

*CONTROL WIRING*





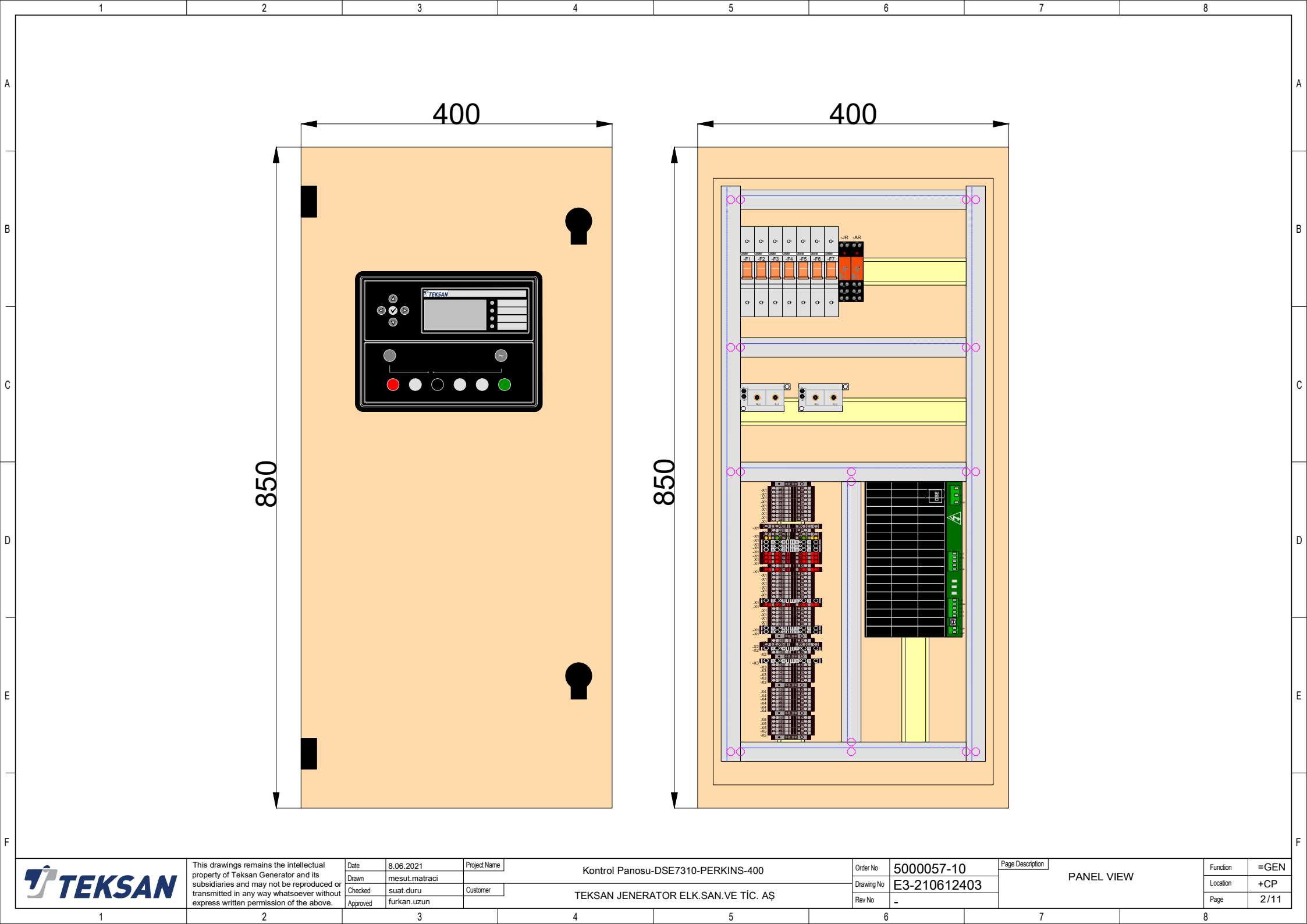
TEKSAN JENERATÖR ELEKTRİK SANAYİ VE TİCARET A.Ş  
Yenidoğan Mahallesi, Edebalı Caddesi  
No:12 34791 Sancaktepe - İSTANBUL / TURKEY  
www.teksan.com / info@teksan.com  
Tel: +(90) 444 85 76 / Fax: +(90) 216 312 69 09

CUSTOMER TEKSAN JENERATOR ELK.SAN.VE TİC. AŞ  
PROJECT NAME Kontrol Panosu-DSE7310-PERKINS-400  
DRAWING NO E3-210612403  
REVISION NO -  
ORDER NO 5000057-10

