

*CONTROL WIRING*





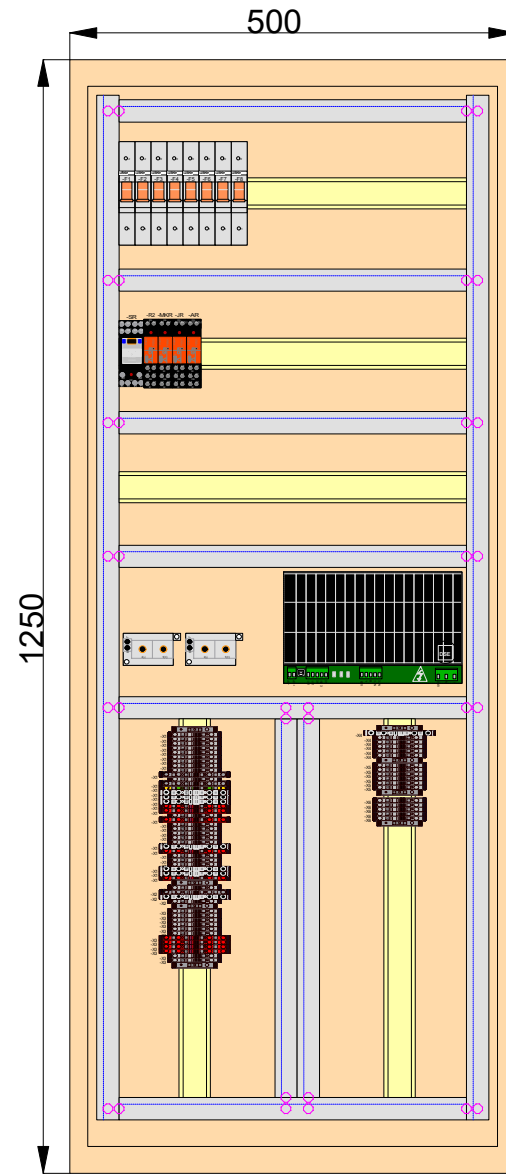
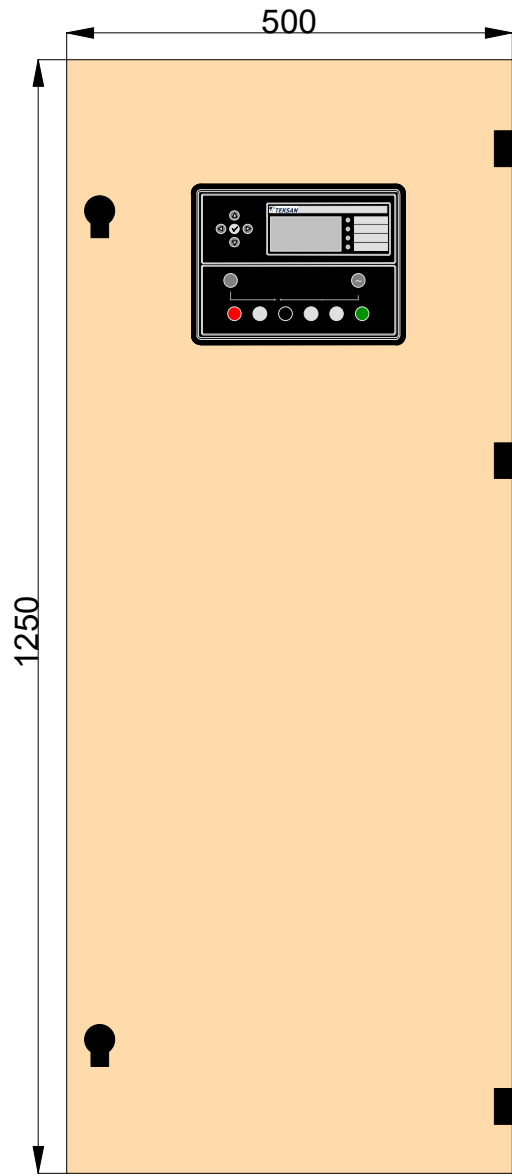
TEKSAN JENERATÖR ELEKTRİK SANAYİ VE TİCARET A.Ş  
Yenidoğan Mahallesi, Edebalı Caddesi  
No:12 34791 Sancaktepe - İSTANBUL / TURKEY  
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Tel: +(90) 444 85 76 / Fax: +(90) 216 312 69 09

CUSTOMER TEKSAN JENERATOR ELK.SAN.VE TİC. AŞ  
PROJECT NAME Kontrol Panosu-DSE7310  
DRAWING NO E3-210612441  
REVISION NO -  
ORDER NO 5000057-30

VOLTAGE (VAC) 277/480  
CONT. VOLTAGE 24  
FREQUENCY (Hz) 60  
PHASE 3

DATE 16.06.2021  
DRAWN mesut.matraci  
CHECKED suat.duru  
APPROVED furkan.uzun





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Drawn	mesut.matraci	Customer	
Checked	suat.duru		
Approved	furkan.uzun		

