

Pano Adı/Panel Name	DVU-700
Pano Tipi/Panel Type	MCC/DDC
Frekans/Frequency	50Hz
Voltaj/Voltage	220VAC
Kontrol Voltaj/Contol Voltage	220VAC-24VAC
Çizim Tarihi/Drawing Date	30.07.2025

PART NUMBER	01	PAGE NO: 1	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Cover Page		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

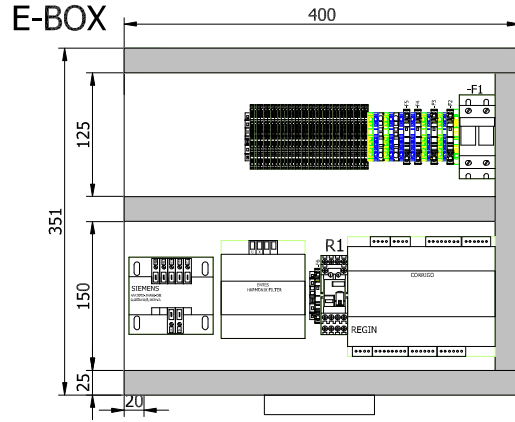
Teknik resim listesi

1-1039000014

Teknik resim	Tanım	Fonksiyon	Konum	Revizyon	Tarih	Oluşturan:	Klasör	Klasör tanımı
01	Cover Page	=F1	+1	0	30.07.2025	tunahanozyurek		
02	Teknik resim listesi	=F1	+1	0	30.07.2025	tunahanozyurek		
03	Panel Dizayn	=F3	+1	0	30.07.2025	tunahanozyurek		
04	Panel Feeder Connection	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
05	PLC DI Connection	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
06	PLC AI Connection	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
07	PLC Modbus Connection	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
08	PLC DO Connection	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
09	PLC AO Connection	=F1	+1	0	30.07.2025	tunahanozyurek		
10	Supply Fan/Exhaust Fan	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
11	Pre Heater/Post Heater	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		
12	Coil Cond. Pump/Dx Cond. Pump	=F1	+1+PANO	0	30.07.2025	tunahanozyurek		

PART NUMBER	02	PAGE NO: 02	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Teknik resim listesi		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Selçuk ESER	10.11.2025	
APPROVED BY :	Ali AYKOSE	10.11.2025	

