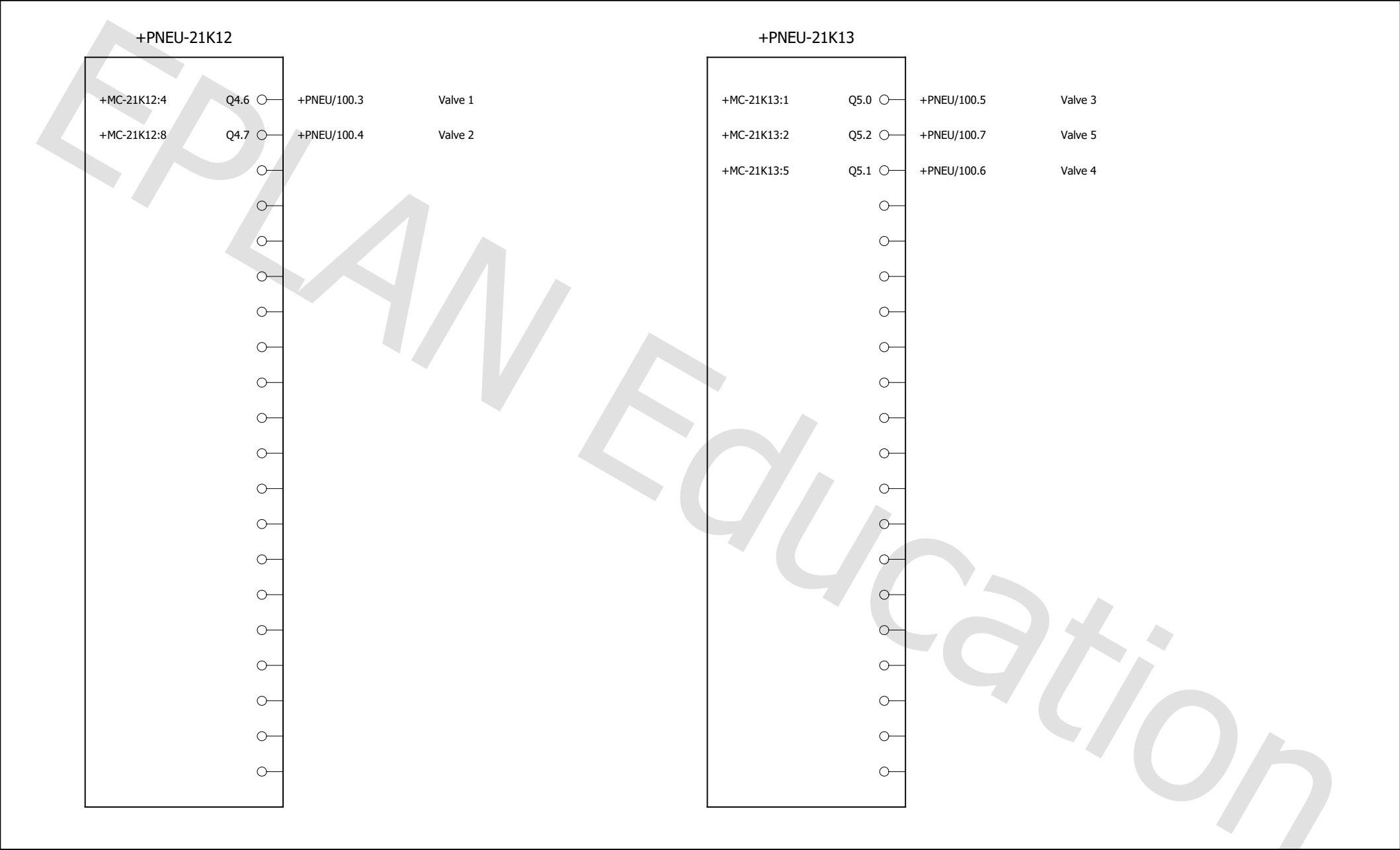


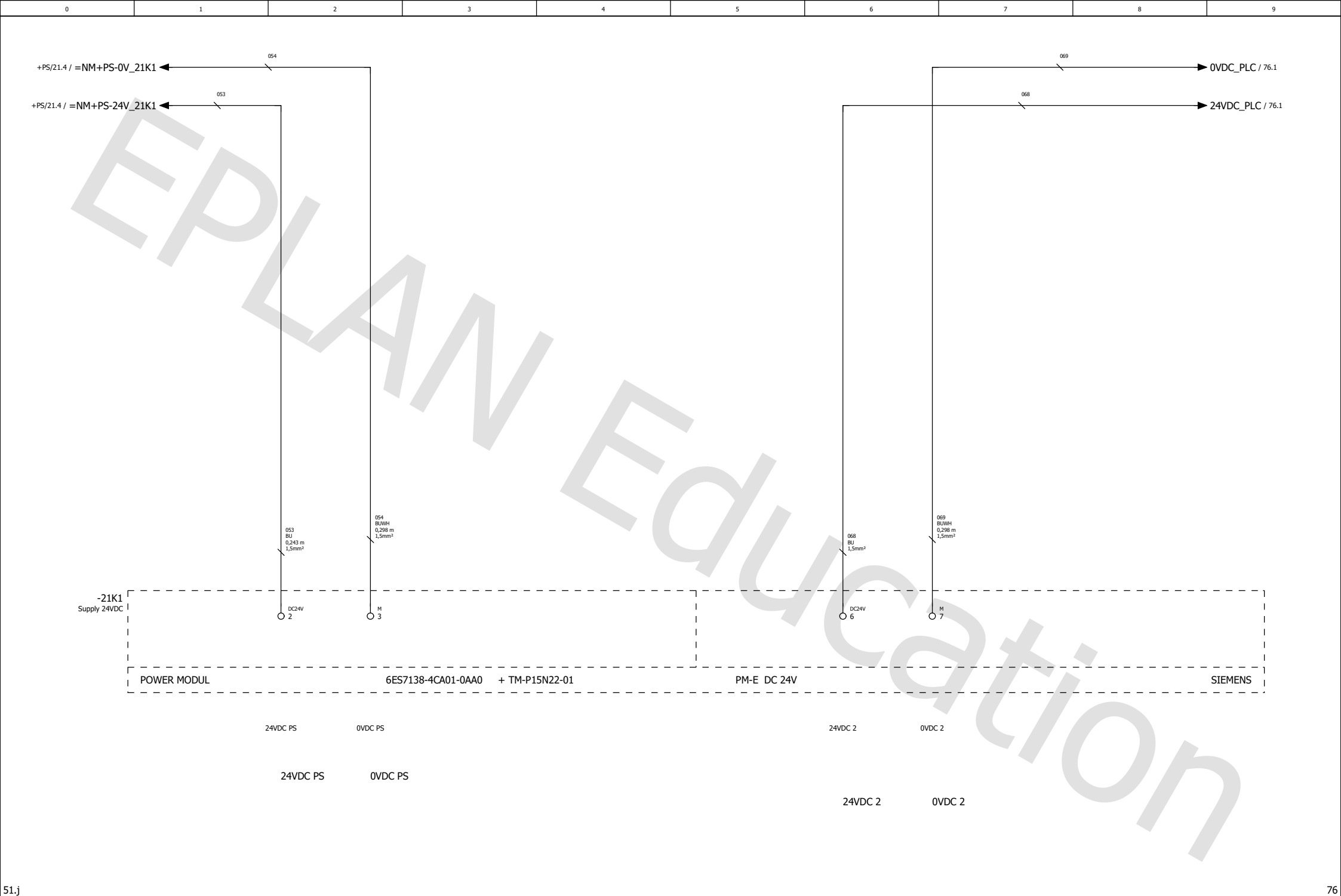


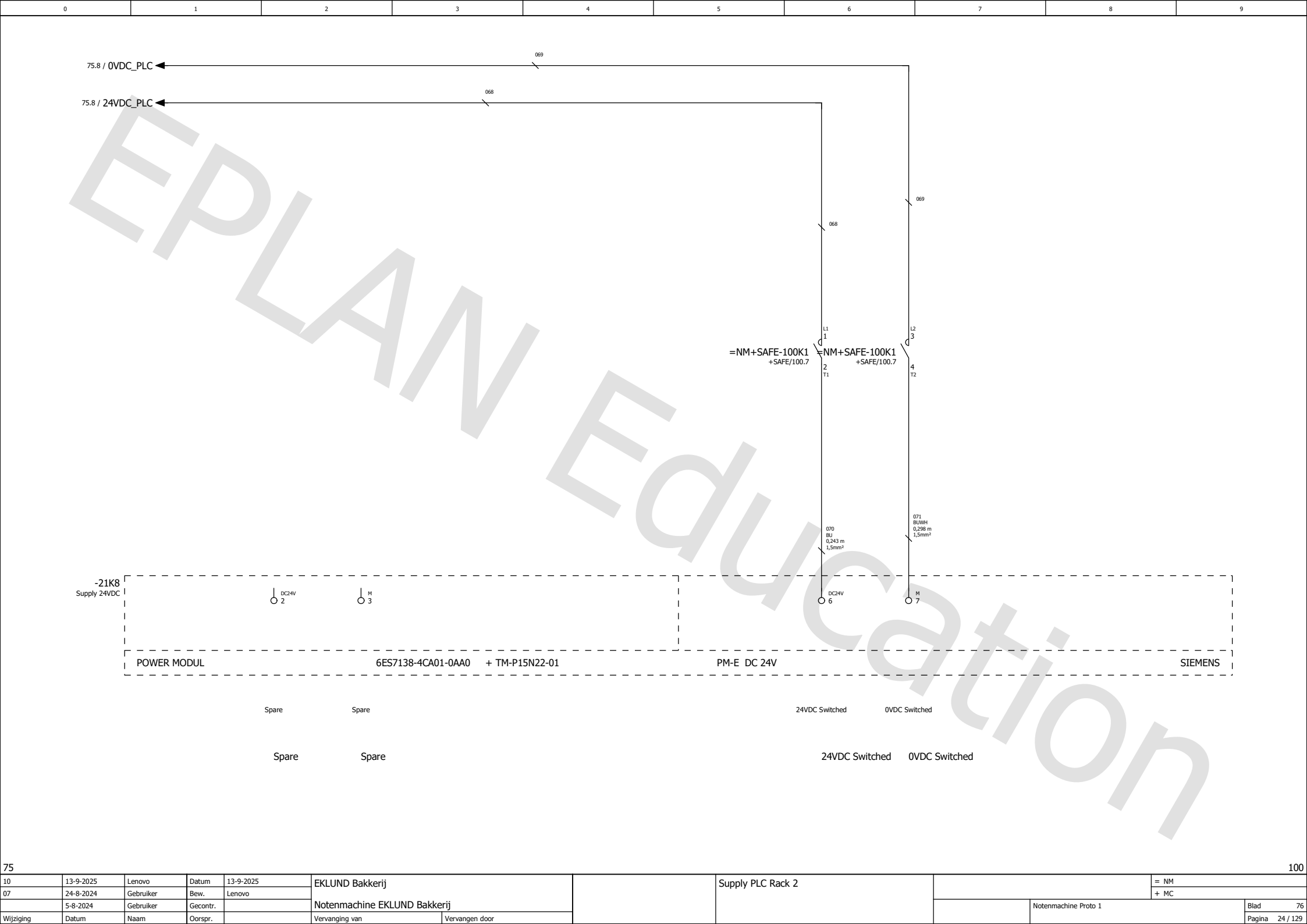
PLC-kaartenoverzicht

F20\_001









10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij			Control Buttons				= NM	
08	27-8-2024	Gebruiker	Bew.	Lenovo								+ MC	
07	24-8-2024	Gebruiker	Gecontr.							Notenmachine Proto 1		Blad	100
Wijziging	Datum	Naam	Oorspr.	Vervanging van						Vervangen door			Pagina
Notenmachine EKLUND Bakkerij													