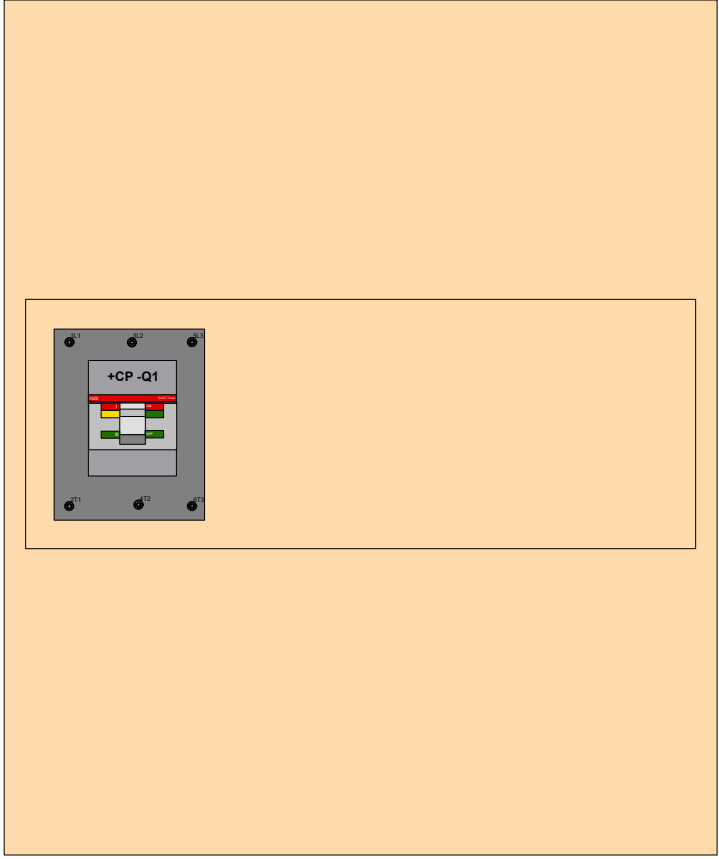
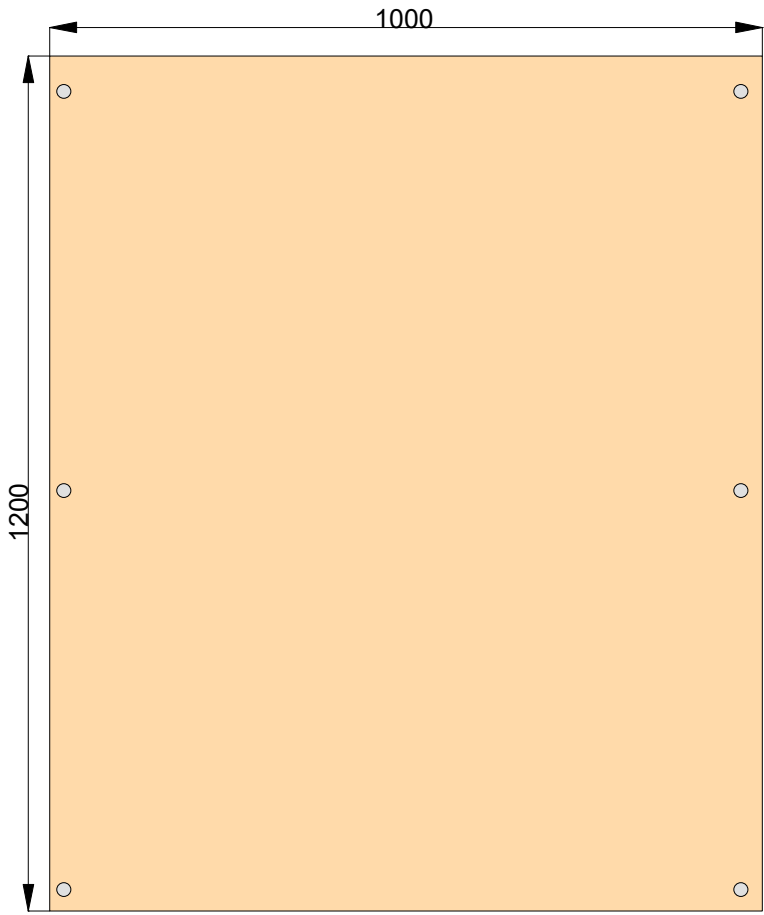
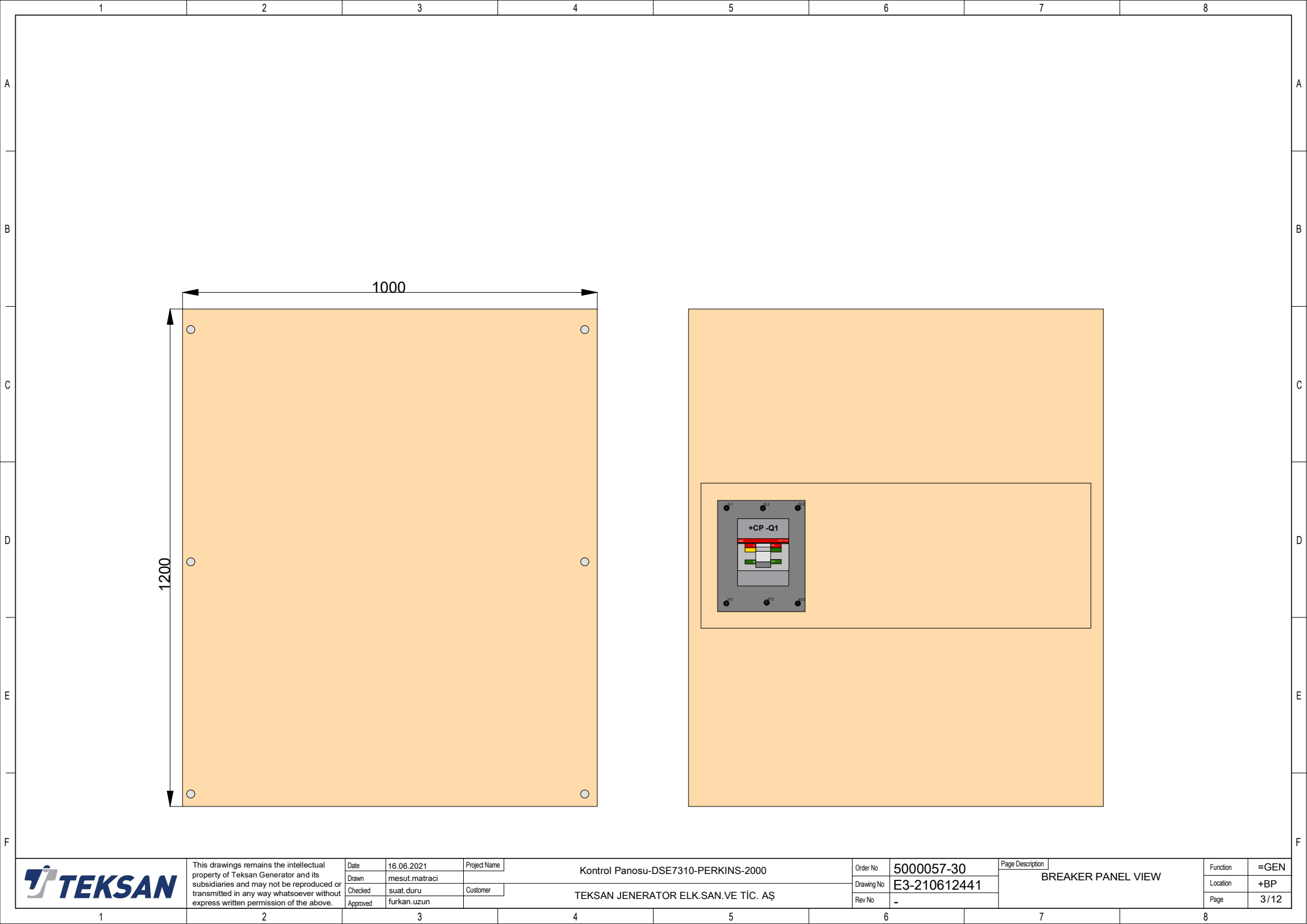
Kontrol Panosu-DSE7310-PERKINS-2000  
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description