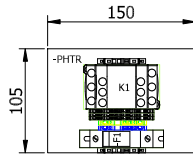
Panel Dizayn



PANEL ASSEMBLY SHEET:351x400 mm
CABLE DUCT:25X60 mm

+OPS

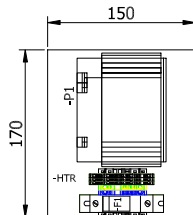
PRE HEATER



PANEL ASSEMBLY SHEET:150x105 mm

+OPS

POST HEATER



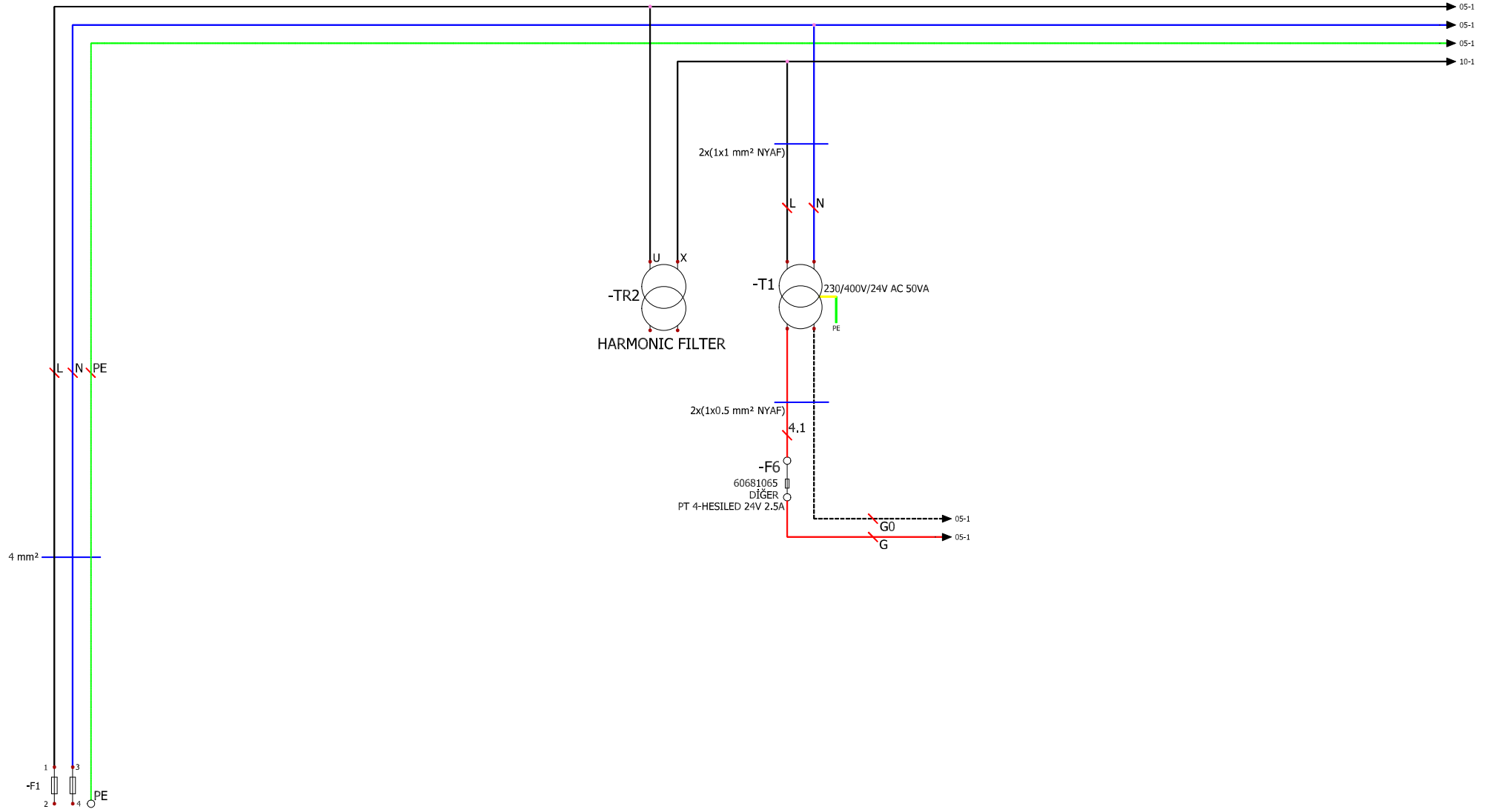
PANEL ASSEMBLY SHEET:150x170 mm

POWER CABLES	COLOR	CABLE CROSS
E-BOX POWER	BLACK/BLUE/YELLOW-GREEN	3x4 mm ² TTR
PHASE (L)	BLACK	1x2.5 mm ² /1x1 mm ² NYAF
NOTR (N)	BLUE	1x2.5 mm ² /1x1 mm ² NYAF
GROUND (PE)	YELLOW-GREEN	1x1 mm ² NYAF

CONTROL CABLES	COLOR	CABLE CROSS
AC CONTROL (220VAC)	BLACK	1x0.5 mm ² NYAF
AC CONTROL (N)	BLUE	1x0.5 mm ² NYAF
AC CONTROL (24V)	RED	1x0.5 mm ² NYAF
AC CONTROL (G0)	WHITE	1x0.5 mm ² NYAF
ANALOG OUTPUT (0-10V)	YELLOW	1x0.5 mm ² NYAF
ANALOG INPUT (NTC 10K)	ORANGE	1x0.5 mm ² NYAF
NC/NO CONTACT	DARK GREEN	1x0.5 mm ² NYAF
MODBUS A	BLACK	1x0.5 mm ² NYAF
MODBUS B	BROWN	1x0.5 mm ² NYAF
MODBUS GND	WHITE	1x0.5 mm ² NYAF

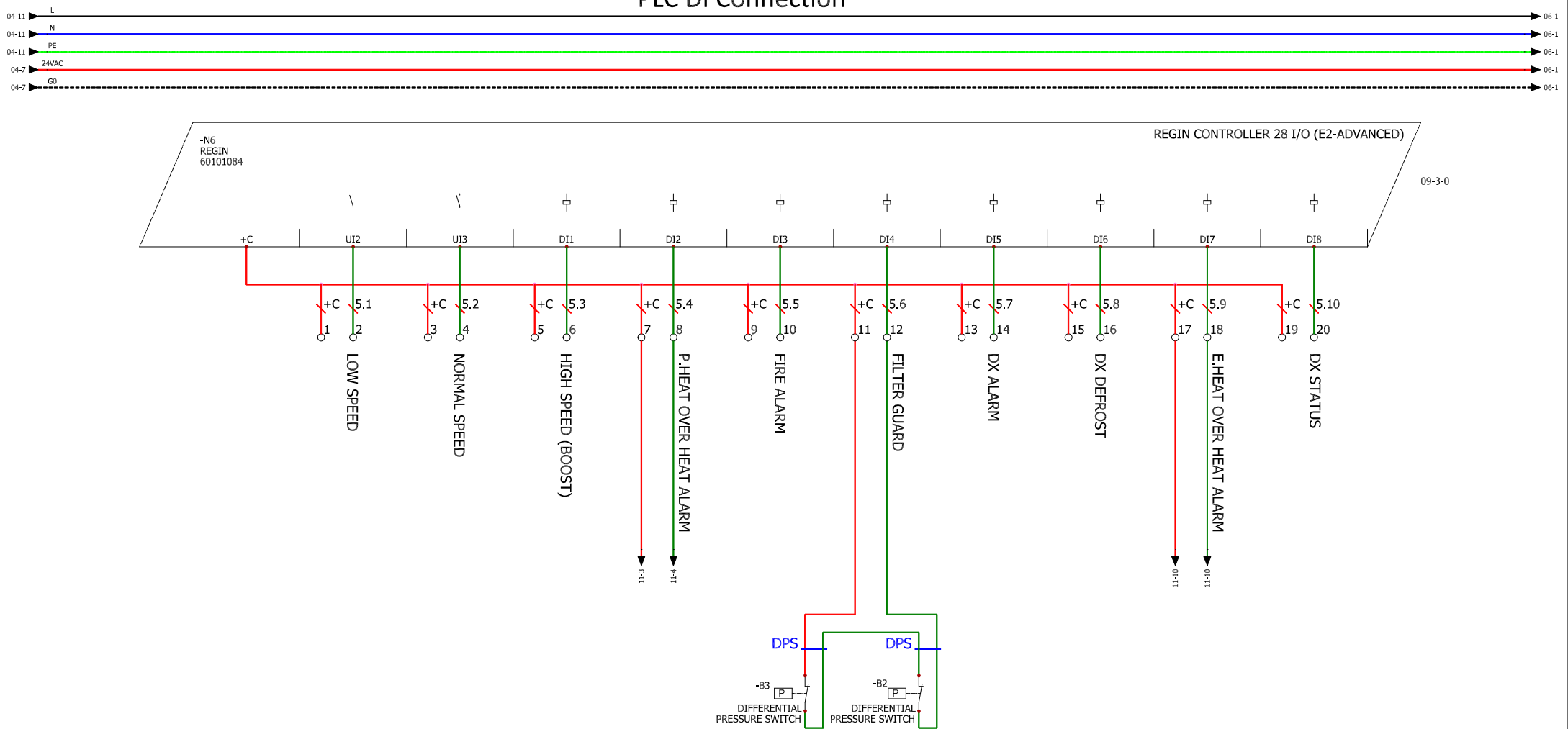
PART NUMBER	03	PAGE NO: 03	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Panel Dizayn		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	7.11.2025	
CHECKED :	Ali AYKOSE	7.11.2025	
APPROVED BY :			