Programma 1

Programma 2

Programma 3

Noodstop / Error

Idle

Bell Storing

Green

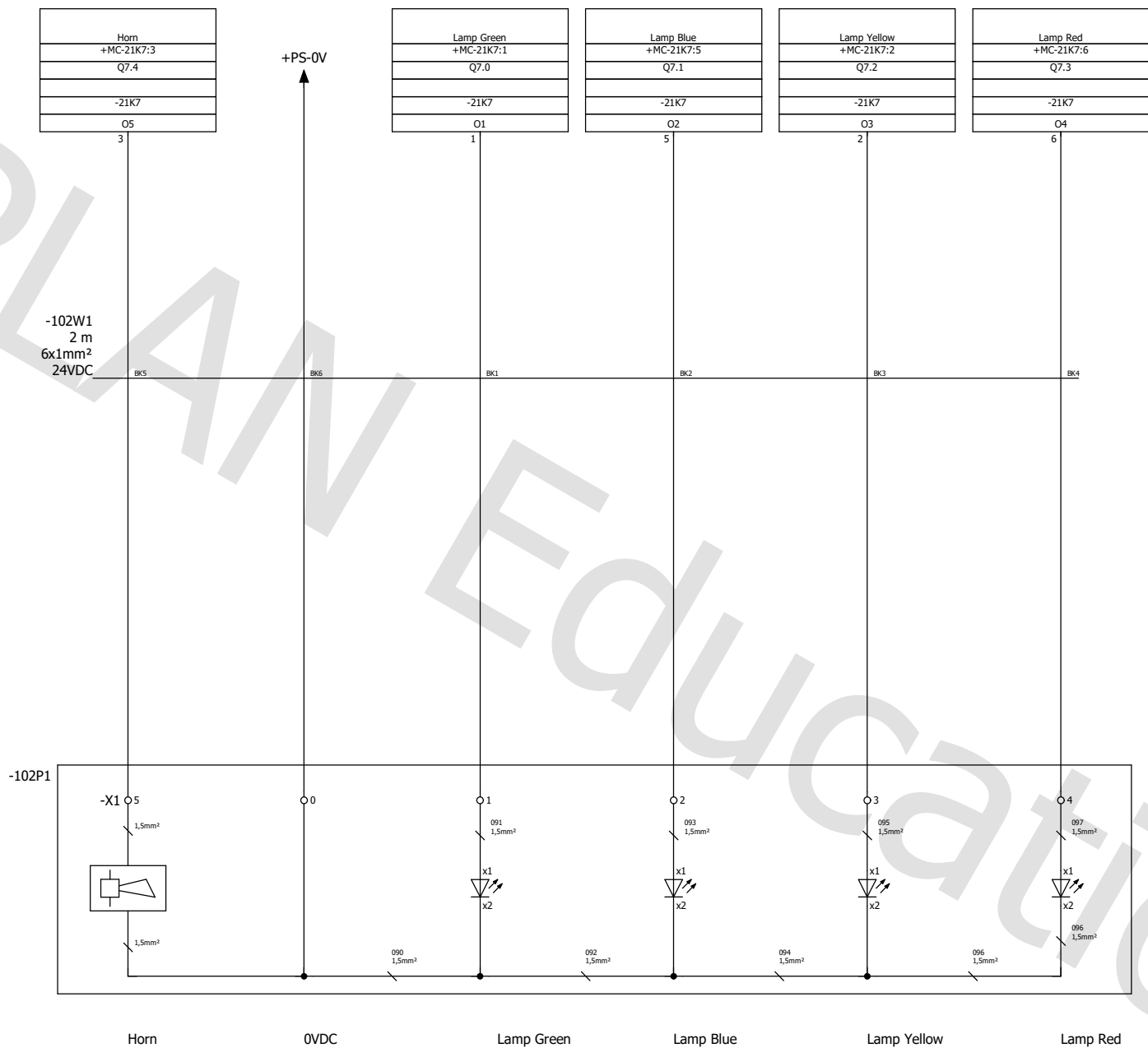
Green

Green

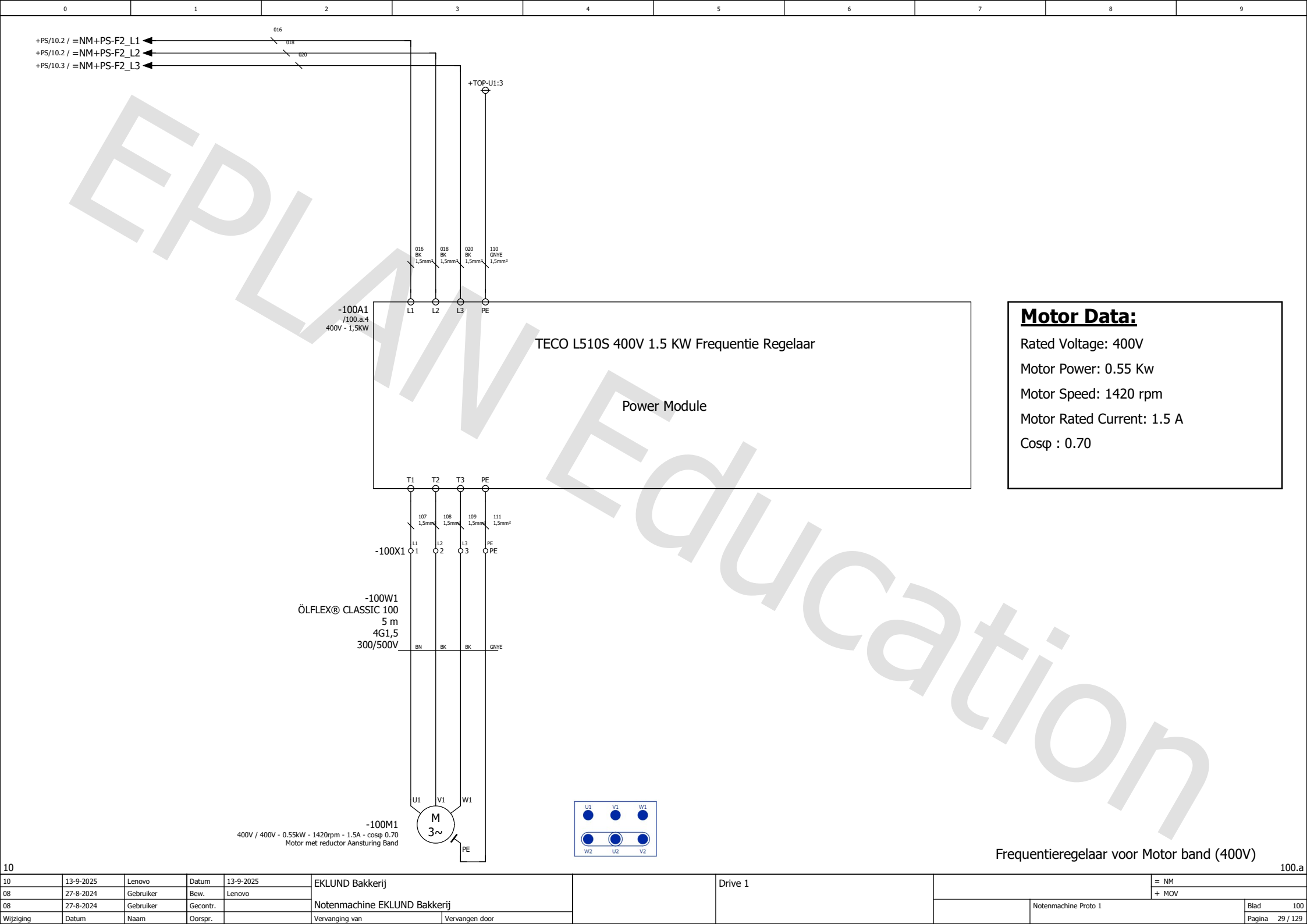
Red

Orange







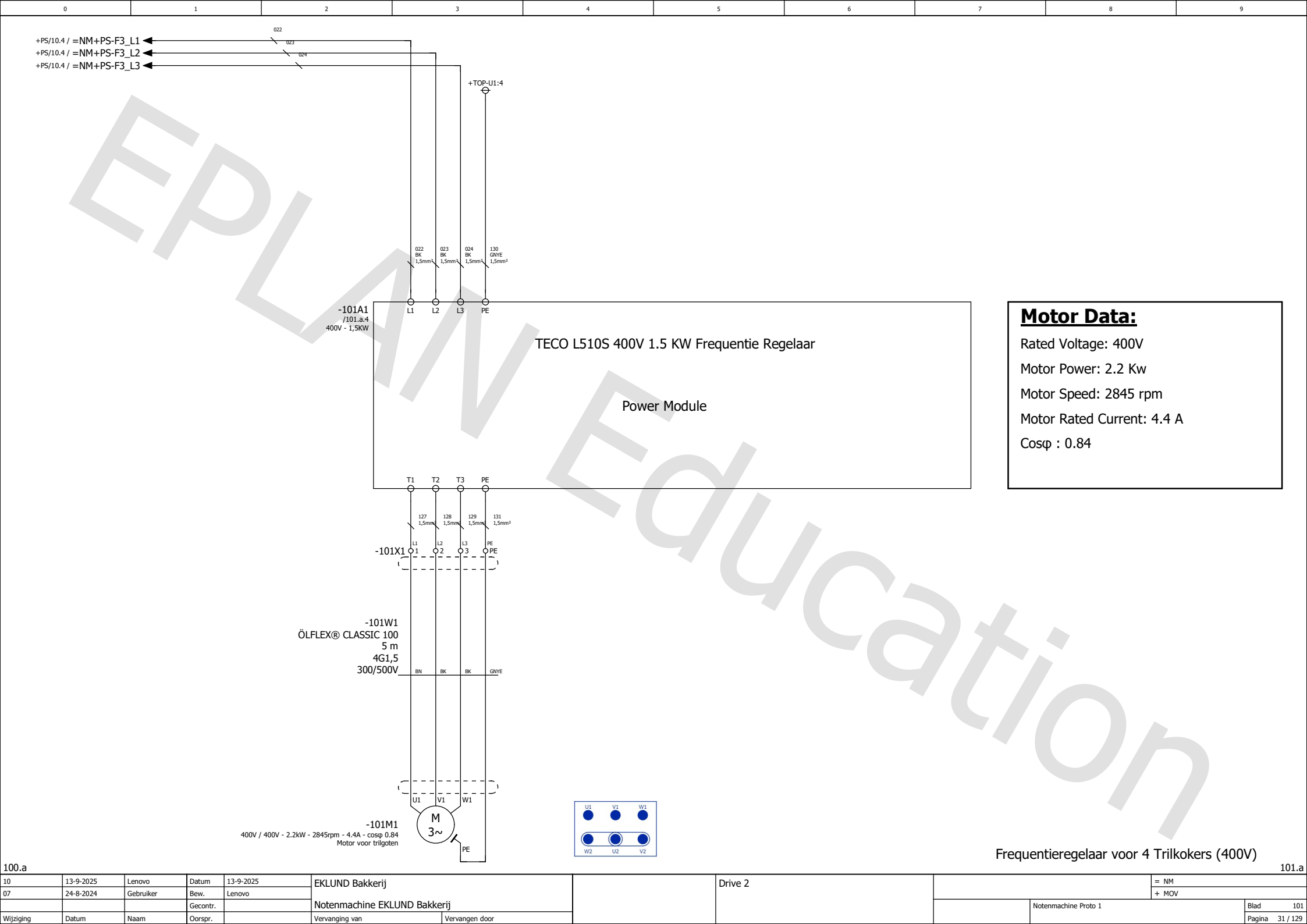