PANEL VIEW

Function	=GEN
Location	+CP
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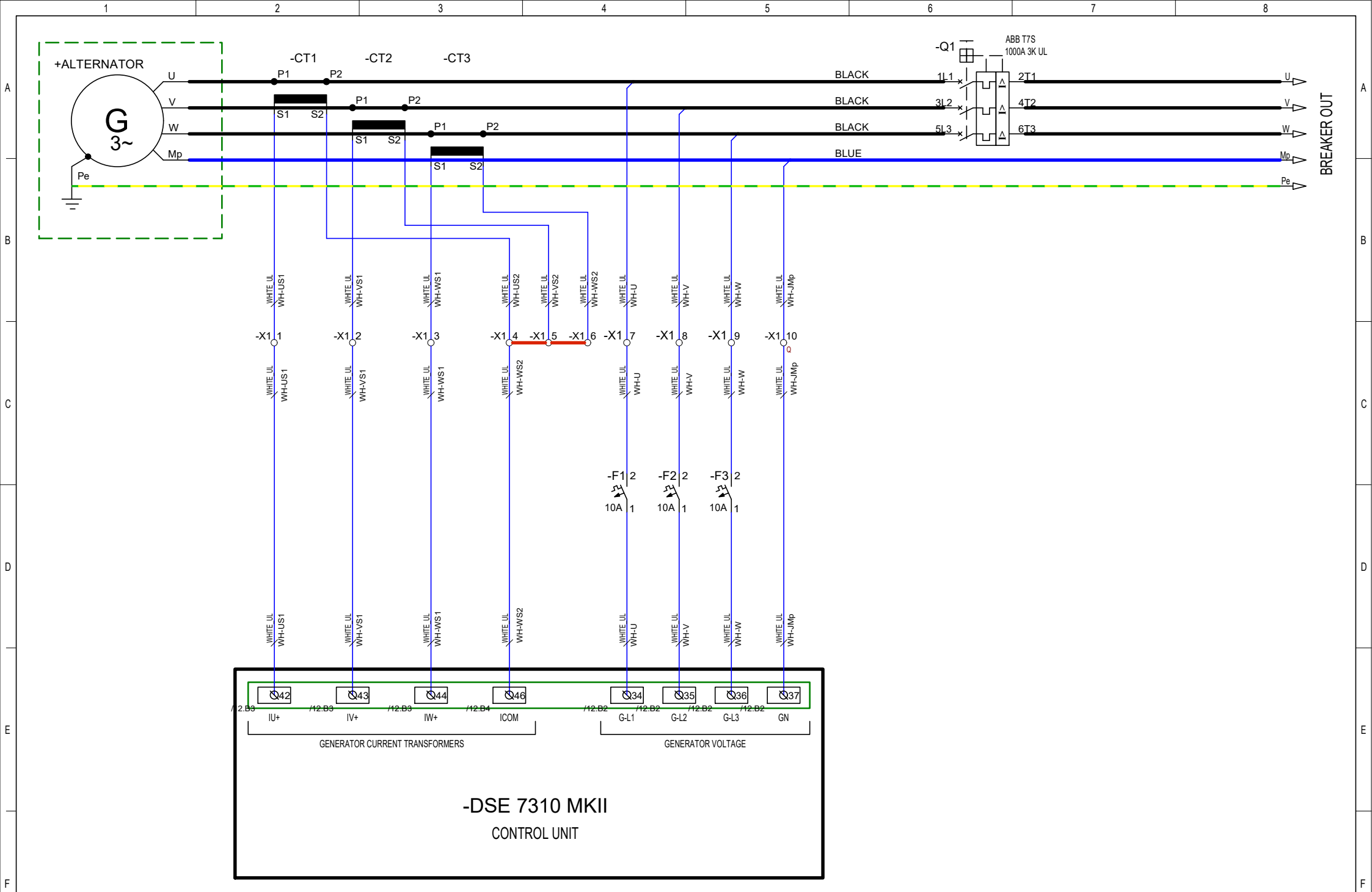
Date	16.06.2021	Project Name	
Drawn	mesut.matraci	Customer	
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Page Description  
BREAKER PANEL VIEW