Panel Feeder Connection



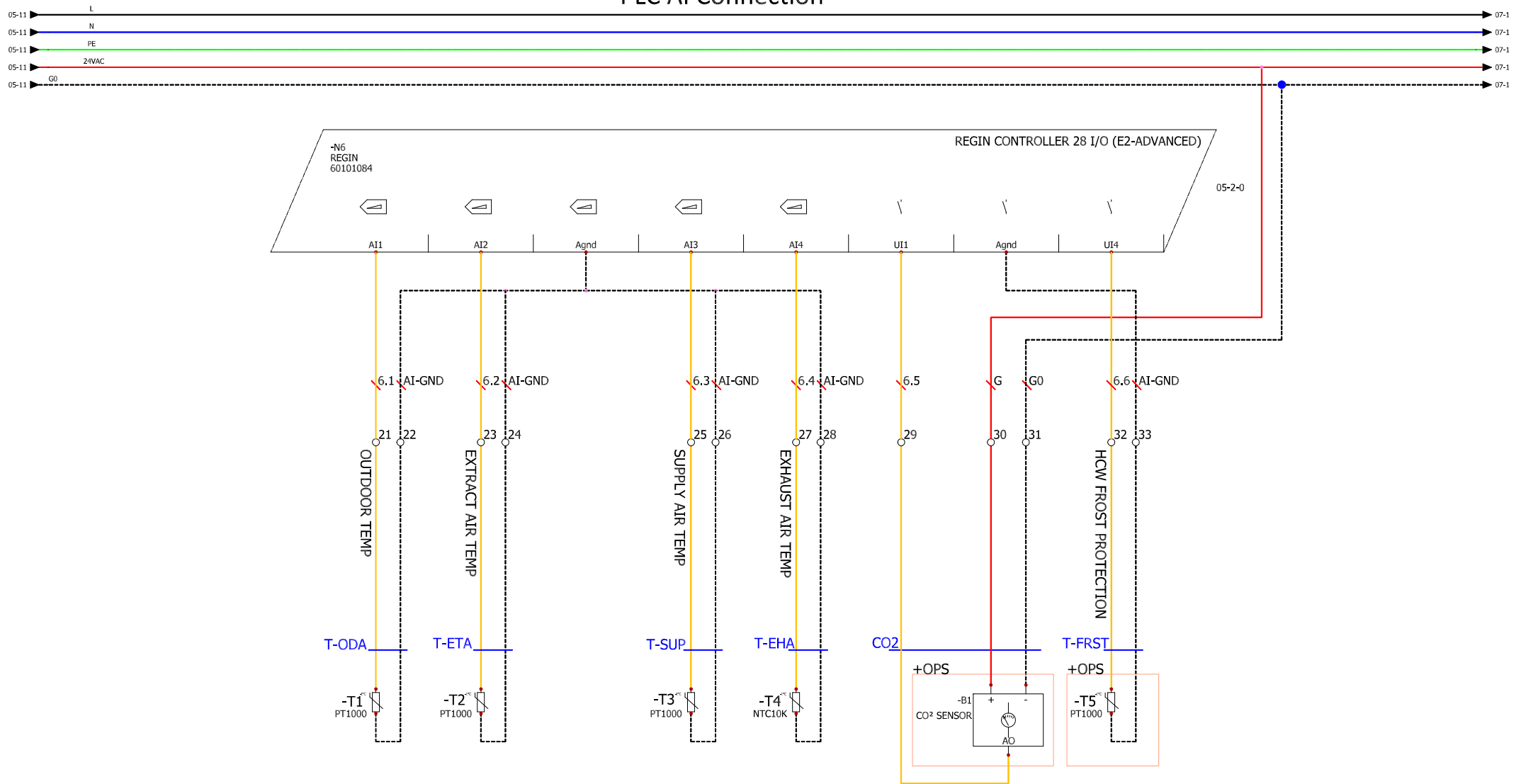
PART NUMBER	04		PAGE NO: 04
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Panel Feeder Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