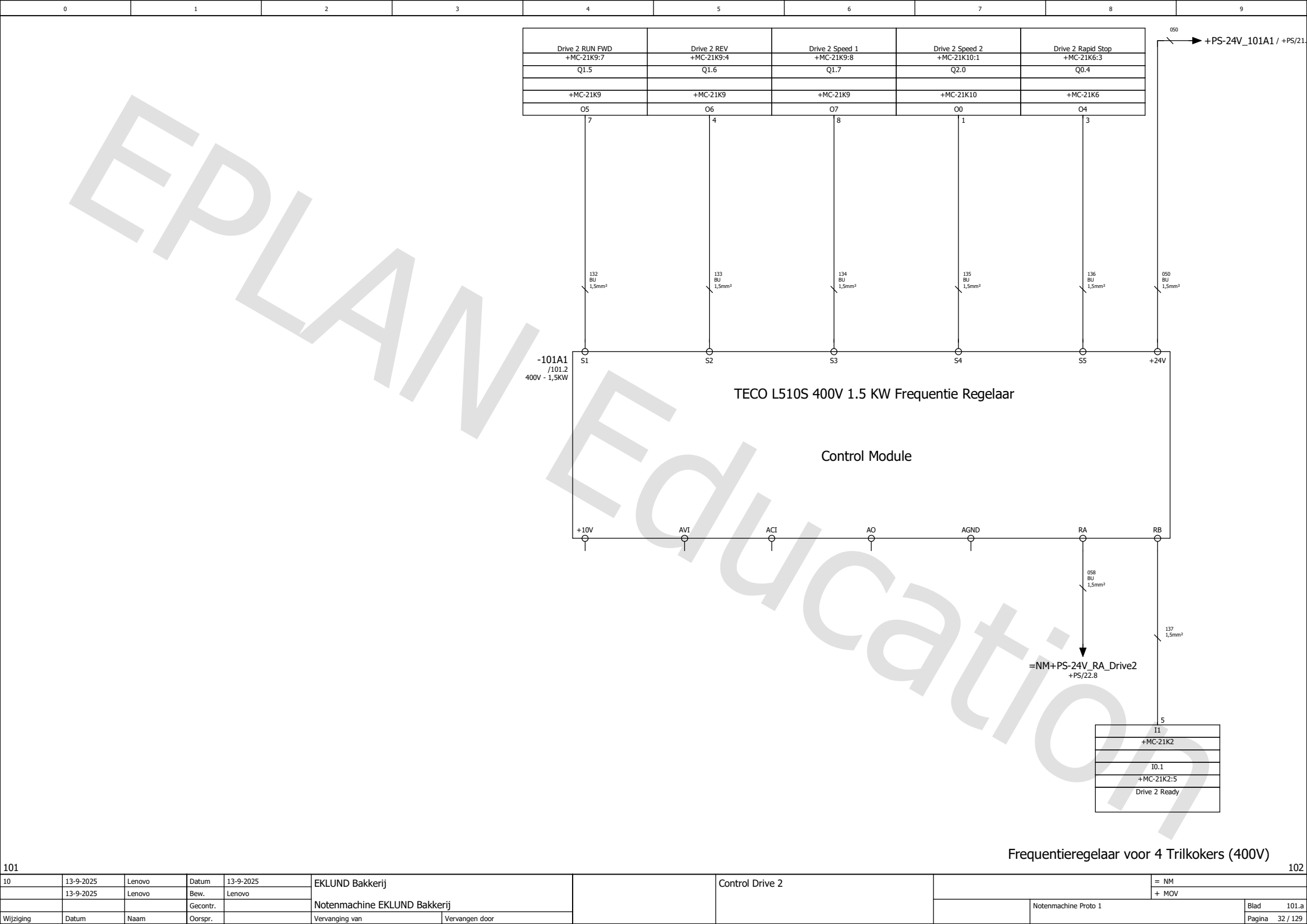
**Motor Data:**

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

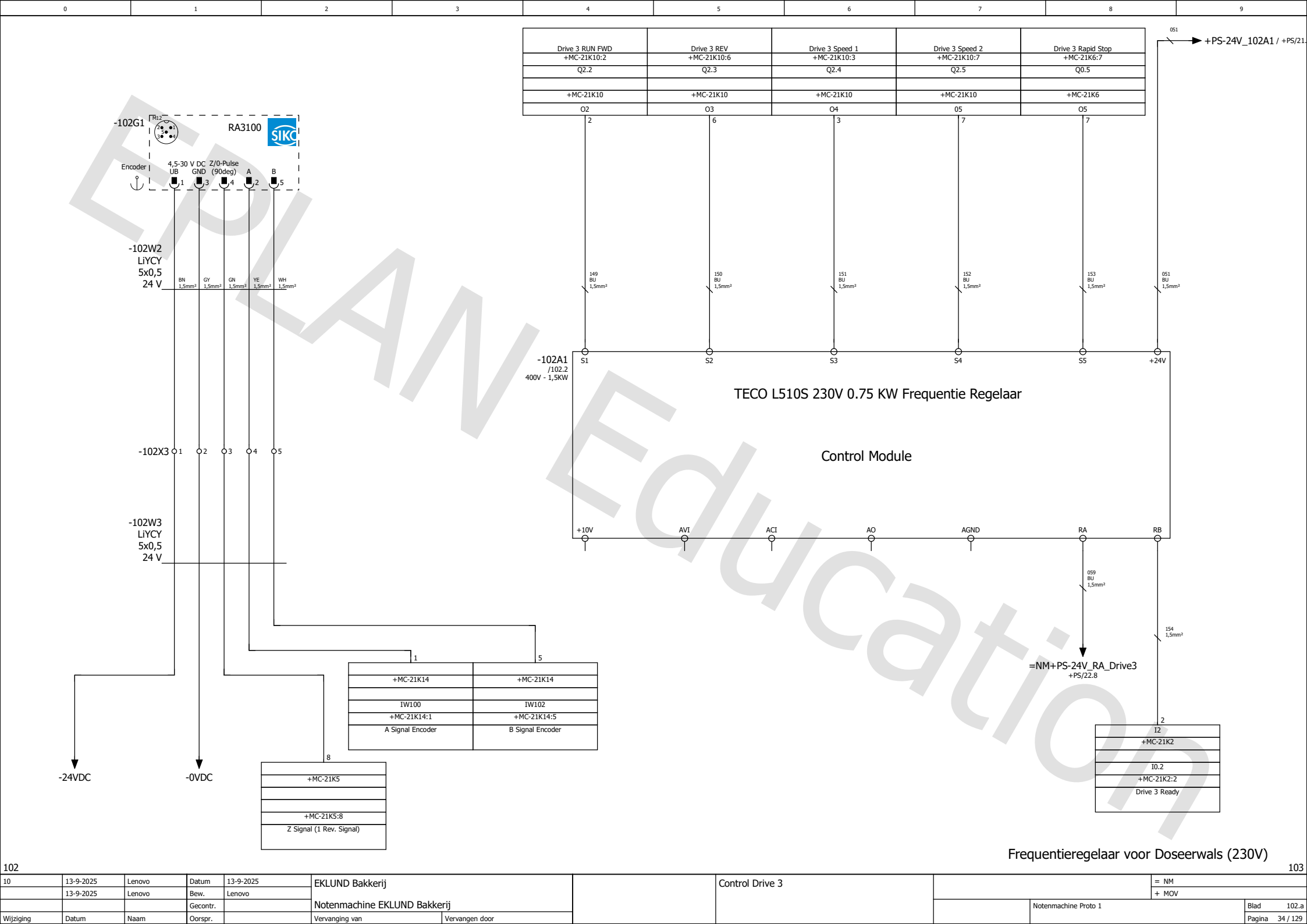
10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij	Drive 1	= NM		100.a	
08	27-8-2024	Gebruiker	Bew.	Lenovo	Notenmachine EKLUND Bakkerij		+ MOV			
08	27-8-2024	Gebruiker	Gecontr.							
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door			Blad	100
									Pagina	29 / 12





