
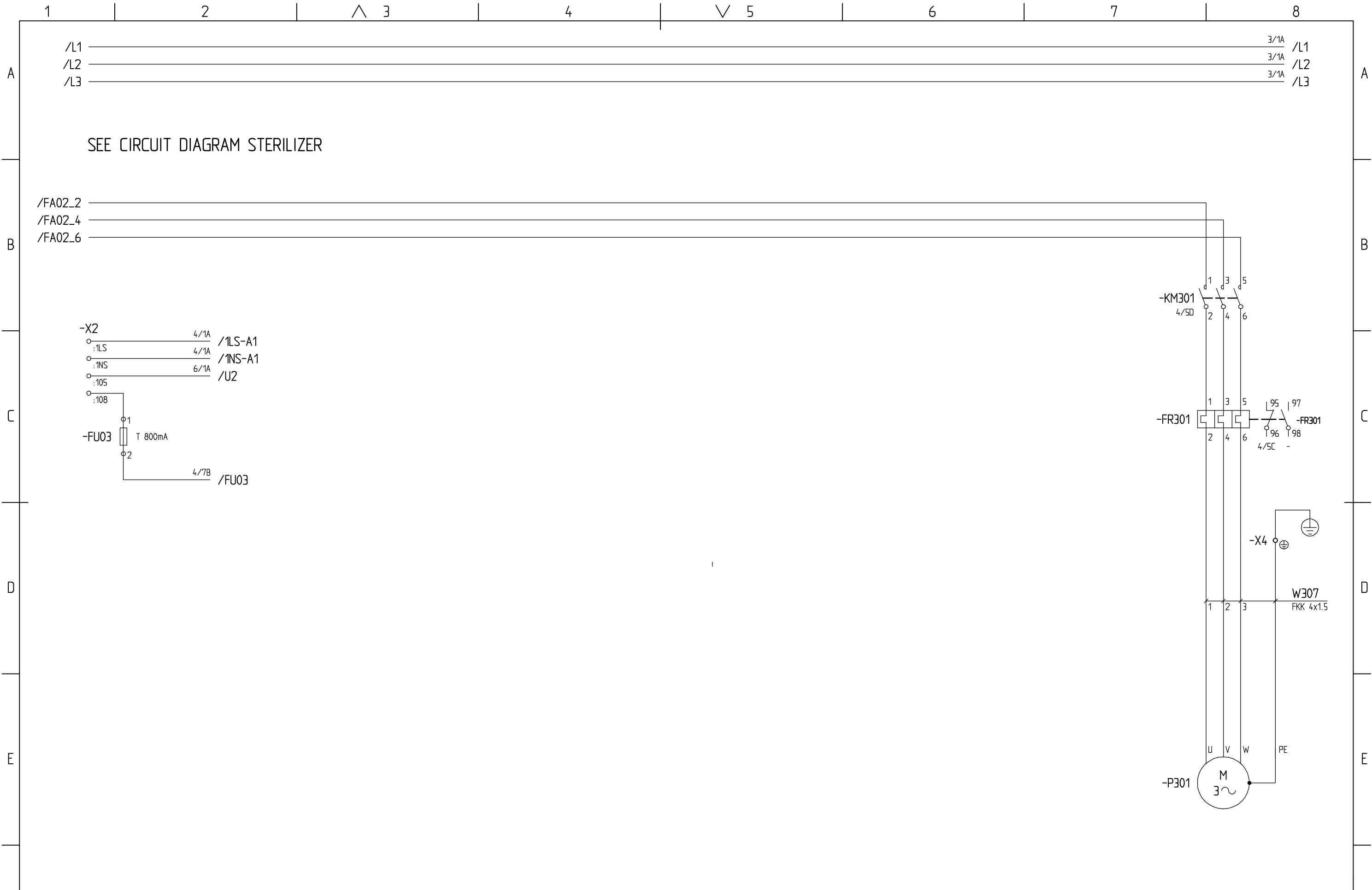


UPPDATERAS HOS LEVERANTÖR AV ELLÅDOR

BLAD	INNEHÅLLSFÖRTECKNING	SHEET	TABLE OF CONTENTS
2	KRETSSCHEMA KRAFTFÖRSÖRJNING	3	CIRCUIT DIAGRAM POWER SUPPLY
3	KRETSSCHEMA ÅNGALSTRARE	4	CIRCUIT DIAGRAM STEAM GENERATOR
4	KRETSSCHEMA ÅNGALSTRARE	5	CIRCUIT DIAGRAM STEAM GENERATOR
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6	KRETSSCHEMA ÅNGALSTRARE	7	CIRCUIT DIAGRAM STEAM GENERATOR
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101	APPARATLISTA	8	PART LIST
102	APPARATLISTA	9	PART LIST