VOLTAGE (VAC) 277/480  
CONT. VOLTAGE 12  
FREQUENCY (Hz) 60  
PHASE 3

DATE 8.06.2021  
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-400

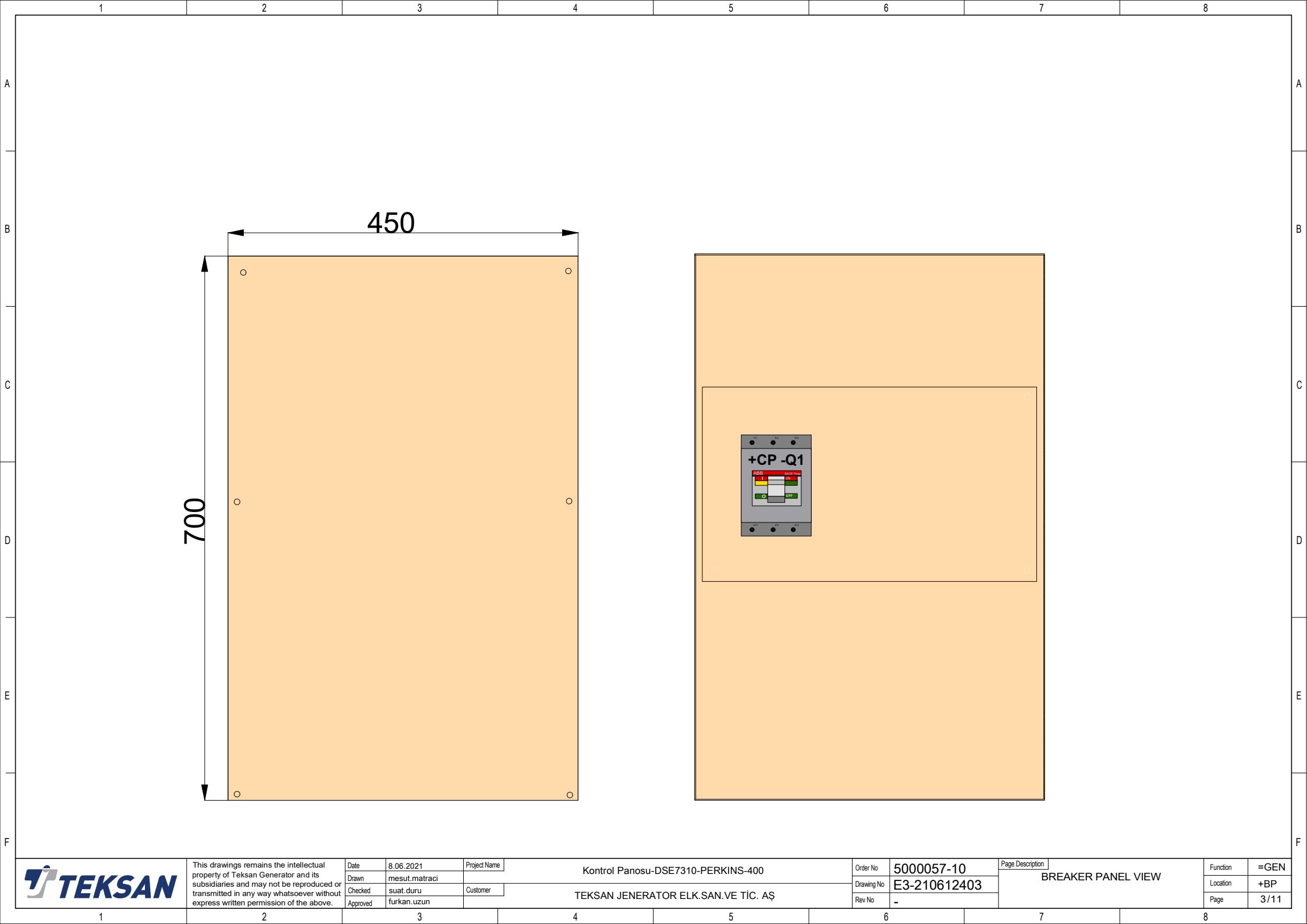
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Drawing No	E3-210612403
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Page Description

PANEL VIEW

Function	=GEN
Location	+CP
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Kontrol Panosu-DSE7310-PERKINS-400

TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

Order No 5000057-10

Drawing No E3-210612403

Rev No -

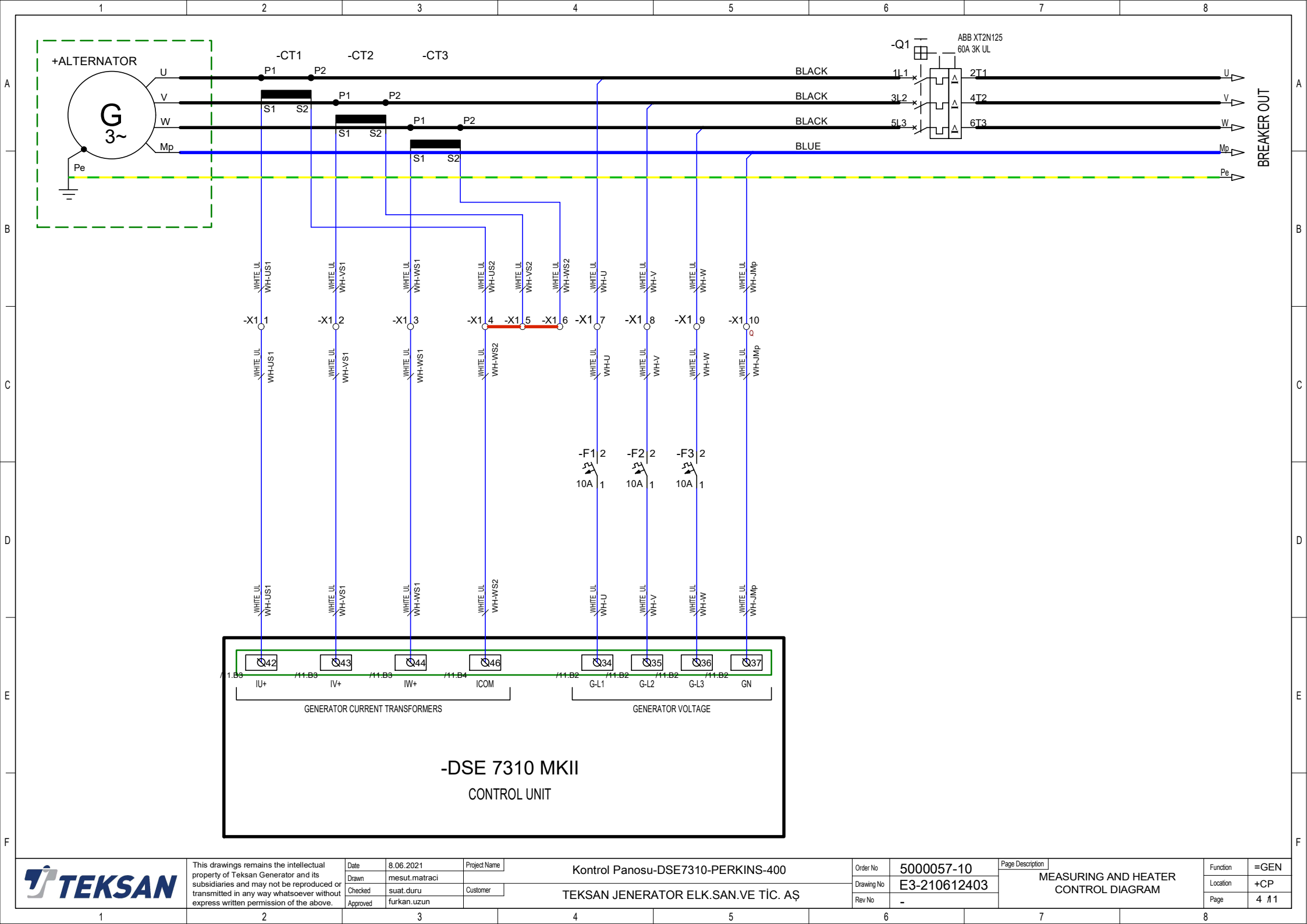
Page Description

BREAKER PANEL VIEW

Function =GEN

Location +BP

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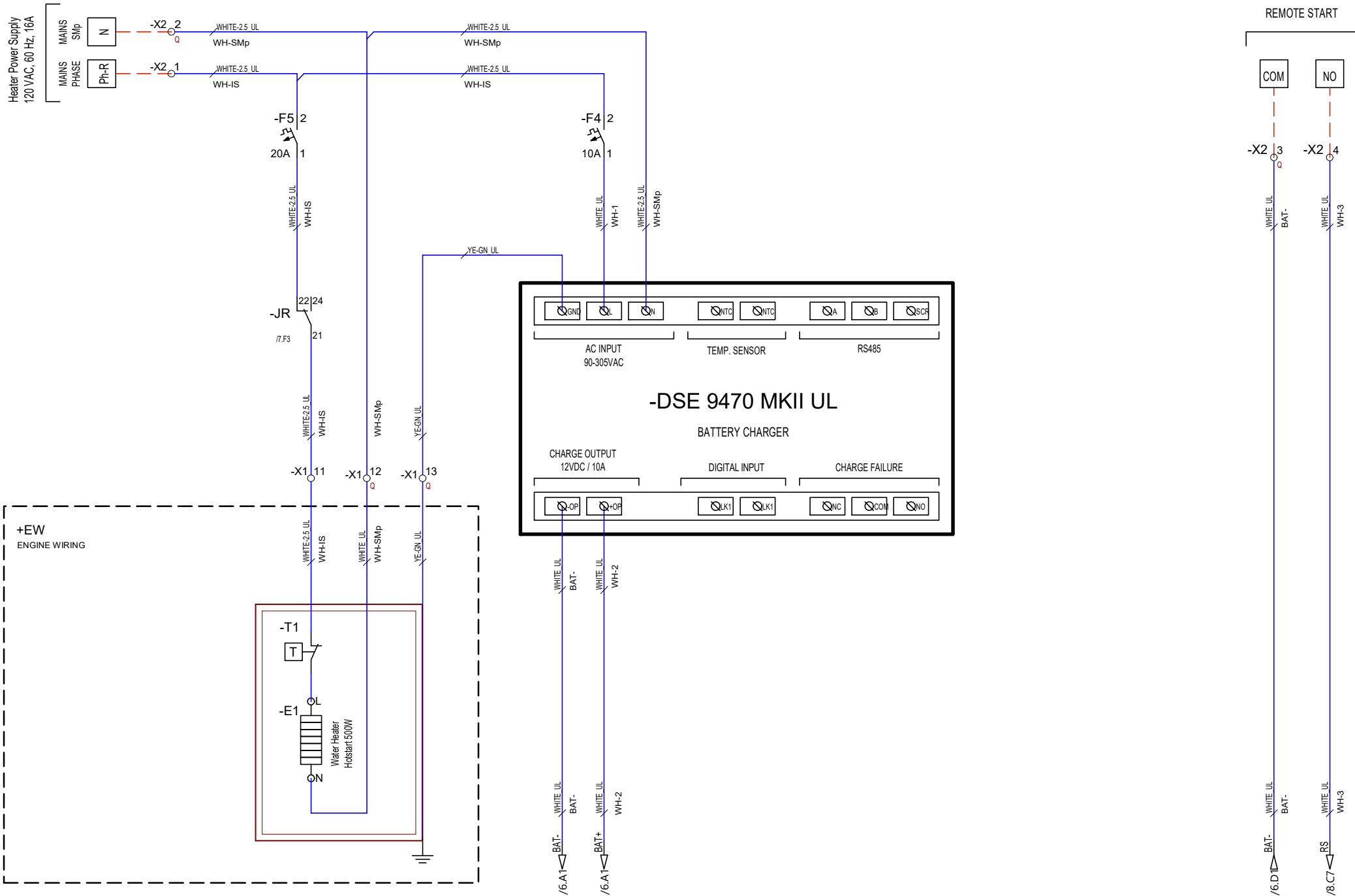
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 Customer