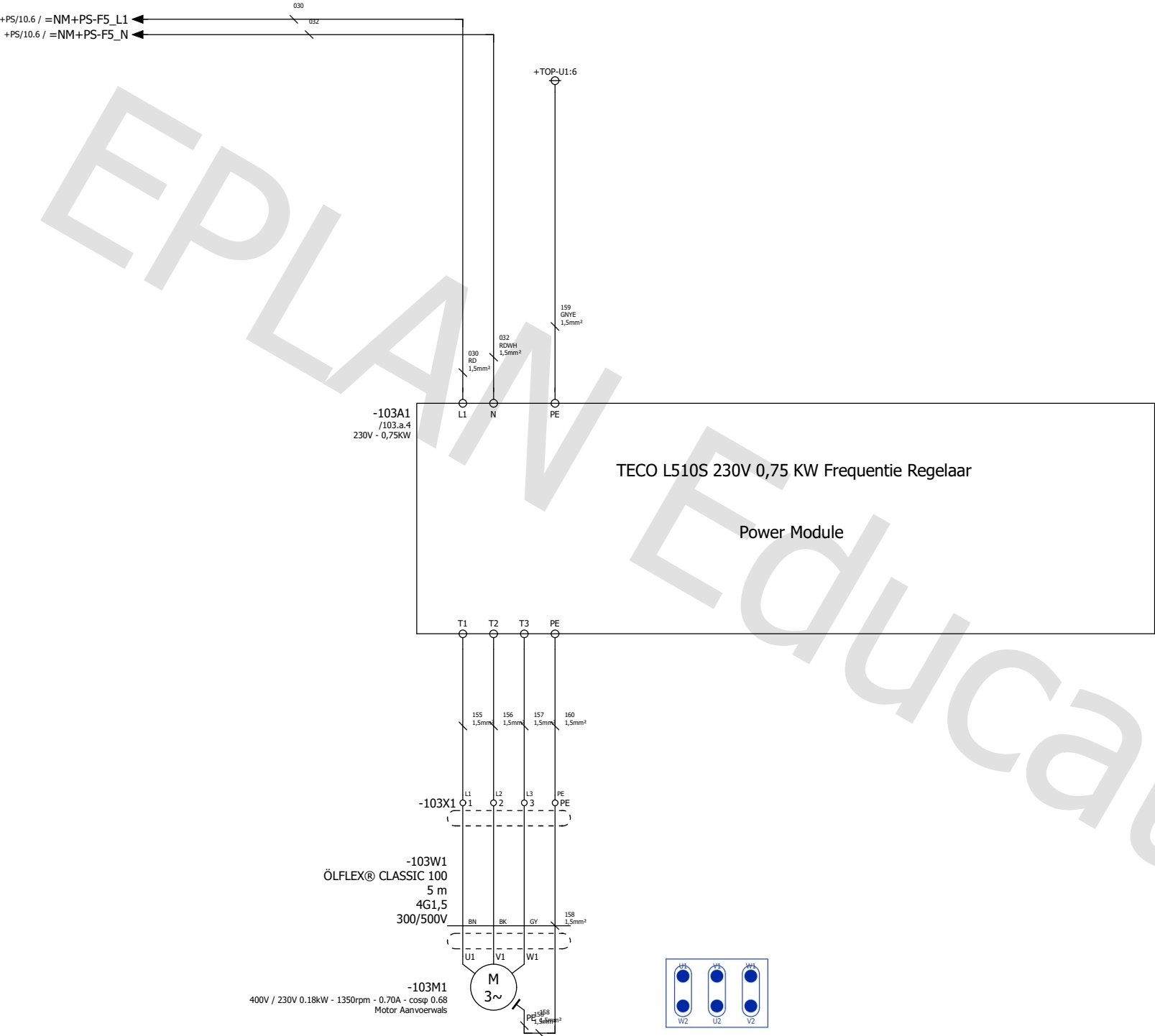






Frequentieregelaar voor Doseerwals (230V)