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Approved	furkan.uzun		

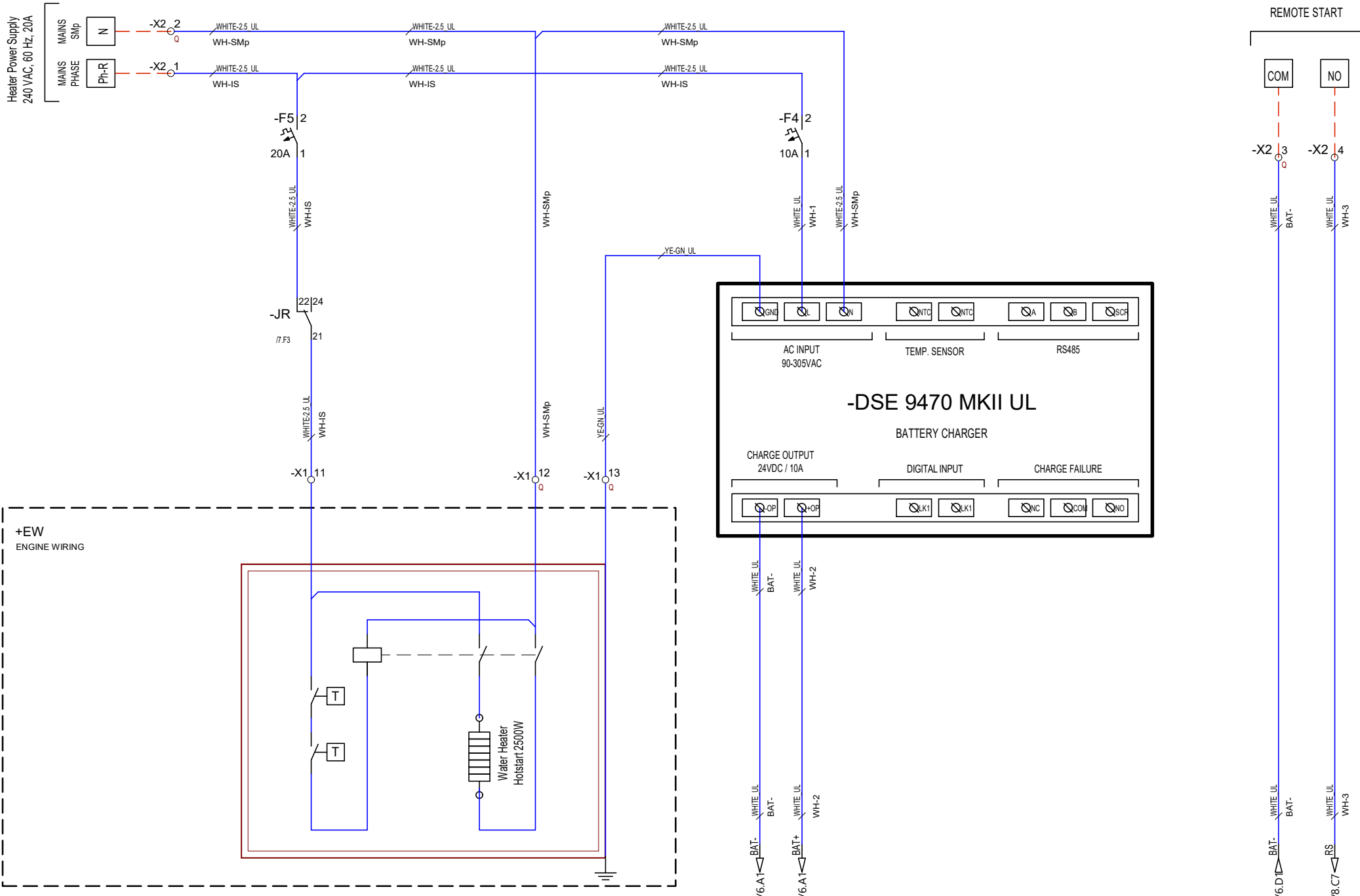
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TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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MEASURING AND HEATER CONTROL DIAGRAM

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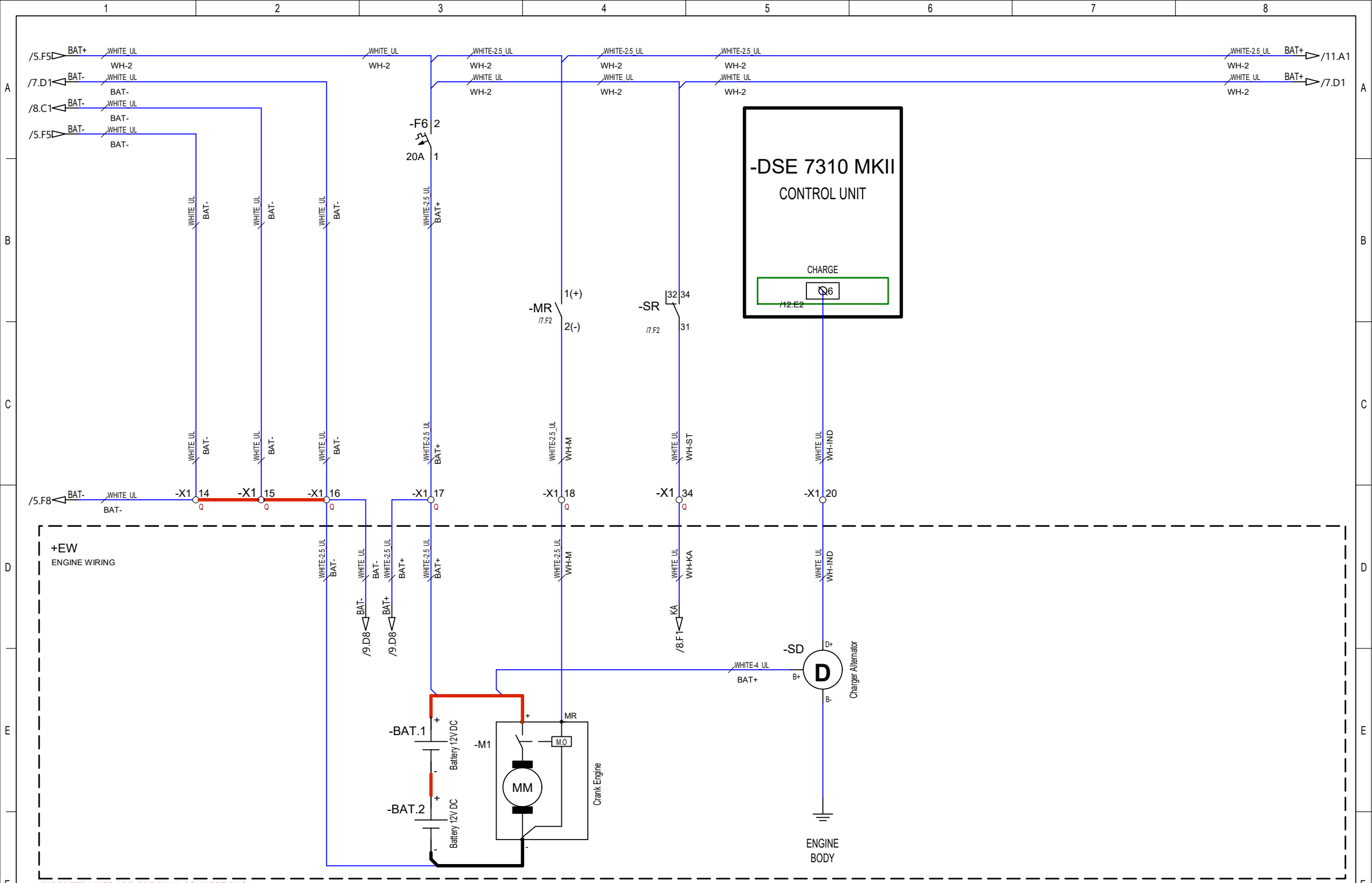
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Page Description  
RECTIFIER AND WATER HEATER  
SUPPLY CONTROL DIAGRAM