Kontrol Panosu-DSE7310-PERKINS-400  
 TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description  
 MEASURING AND HEATER CONTROL DIAGRAM

Function: =GEN  
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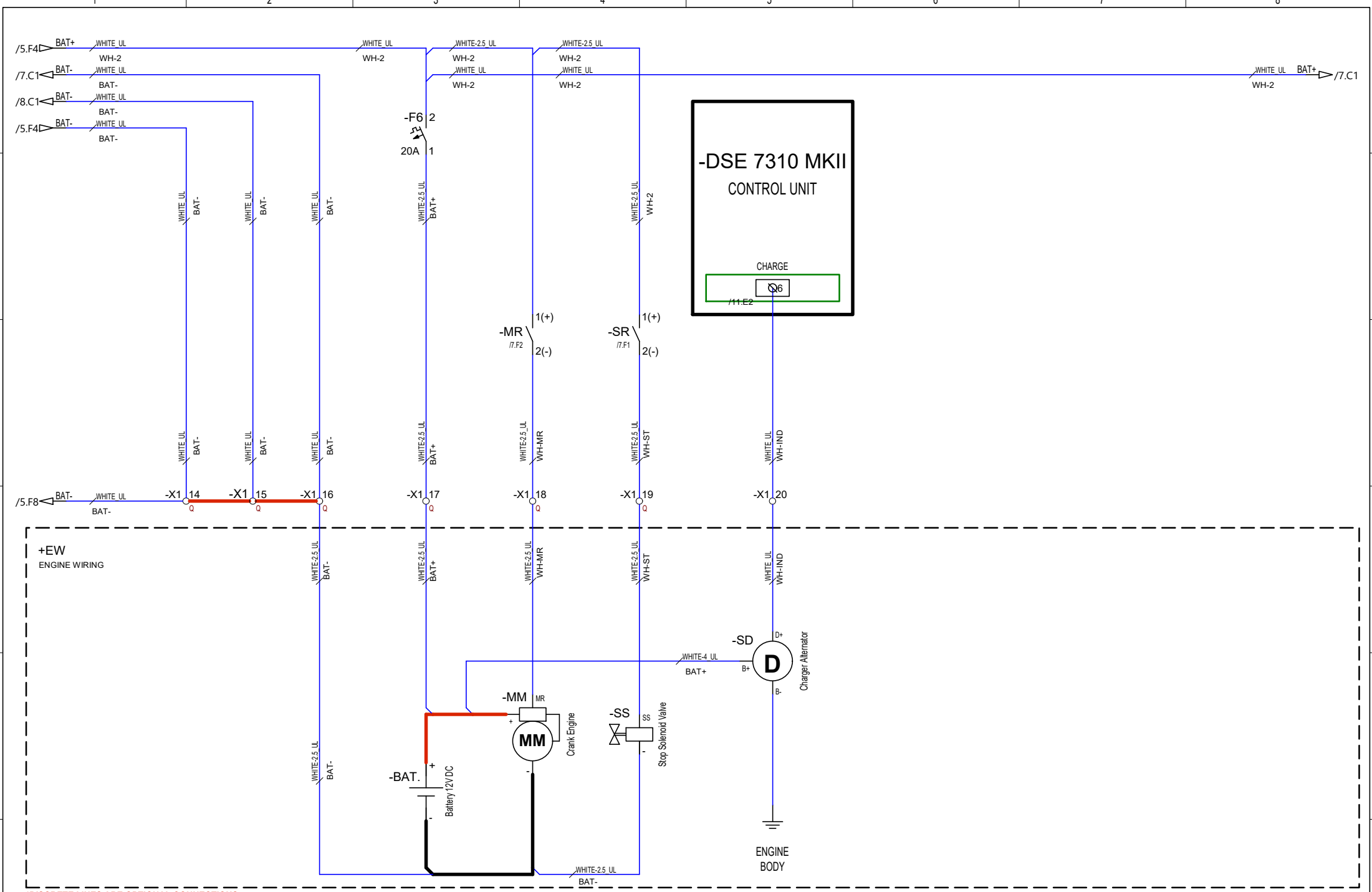
Date	8.06.2021	Project Name	
Drawn	mesut.matraci	Customer	
Checked	suat.duru		
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TEKSAN JENERATOR ELK.SAN.VE TİC. AŞ