PLC DI Connection



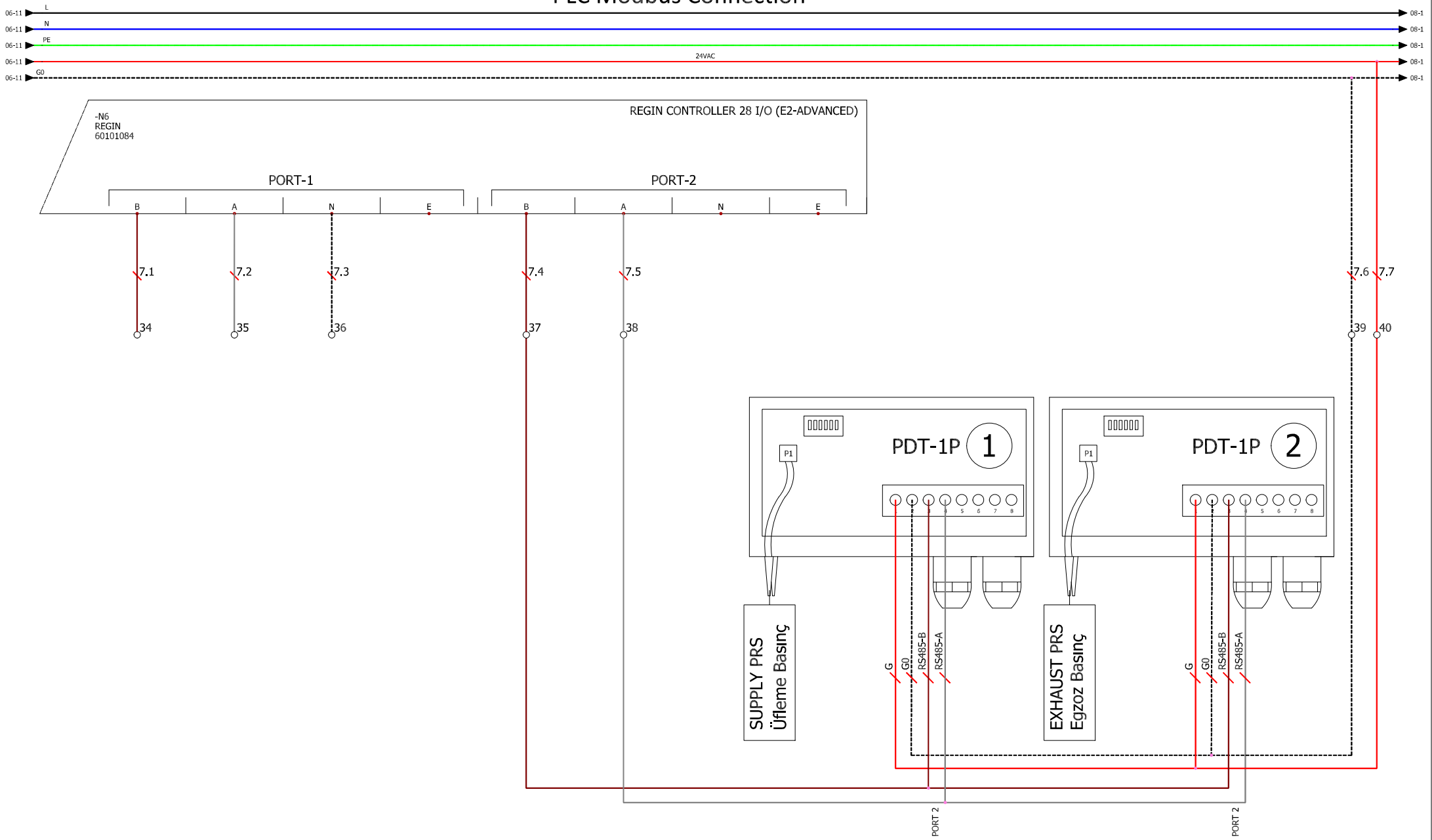
PART NUMBER :	05	PAGE NO: 05	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	PLC DI Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