**Motor Data:**

Rated Voltage: 230V

Motor Power: 0.55 Kw

Motor Speed: 1420 rpm

Motor Rated Current: 1.5 A

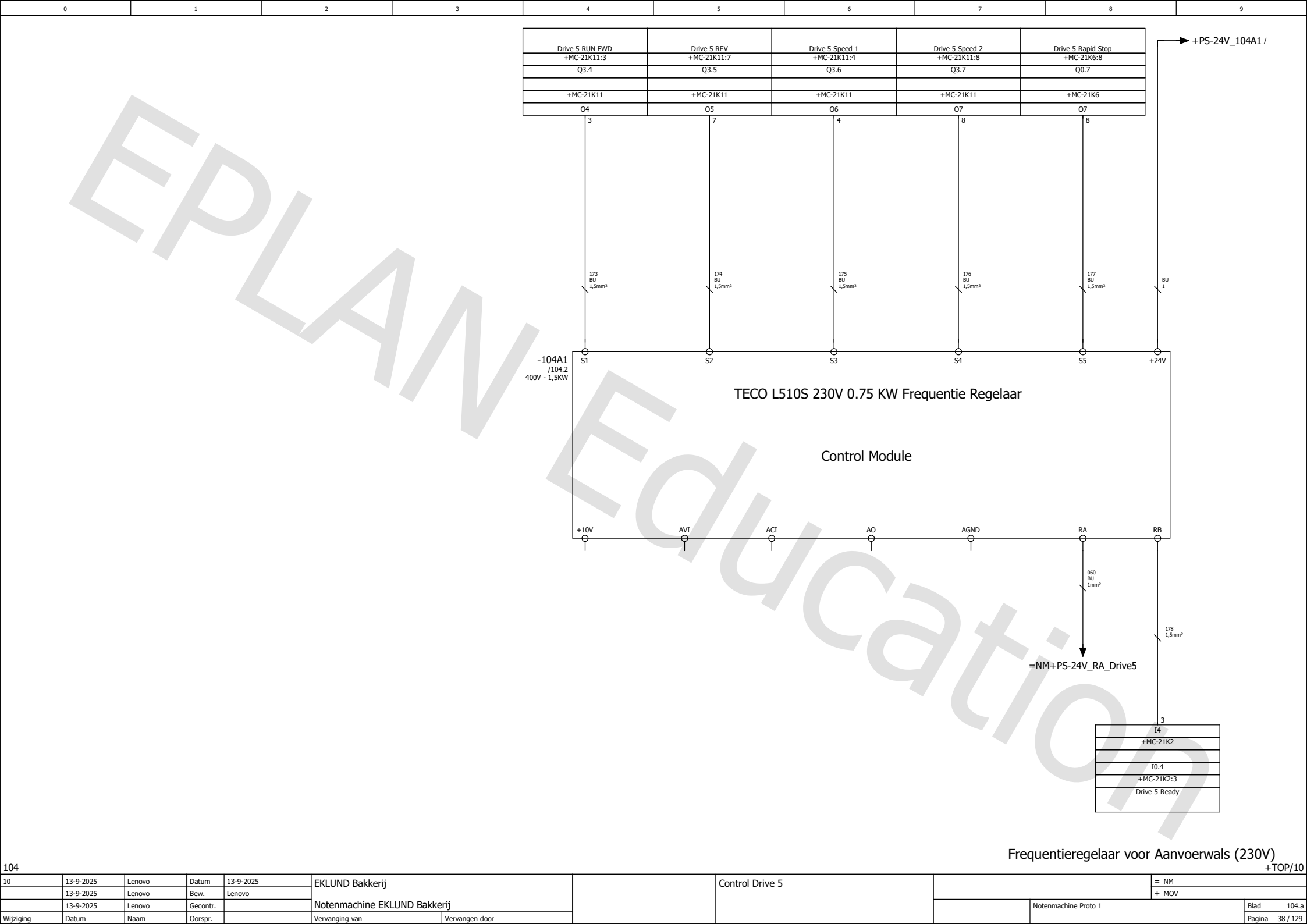
Cosp : 0.70

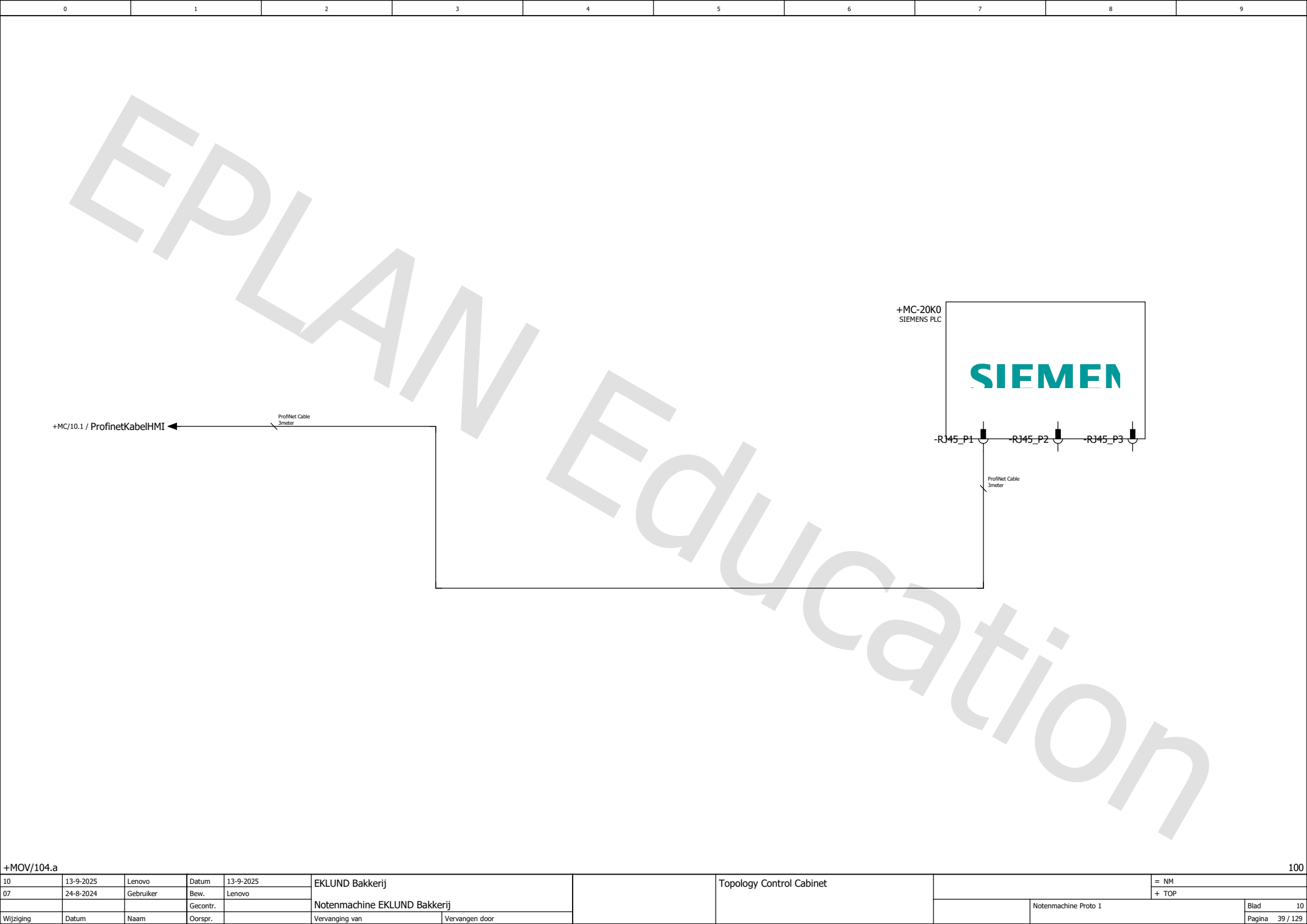
Frequentieregelaar voor Aanvoerwals (230V)