Order No	5000057-10
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Page Description  
RECTIFIER AND WATER HEATER  
SUPPLY CONTROL DIAGRAM

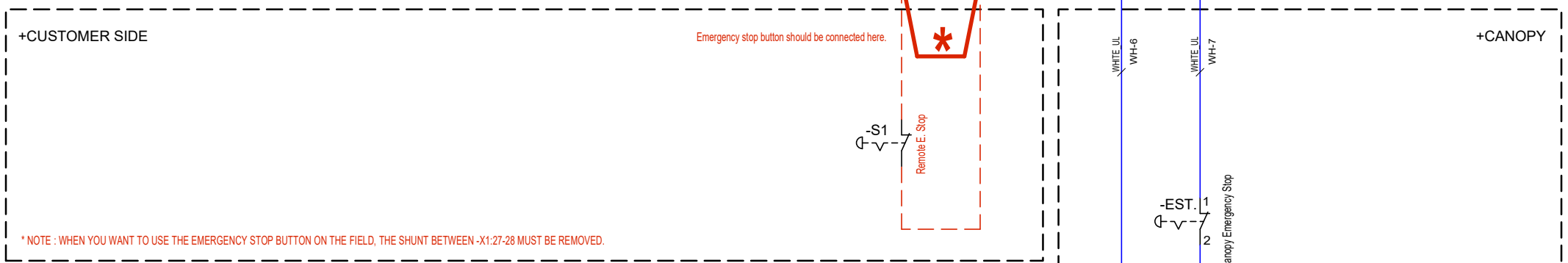
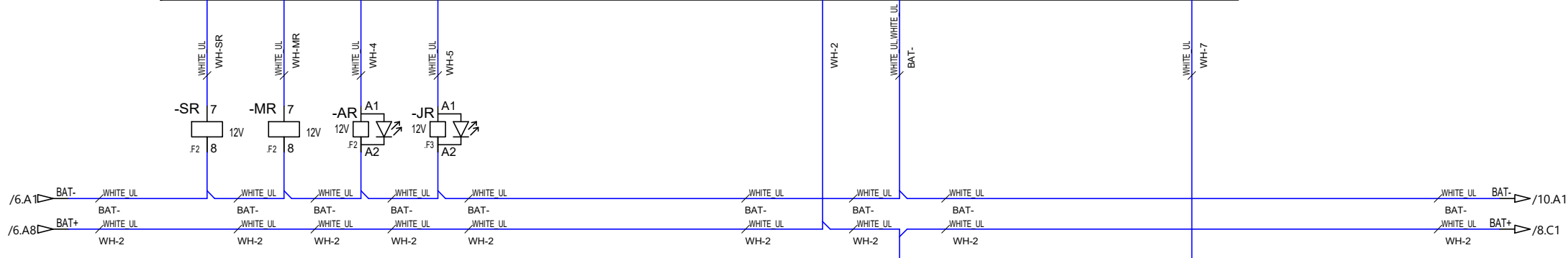
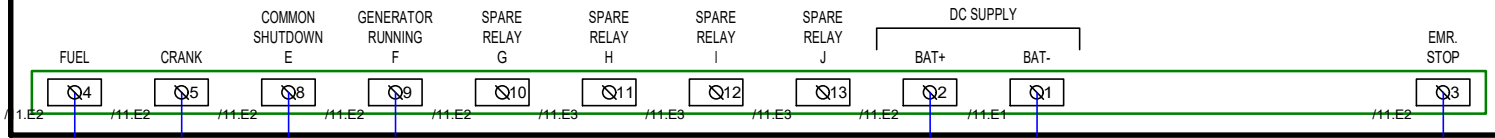
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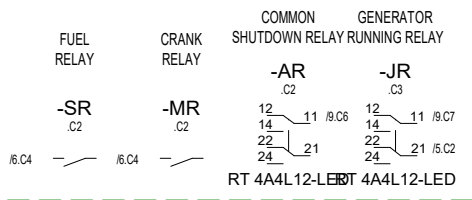
\*DISCRETE LINES ARE OPTIONAL CONNECTIONS.

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		Drawn	mesut.matraci	Customer	TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ		Drawing No	E3-210612403	ENGINE START/STOP AND PROTECTION DIAGRAM	Location	+CP
		Checked	suat.duru	Approved	furkan.uzun	Rev No	-	Page		6 / 11	

# -DSE 7310 MKII CONTROL UNIT



\* NOTE : WHEN YOU WANT TO USE THE EMERGENCY STOP BUTTON ON THE FIELD, THE SHUNT BETWEEN -X1:27-28 MUST BE REMOVED.