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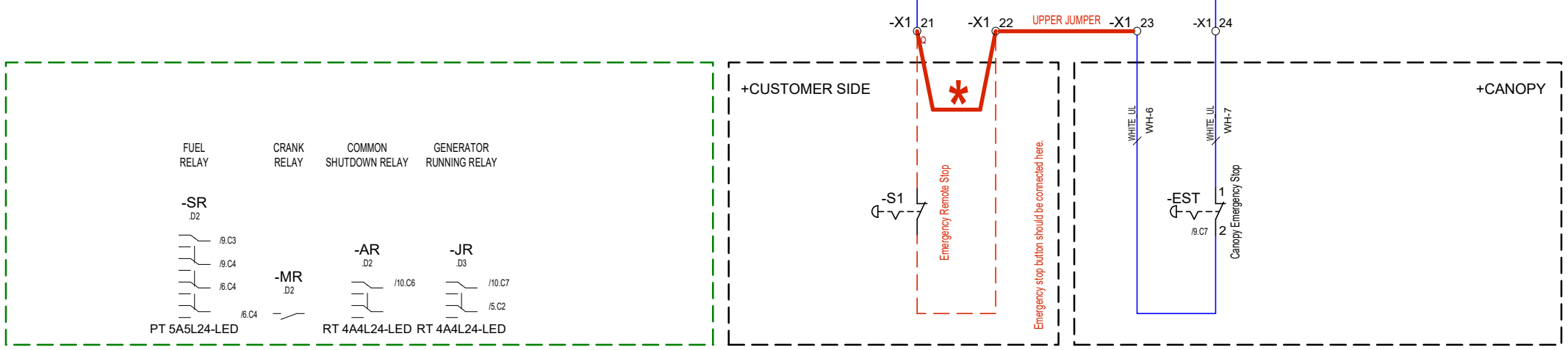
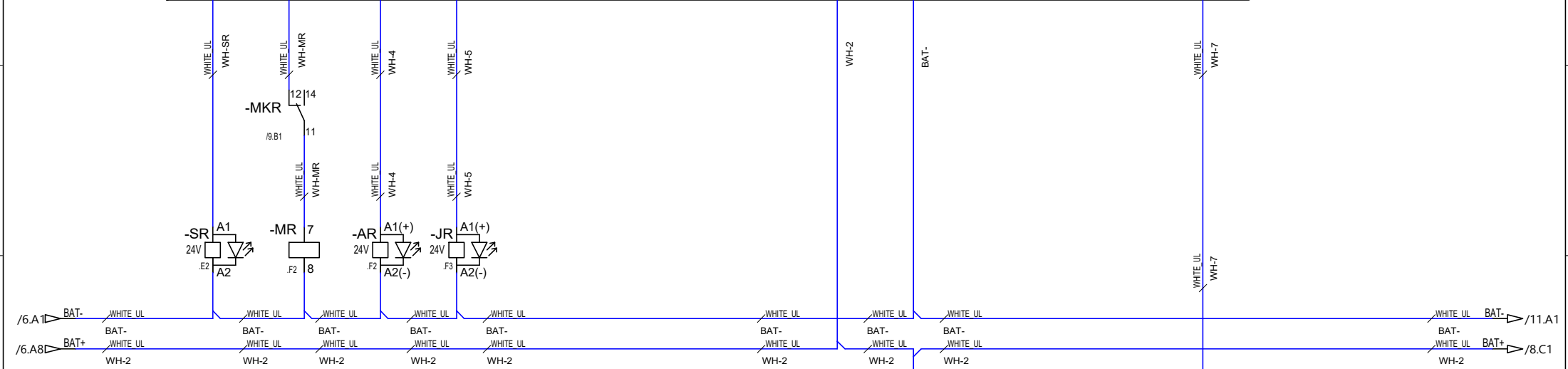
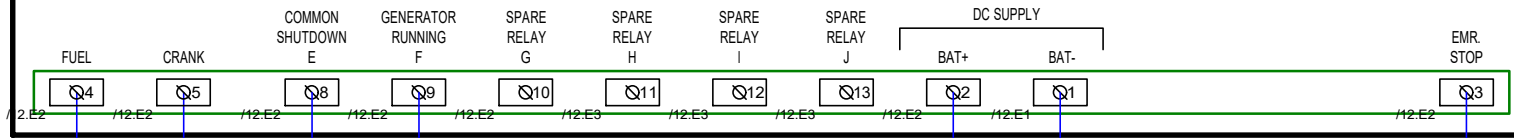
Kontrol Panosu-DSE7310-PERKINS-2000  
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Drawing No	E3-210612441
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Page Description  
ENGINE START/STOP AND PROTECTION DIAGRAM

Function	=GEN
Location	+CP
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# -DSE 7310 MKII CONTROL UNIT



\* NOTE : WHEN YOU WANT TO USE THE EMERGENCY STOP BUTTON ON THE FIELD, THE SHUNT BETWEEN -X1:21-22 MUST BE REMOVED.