PLC AI Connection

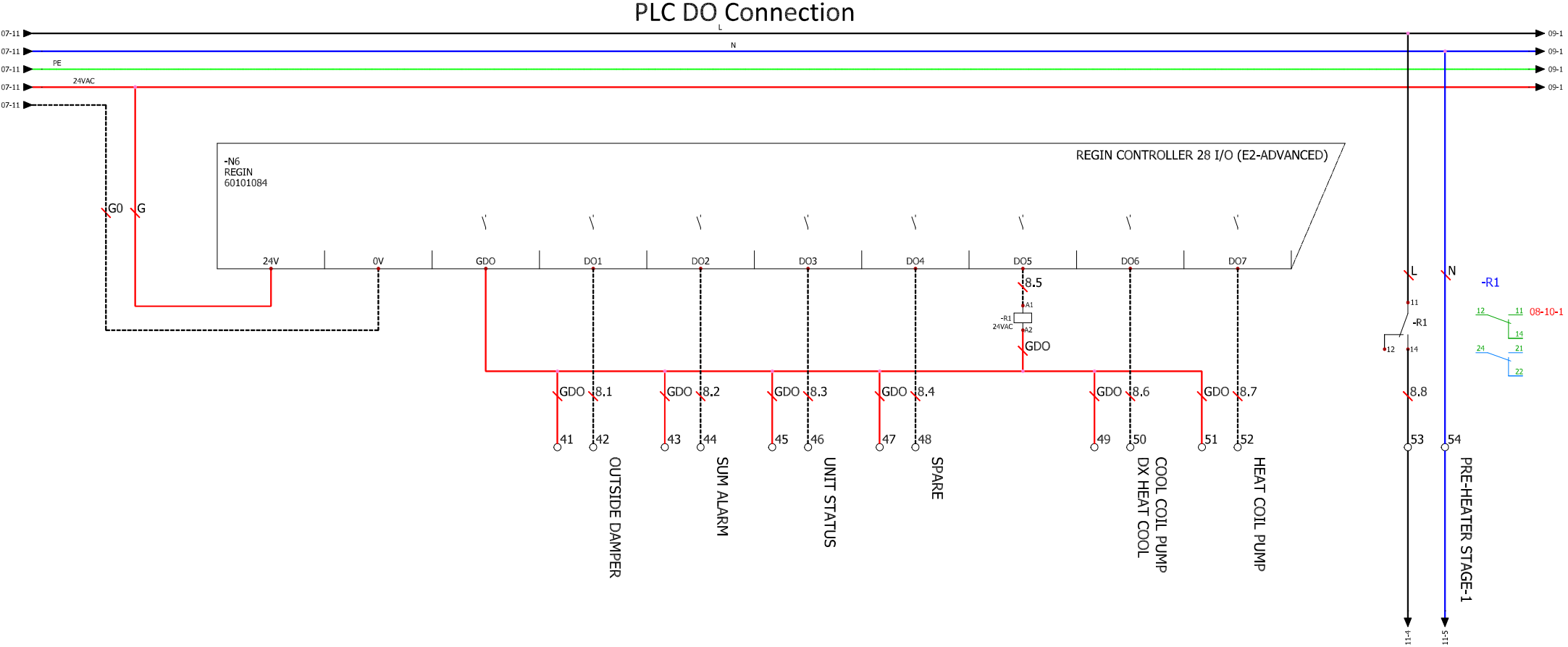


PART NUMBER	06	PAGE NO: 06	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	PLC AI Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