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Project Name: Kontrol Panosu-DSE7310-PERKINS-400  
 TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

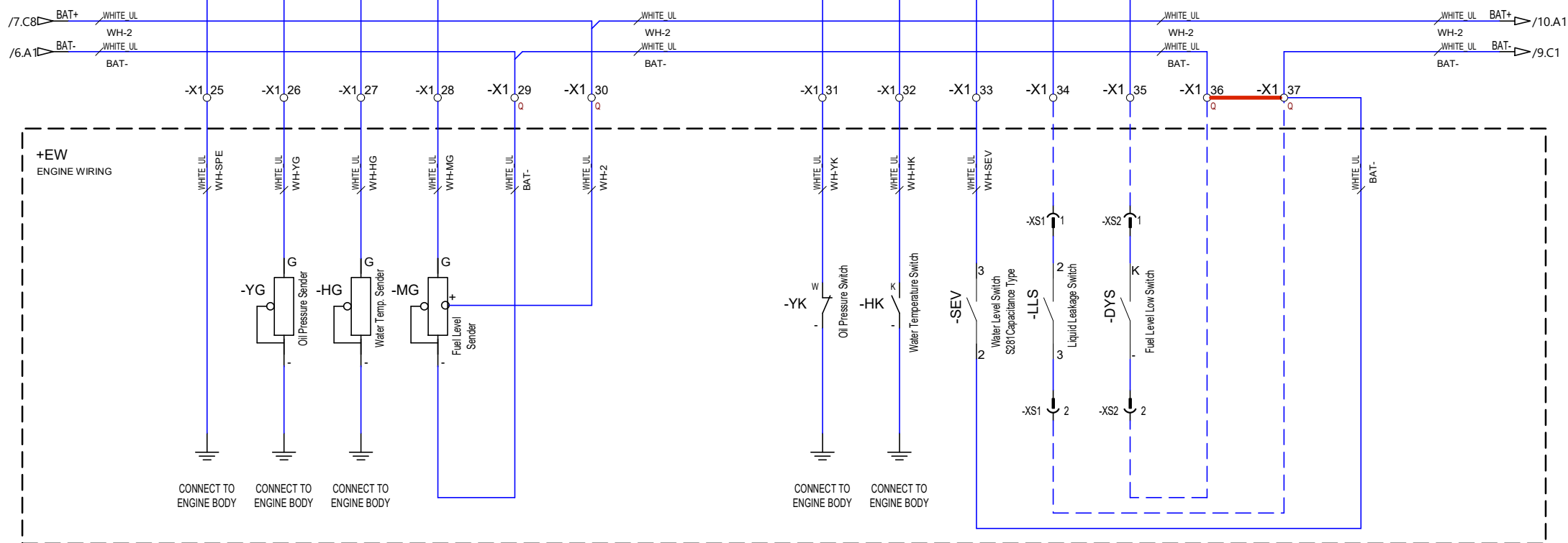
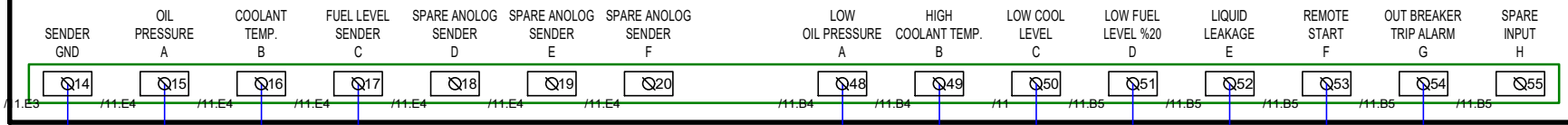
Order No: 5000057-10  
 Drawing No: E3-210612403  
 Rev No: -

Page Description: OUTPUT DIAGRAM

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



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Checked	suat.duru		
Approved	furkan.uzun		