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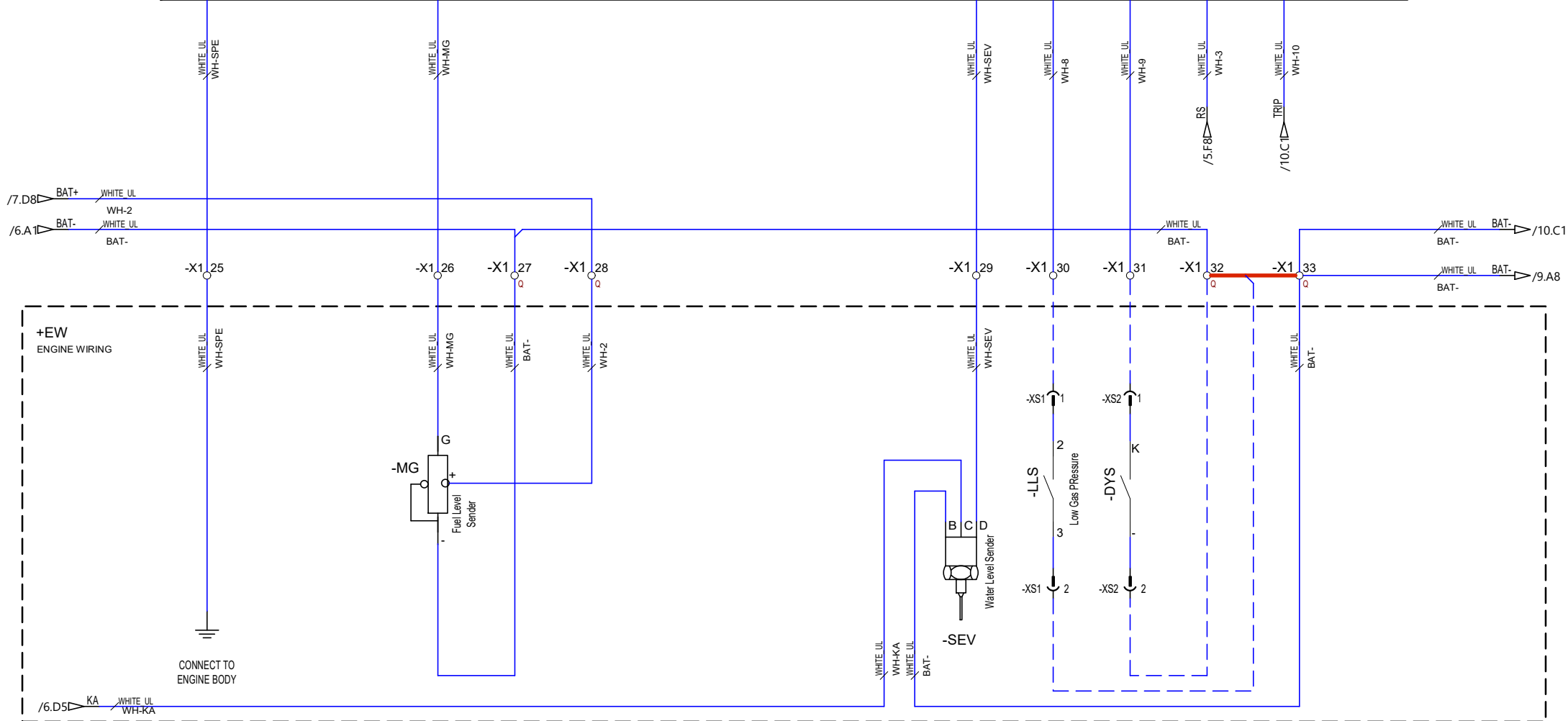
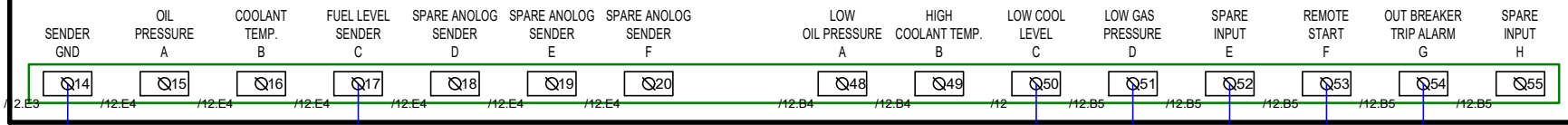
Kontrol Panosu-DSE7310-PERKINS-2000  
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

Order No	5000057-30
Drawing No	E3-210612441
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Page Description	OUTPUT DIAGRAM	Function	=GEN
		Location	+CP
		Page	7/12

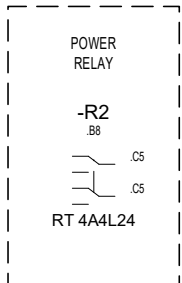
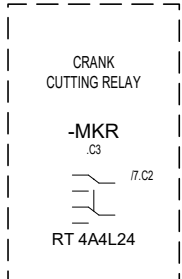
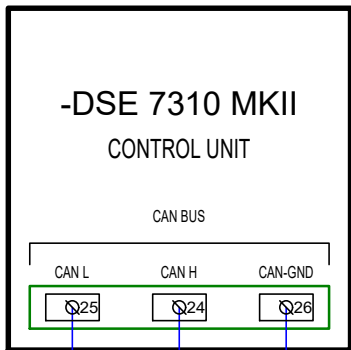