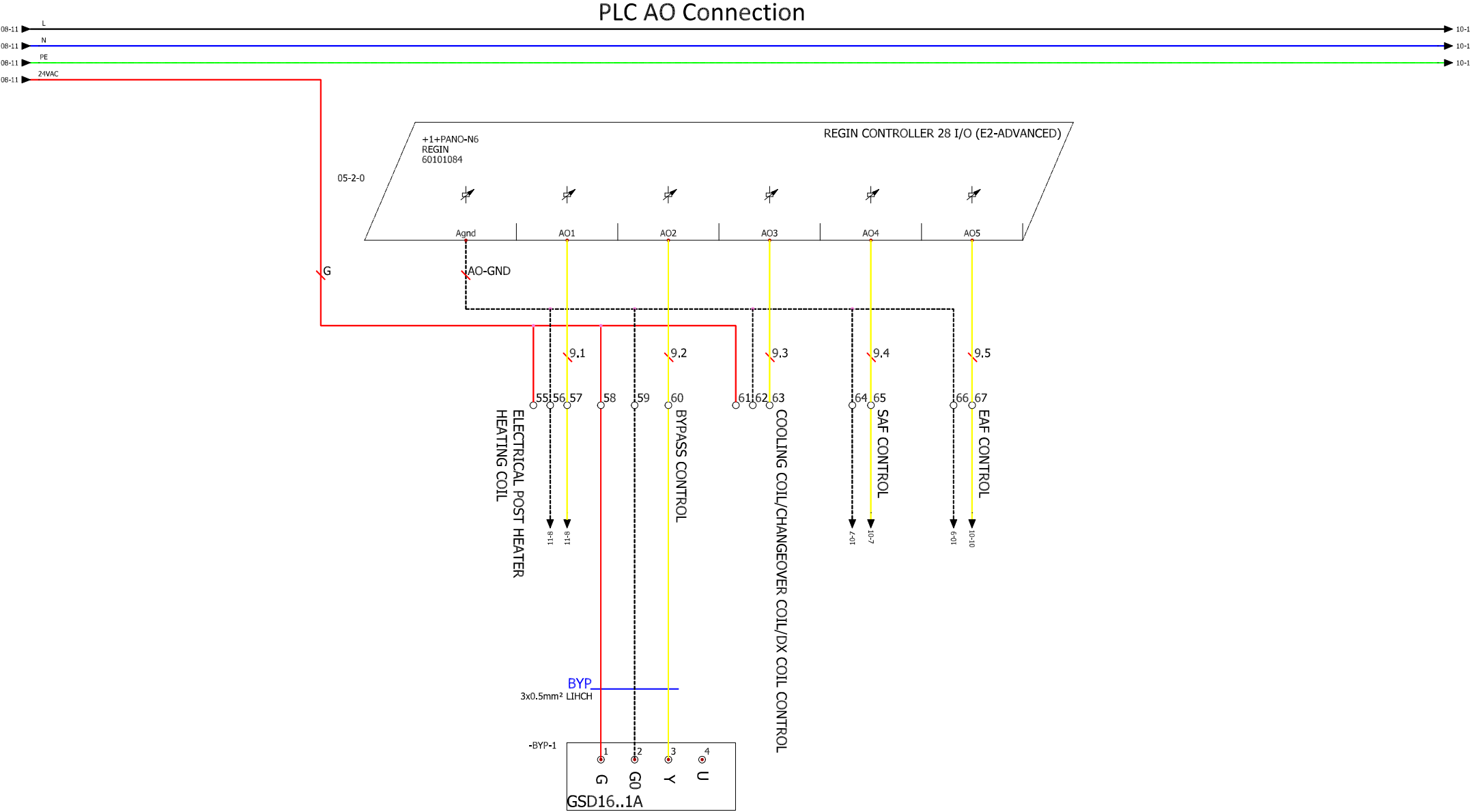
PLC Modbus Connection



PART NUMBER	07		PAGE NO: 07
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	PLC Modbus Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

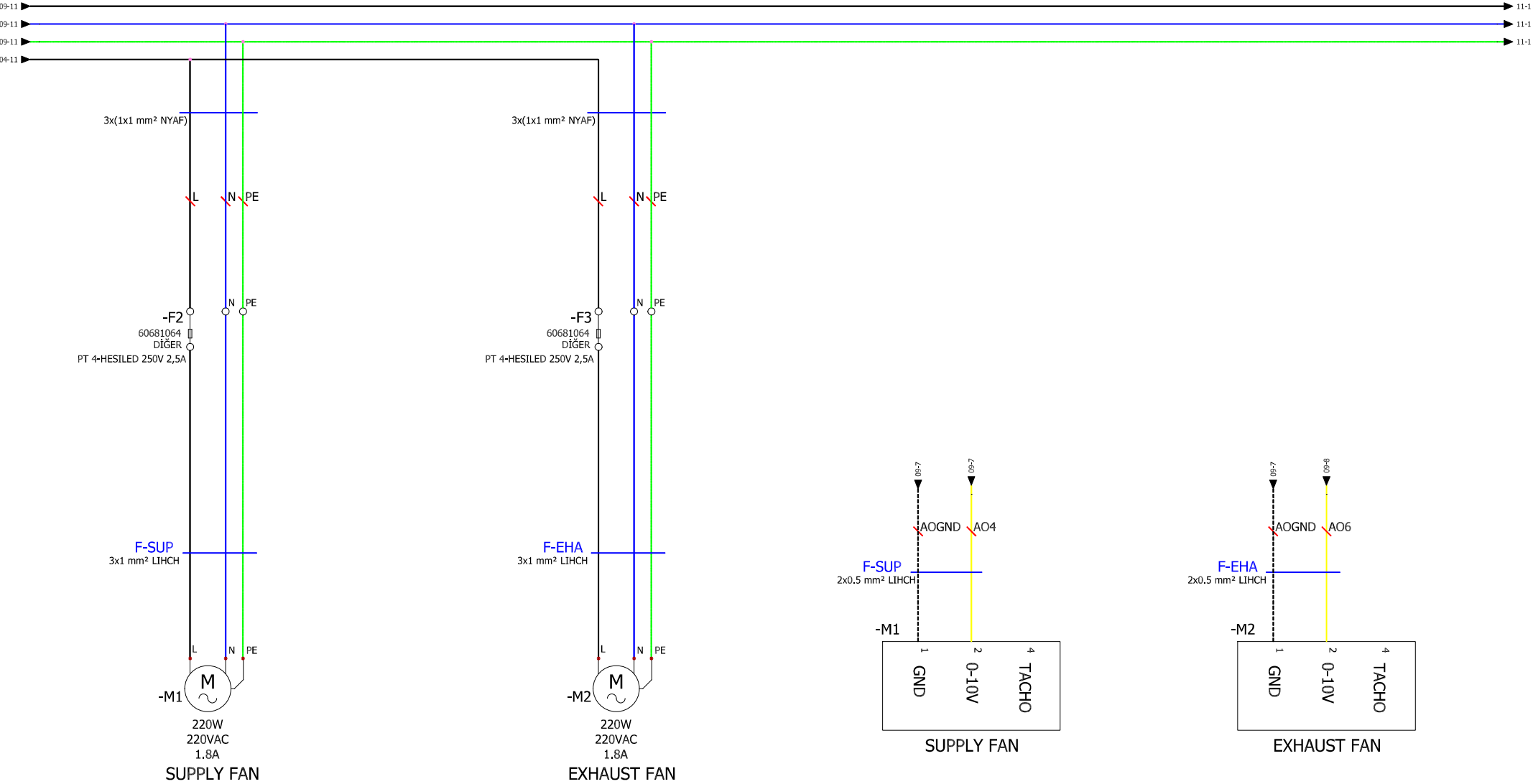


PART NUMBER	08	PAGE NO: 08	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	PLC DO Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			