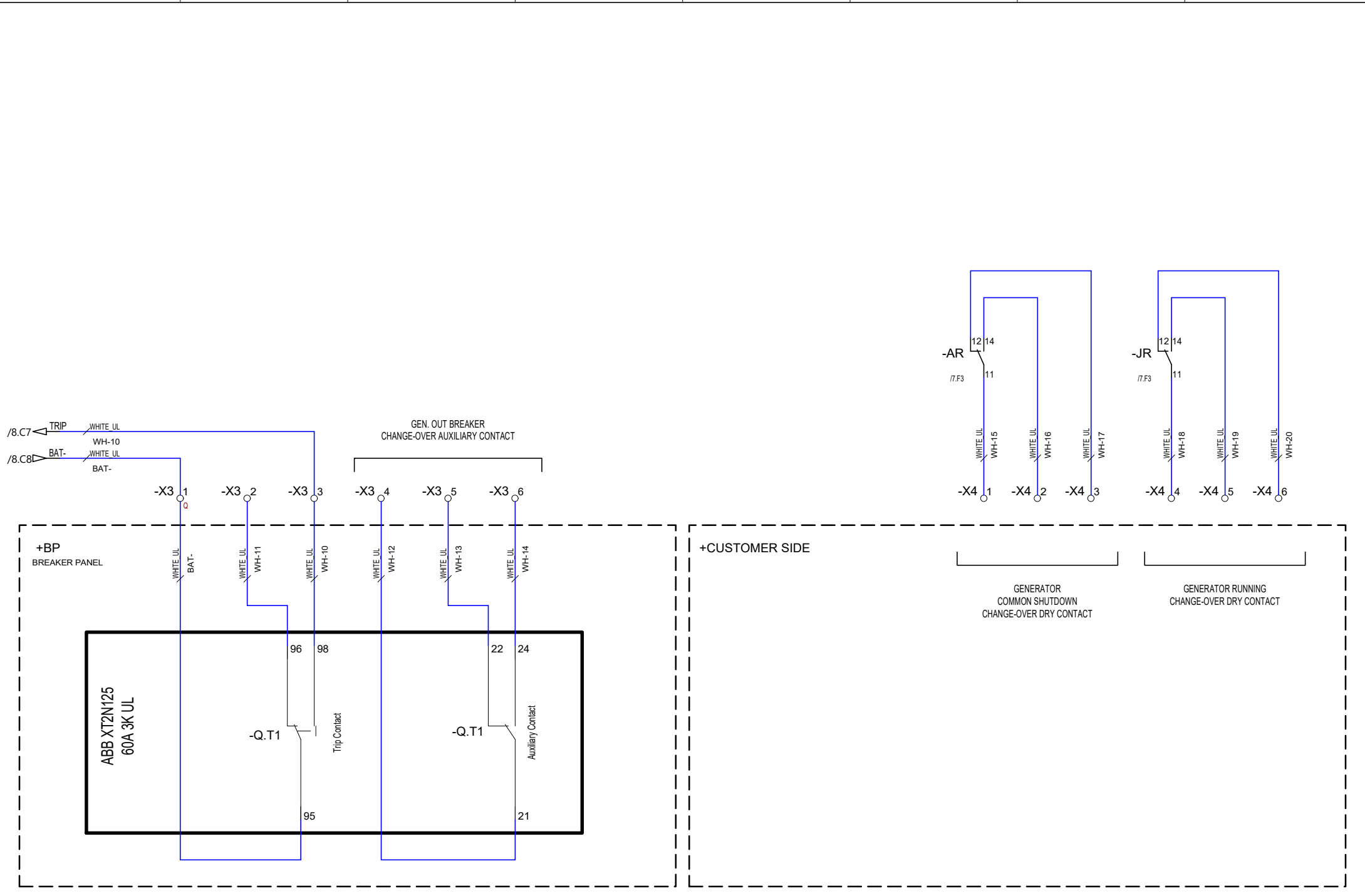
Kontrol Panosu-DSE7310-PERKINS-400  
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description

INPUT DIAGRAM

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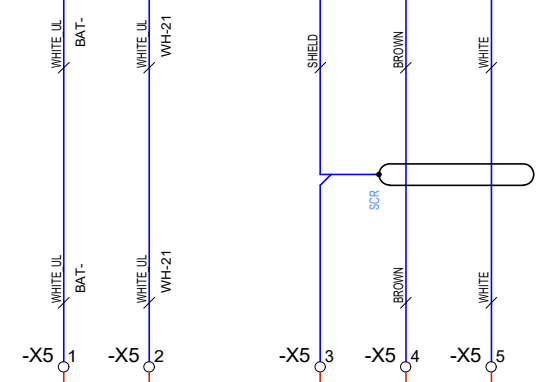
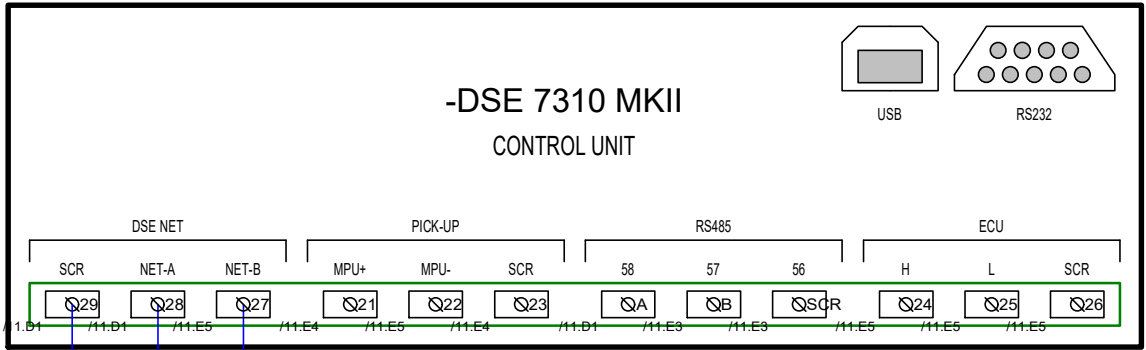
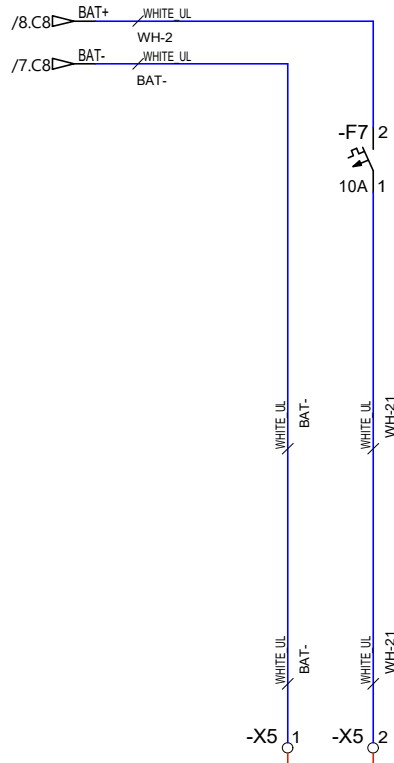
Date	8.06.2021	Project Name	
Drawn	mesut.matraci	Customer	
Checked	suat.duru		
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Kontrol Panosu-DSE7310-PERKINS-400  
TEKSAN JENERATOR ELK.SAN.VE TIC. AŞ