103.a

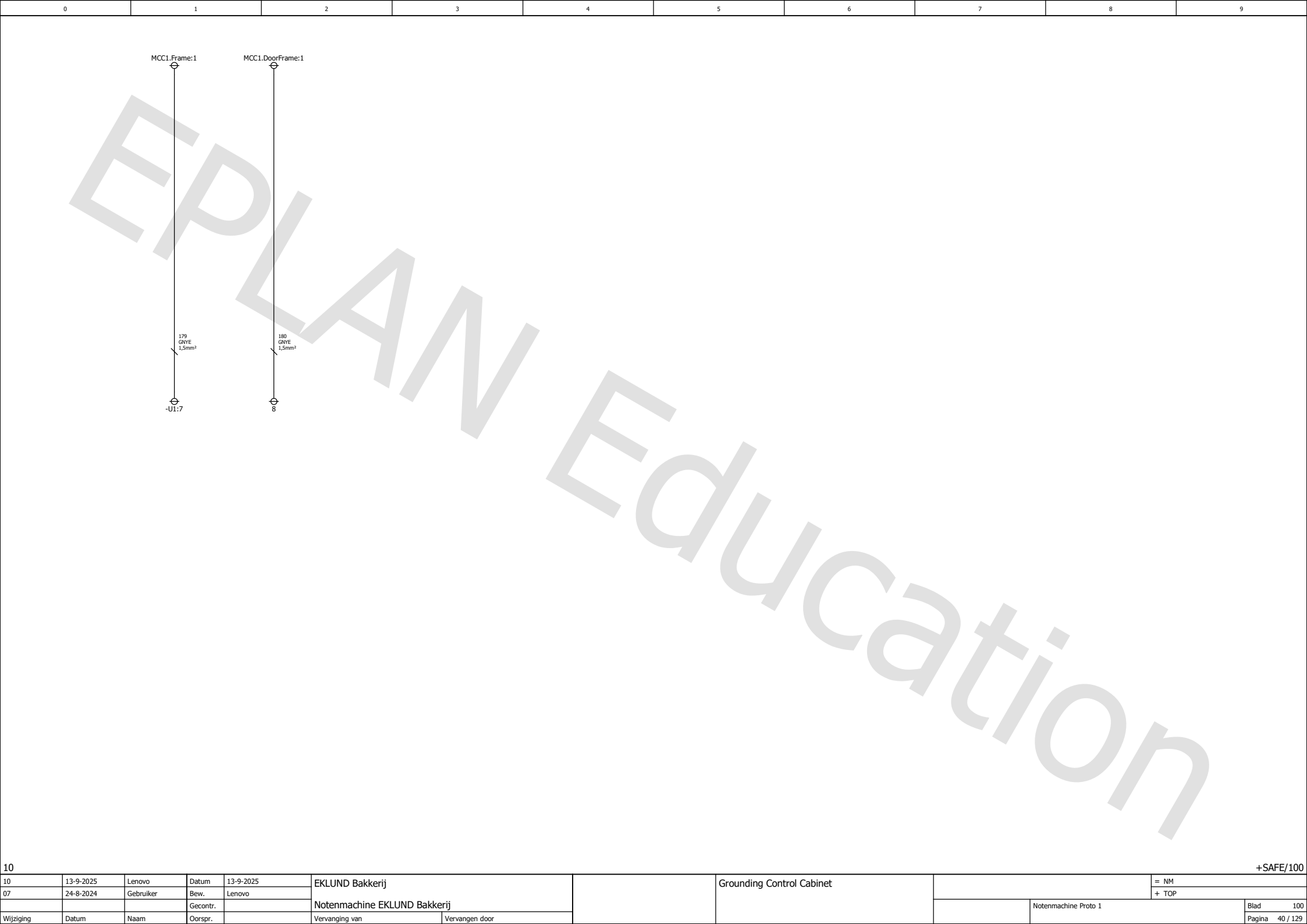




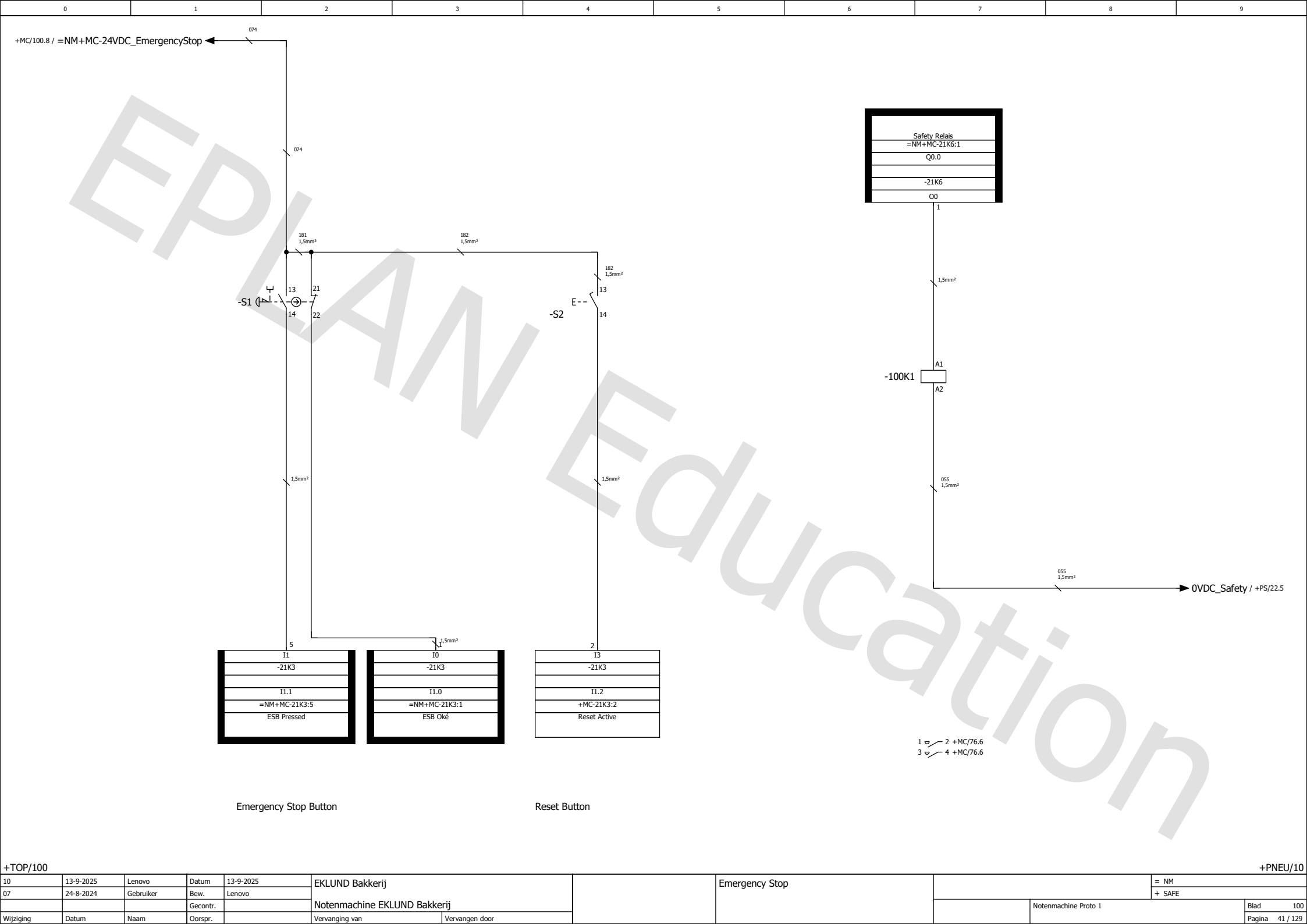


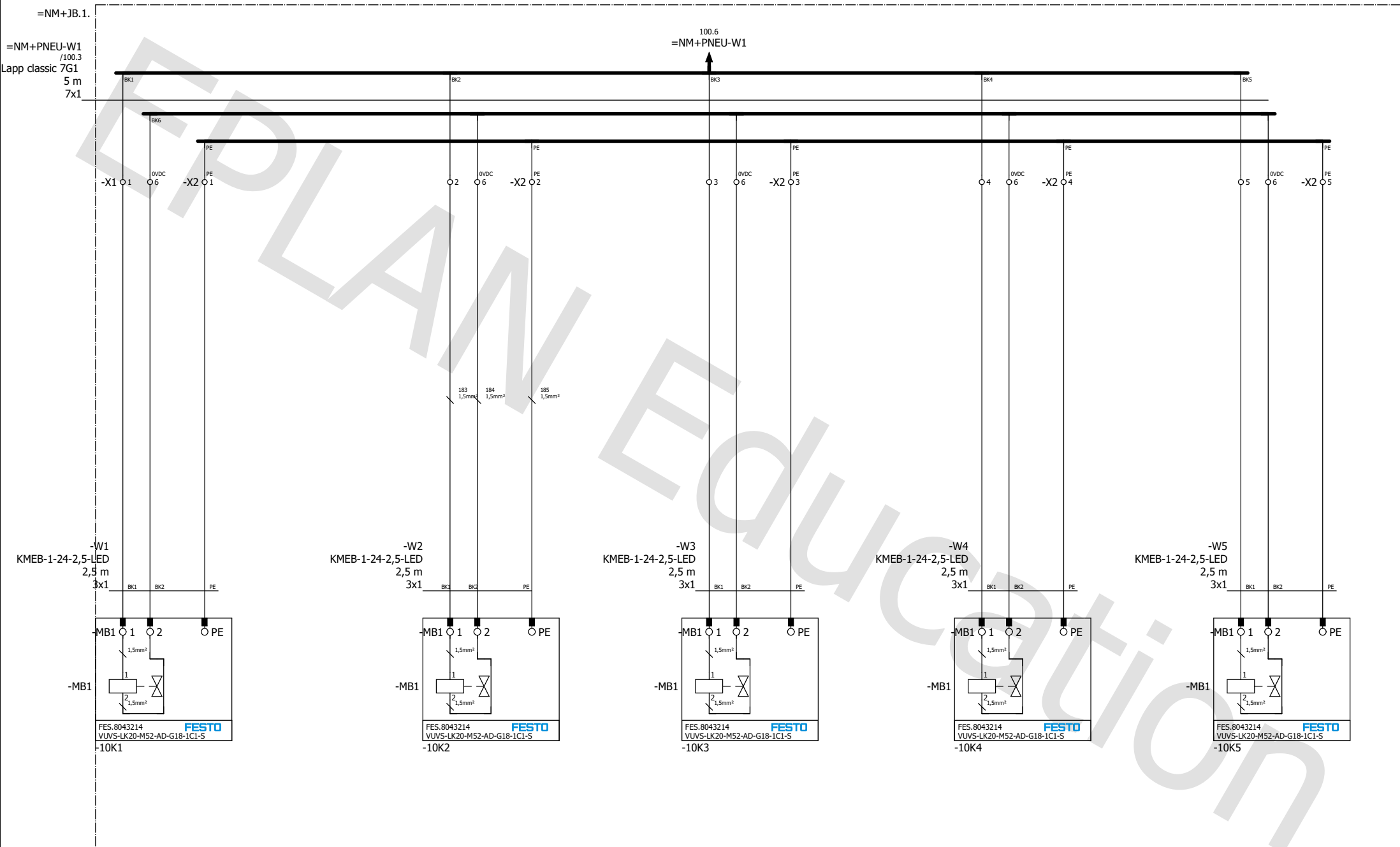


+MOV/104.a										100	
10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij		Topology Control Cabinet			= NM	
07	24-8-2024	Gebruiker	Bew.	Lenovo						+ TOP	
			Gecontr.		Notenmachine EKLUND Bakkerij					Blad 10	
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door				Pagina 39 / 129	

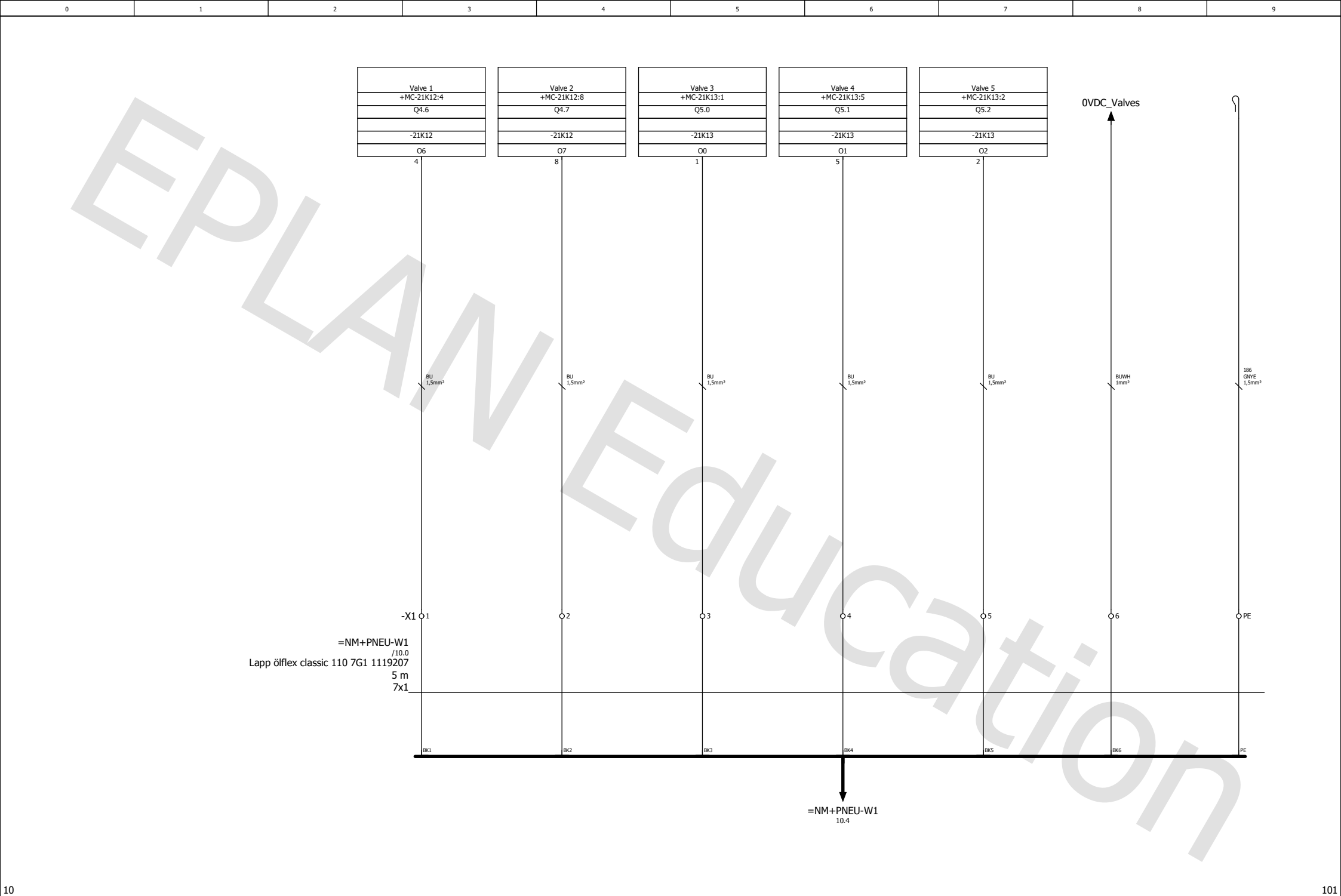


10										+SAFE/100	
10	13-9-2025	Lenovo	Datum	13-9-2025	EKLUND Bakkerij		Grounding Control Cabinet			= NM	
07	24-8-2024	Gebruiker	Bew.	Lenovo						+ TOP	
			Gecontr.		Notenmachine EKLUND Bakkerij			Notenmachine Proto 1		Blad	100
Wijziging	Datum	Naam	Oorspr.					Vervanging van	Vervangen door		









	6-9-2024	Gebruiker	Datum	29-8-2025	EKLUND Bakkerij		Pneumatic Sensors			= NM
			Bew.	Gebruiker	Notenmachine EKLUND Bakkerij					+ PNEU
			Gecontr.							
Wijziging	Datum	Naam	Oorspr.		Vervanging van	Vervangen door		Notenmachine Proto 1		Blad 101
										Pagina 44 / 129