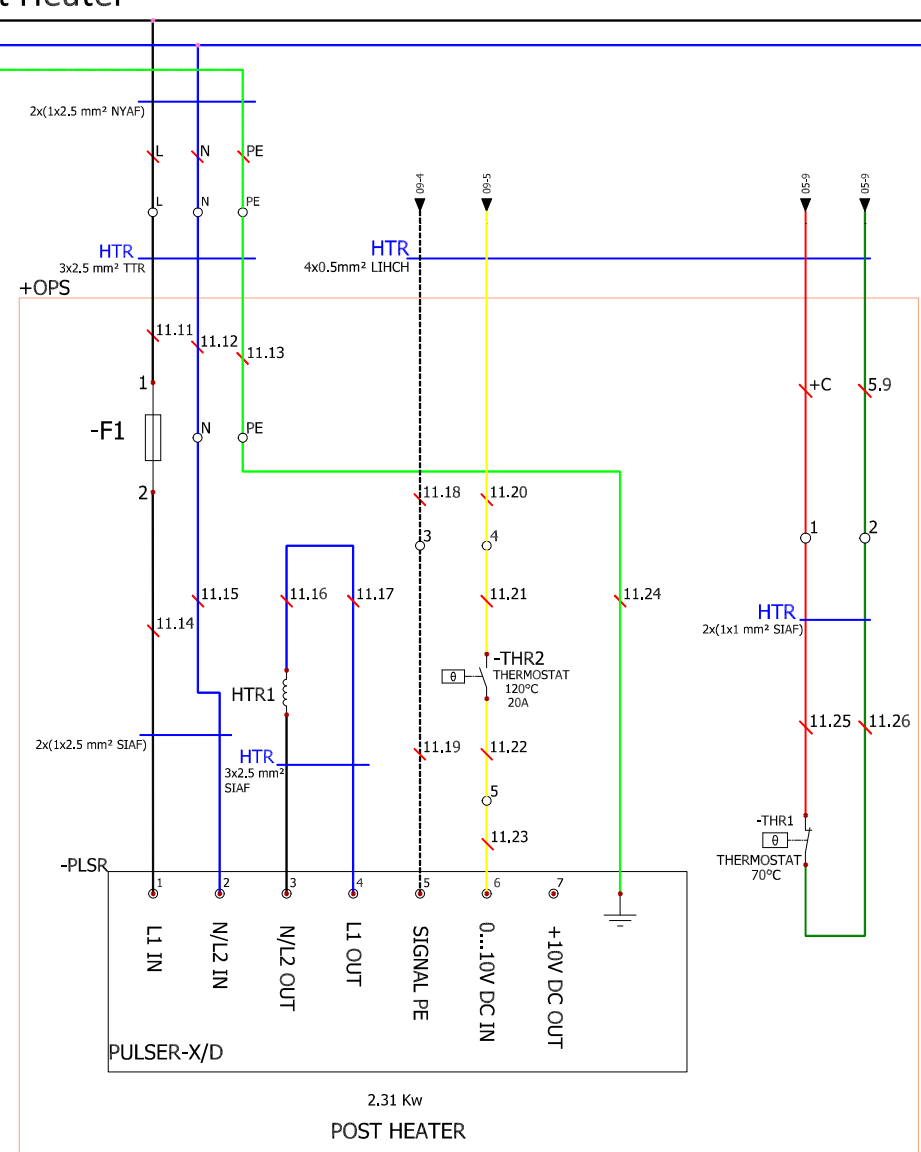
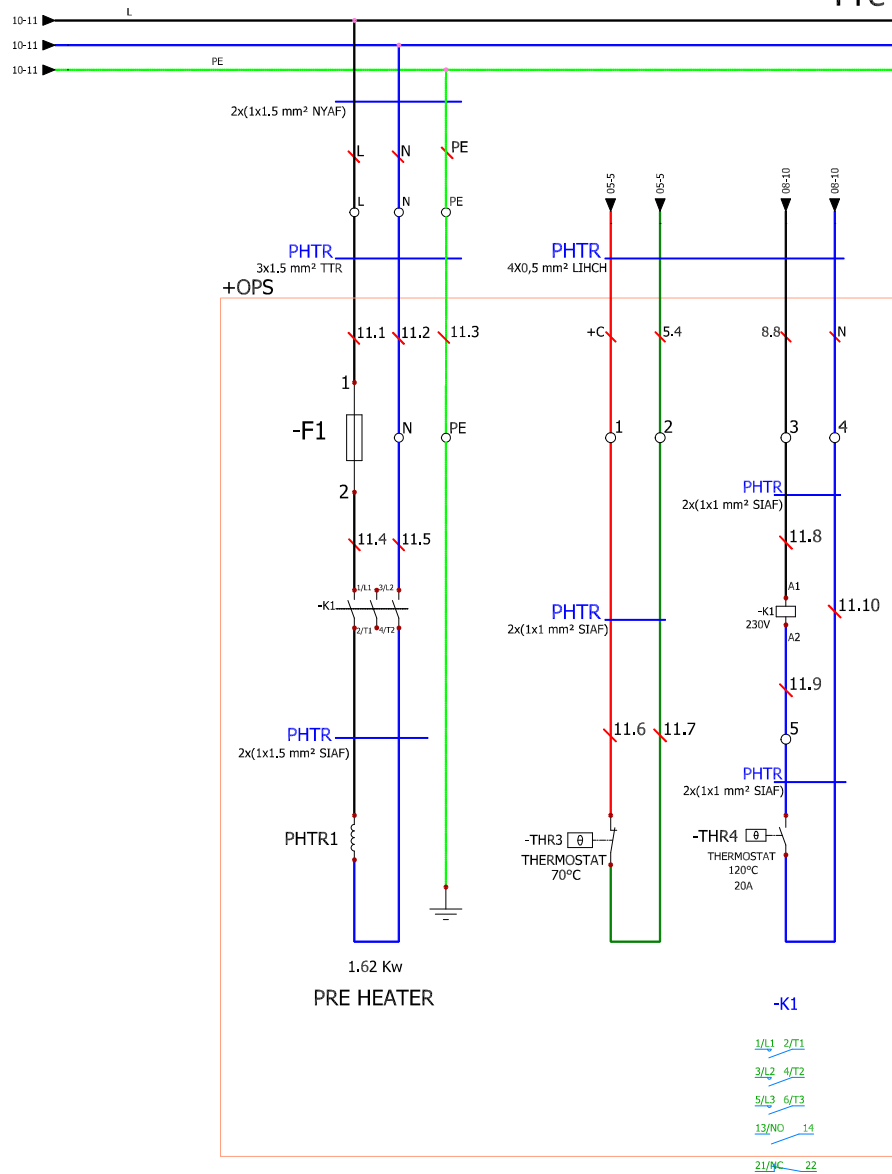
PART NUMBER	09	PAGE NO: 09	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	PLC AO Connection		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