# -DSE 7310 MKII CONTROL UNIT

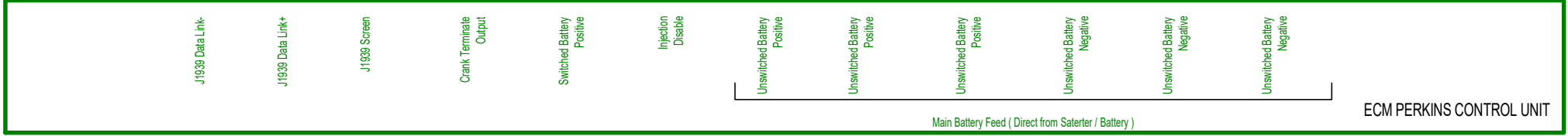
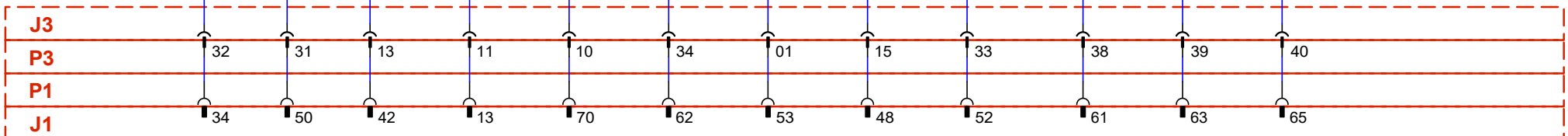
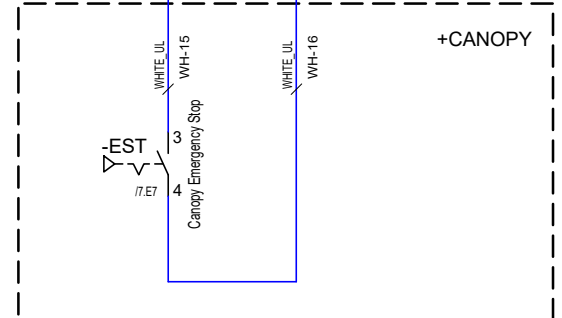


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	Drawn	mesul.matraci	Checked	suat.duru	Customer	TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ		Drawing No	E3-210612441	INPUT DIAGRAM		Location	+CP
	Approved	furkan.uzun					Rev No	-			Page	8 / 12	



+EW  
ENGINE WIRING



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Drawn: mesut.matraci

Checked: suat.duru

Approved: furkan.uzun

TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

Order No: 5000057-30

Drawing No: E3-210612441

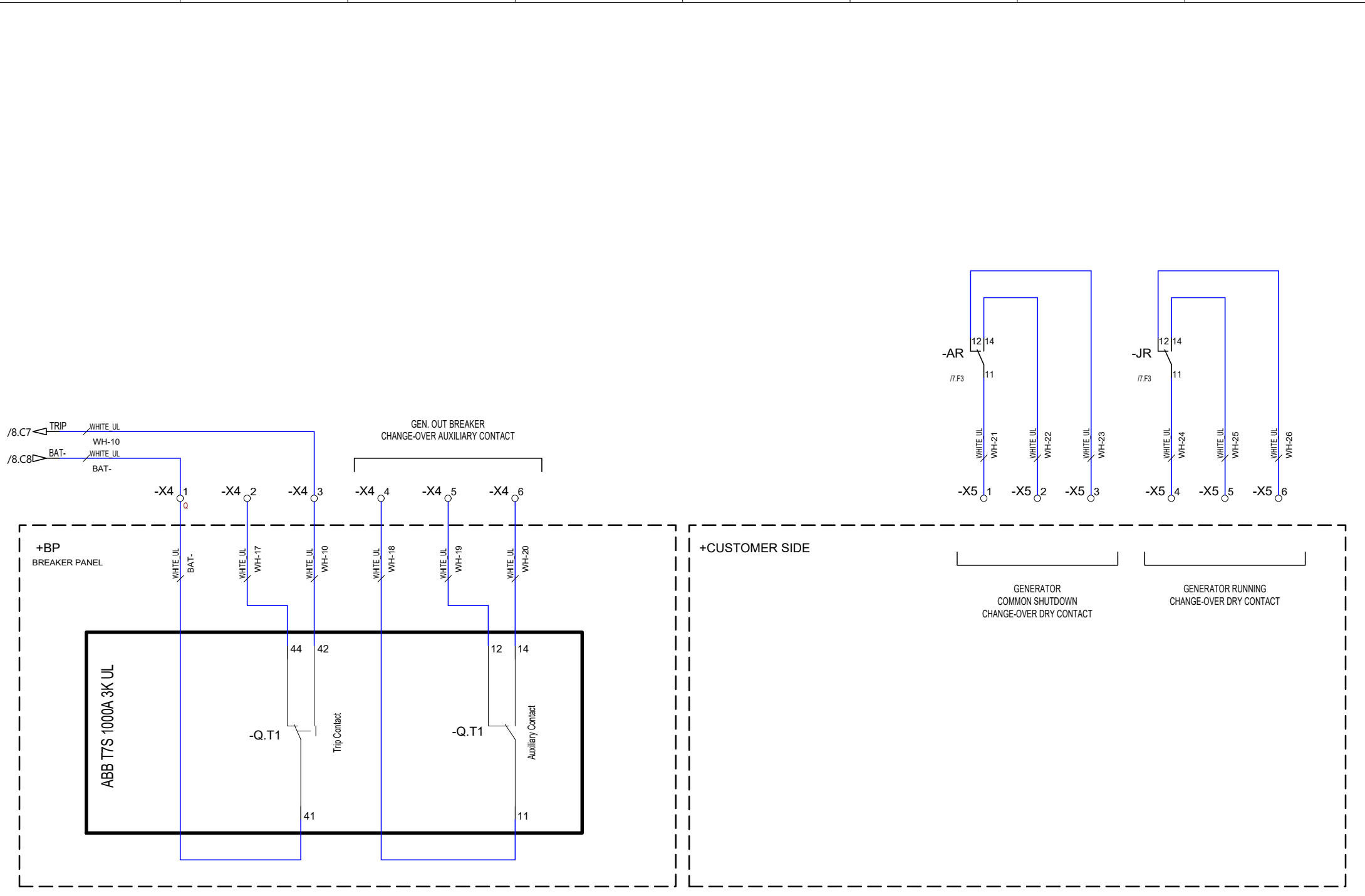
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Page Description: ECM CONTROL DIAGRAM