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Page Description	OUT BREAKER AUXILIARY CONTACT
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Function	=GEN
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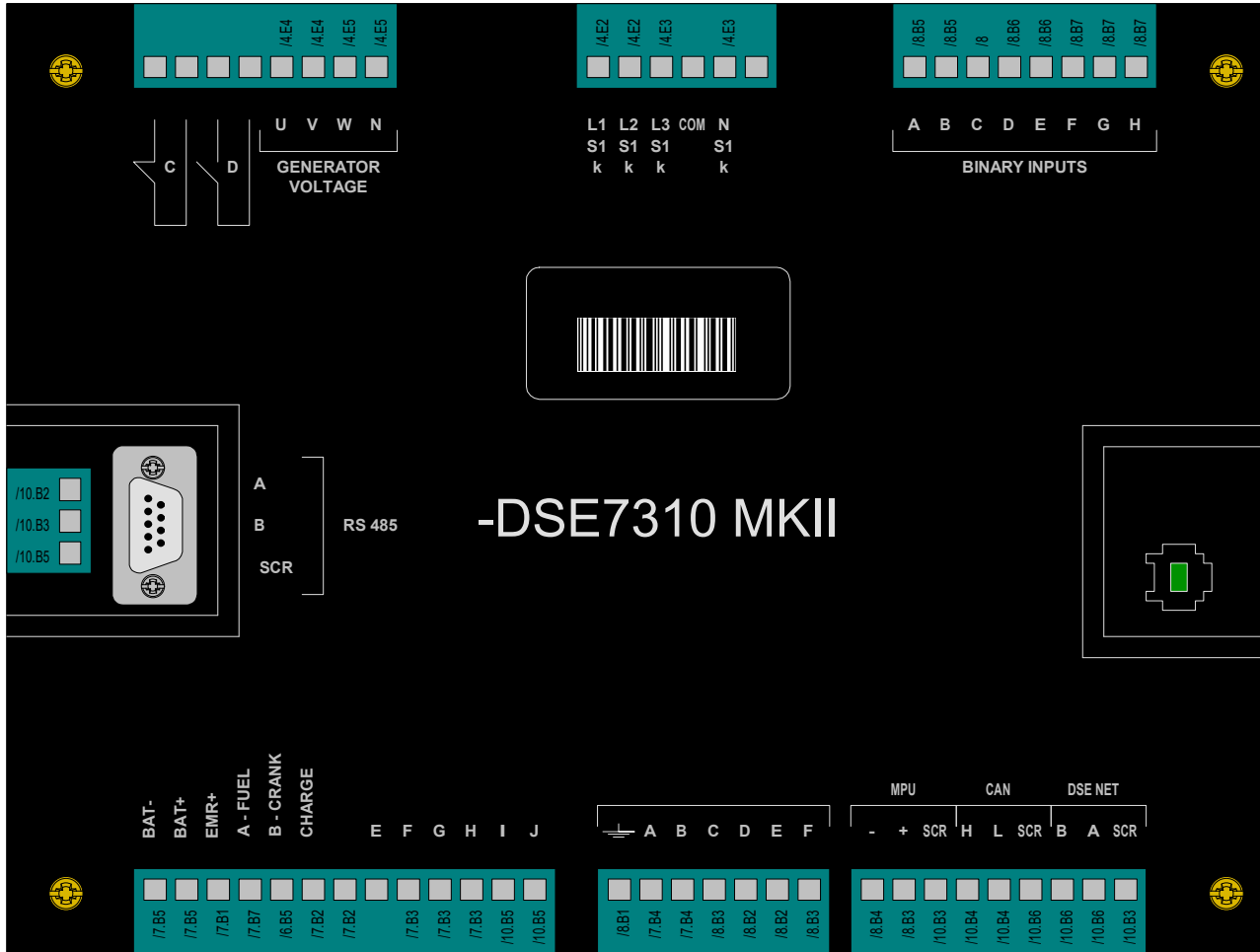
Page Description  
COMMUNICATION DIAGRAM

Function	=GEN
Location	+CP
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# GENERATOR CONTROL UNIT

THIS PROJECT COMMON FOR BELOW WRITTEN ENGINES.

MODEL / BRAND	HEATER M.	PIECE	WATTS
404D-22G / PERKINS	HOTSTART	1	500



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Order No	5000057-10
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DEVICE PAGE

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