Supply Fan/Exhaust Fan



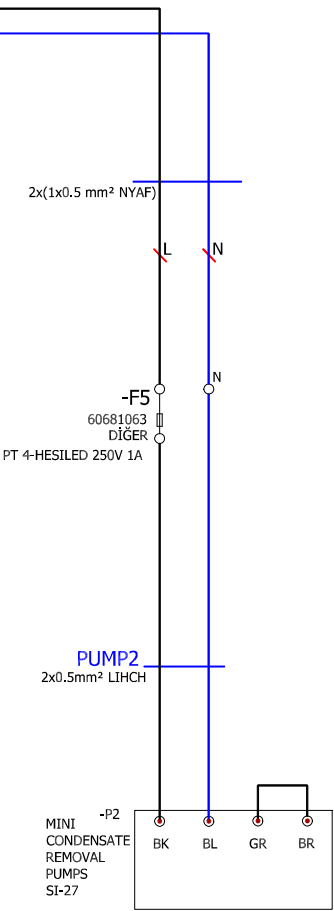
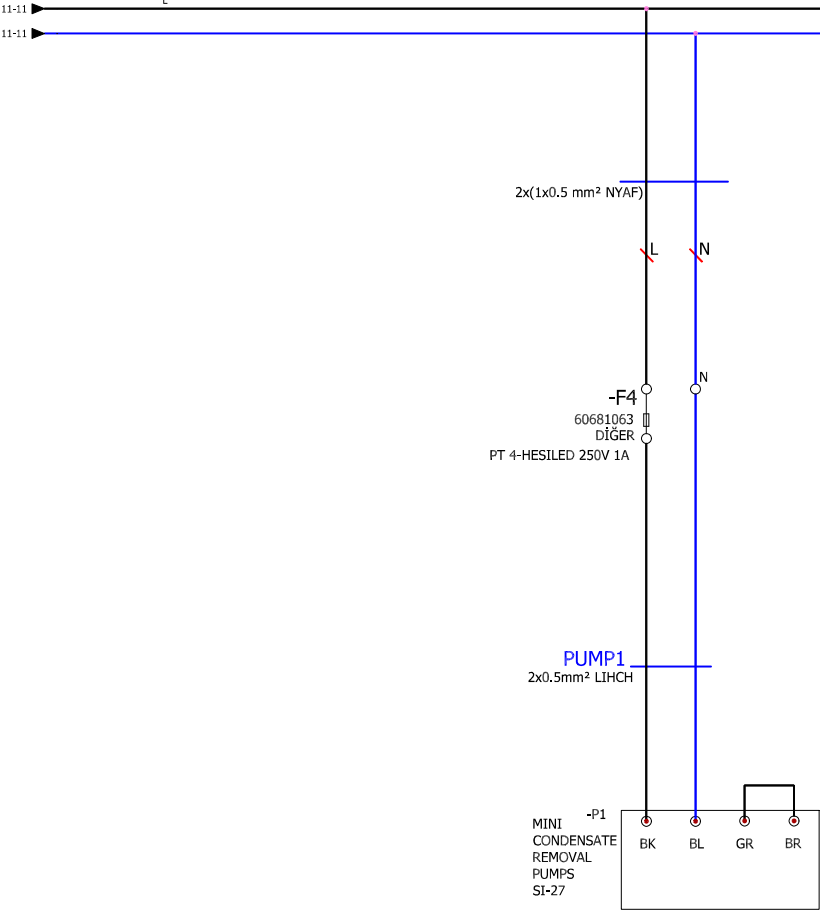
PART NUMBER	10	PAGE NO: 10	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Supply Fan/Exhaust Fan		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			

Pre Heater/Post Heater



PART NUMBER :	11	PAGE NO: 11	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Pre Heater/Post Heater		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	7.11.2025	
CHECKED :	Ali AYKOSE	7.11.2025	
APPROVEND BY :			

Coil Cond. Pump/Dx Cond. Pump



PART NUMBER:	12	PAGE NO: 12	
DEVICE NUMBER:	1	EXPLANATION :	
PART NAME :	Coil Cond. Pump/Dx Cond. Pump		
	NAME	DATE	SIGNATURE
DRAW :	Tunahan ÖZYÜREK	10.11.2025	
CHECKED :	Ali AYKOSE	10.11.2025	
APPROVED BY :			