Function: =GEN

Location: +CP

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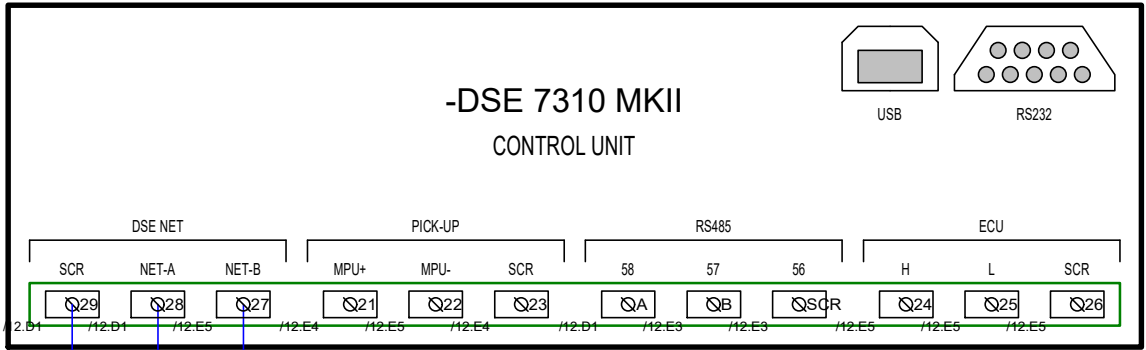
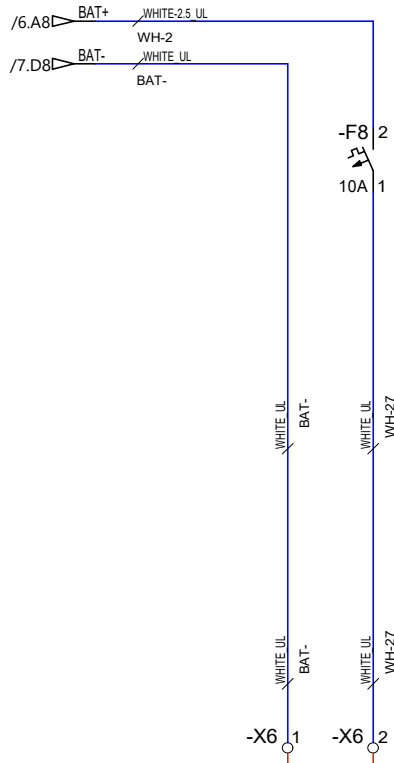
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Drawn	mesut.matraci	Customer	
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 TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description	OUT BREAKER AUXILIARY CONTACT
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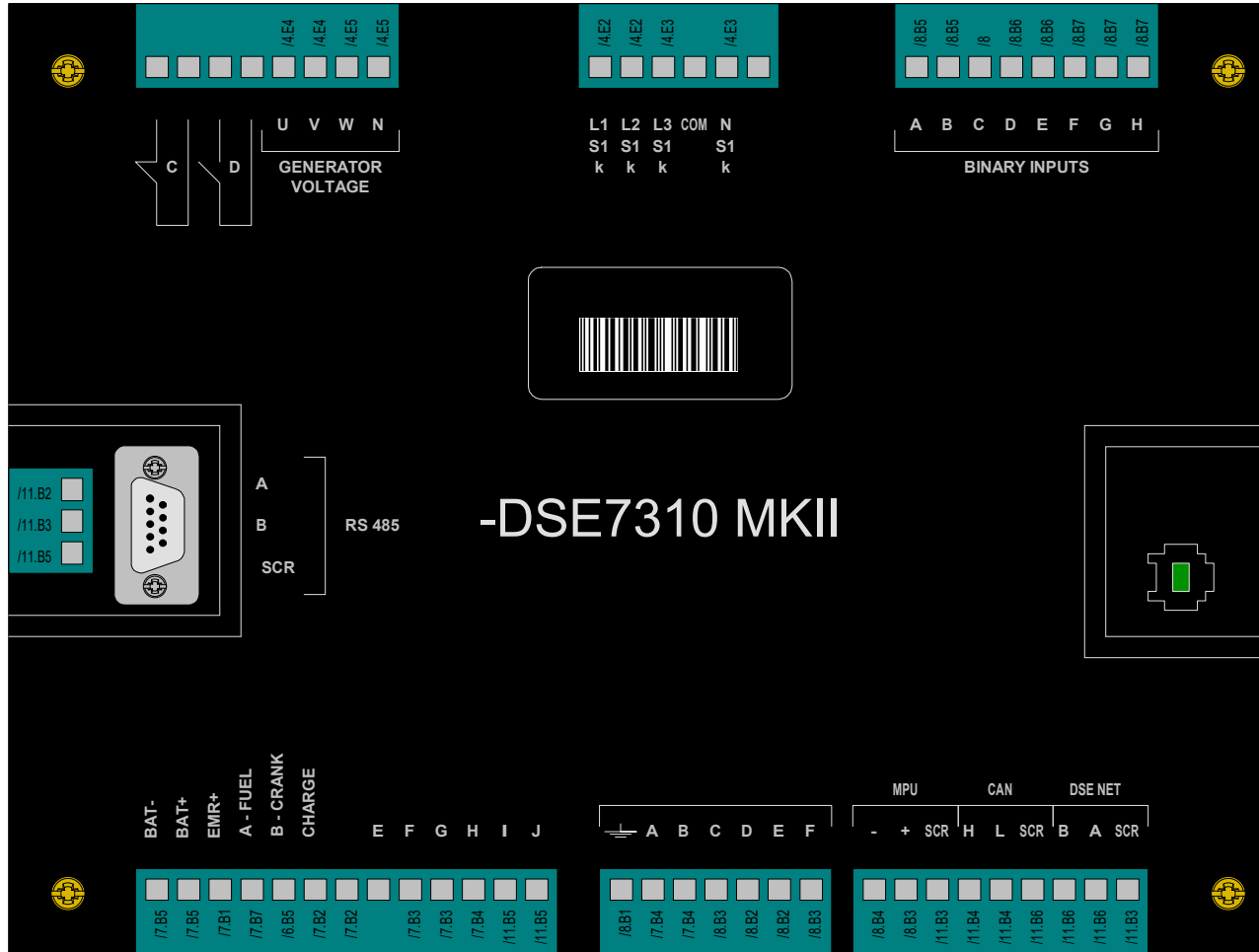
Page Description  
COMMUNICATION DIAGRAM

Function	=GEN
Location	+CP
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# GENERATOR CONTROL UNIT

THIS PROJECT COMMON FOR BELOW WRITTEN ENGINES.

MODEL / BRAND	HEATER M.	PIECE	WATTS
2806C-E18TAG3 / PERKINS	HOTSTART	1	2500



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TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description

DEVICE PAGE

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