				 <small>(C) COPYRIGHT GETINGE AB 2001, SWEDEN</small>	PROG. NO. PLANT: LOCATION:		CIRCUIT DIAGRAM HS66 STEAMGENERATOR 40-60kW 400V	CONDITIONS NEXT SHEET 2 SHEET 1 DWG. NO. 565 43 71 REV. -	
					DESIGN JE CHECKED PAD DATE 010117 Appr. JA				
NOTE	REVISION	SIGN.	DATE						



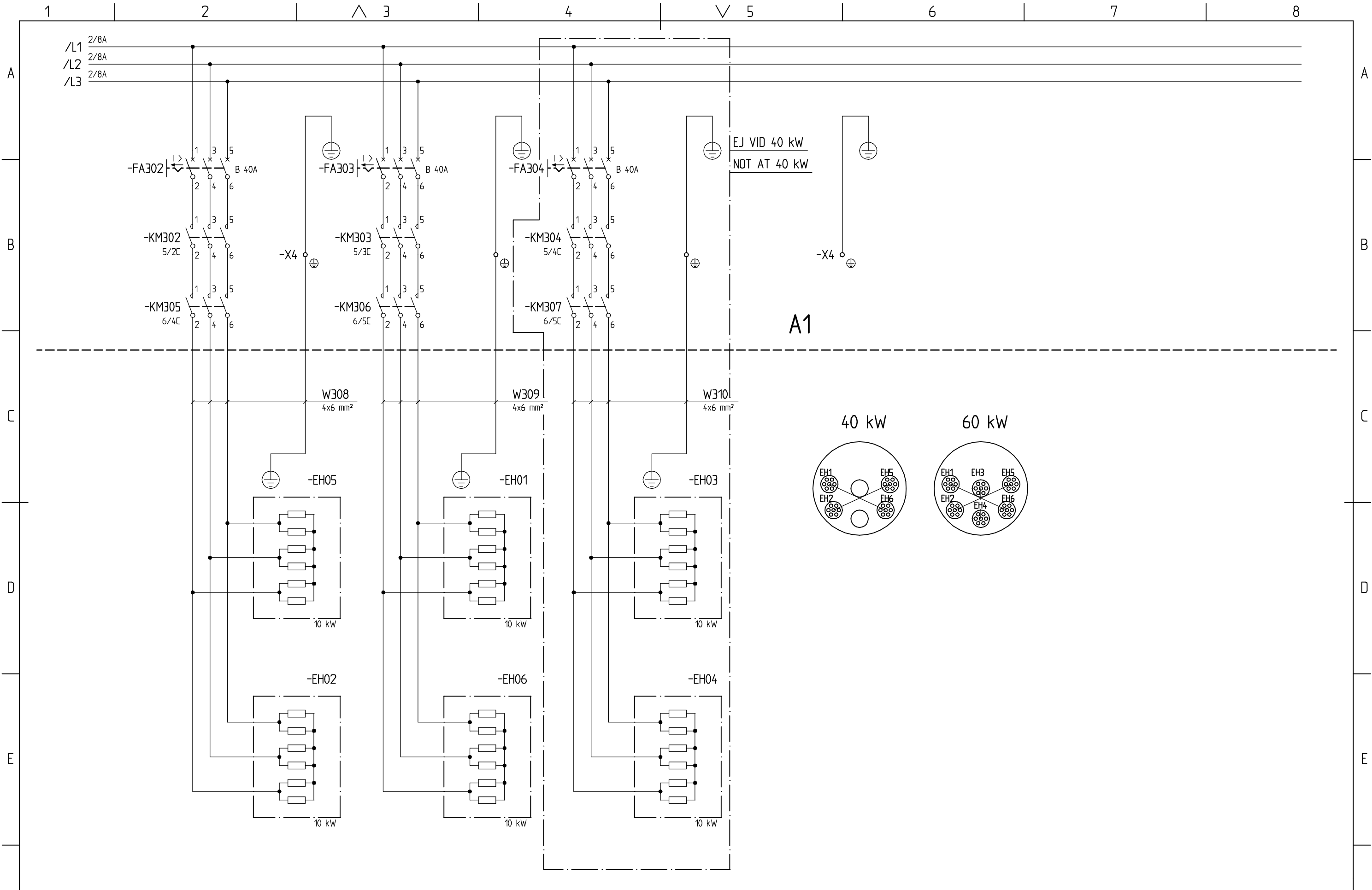
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Appr.	JA

CIRCUIT DIAGRAM HS66
STEAMGENERATOR 40-60kW
400V

CONDITIONS	
NEXT SHEET	3
SHEET	2
DWG. NO.	565 43 71
REV.	-



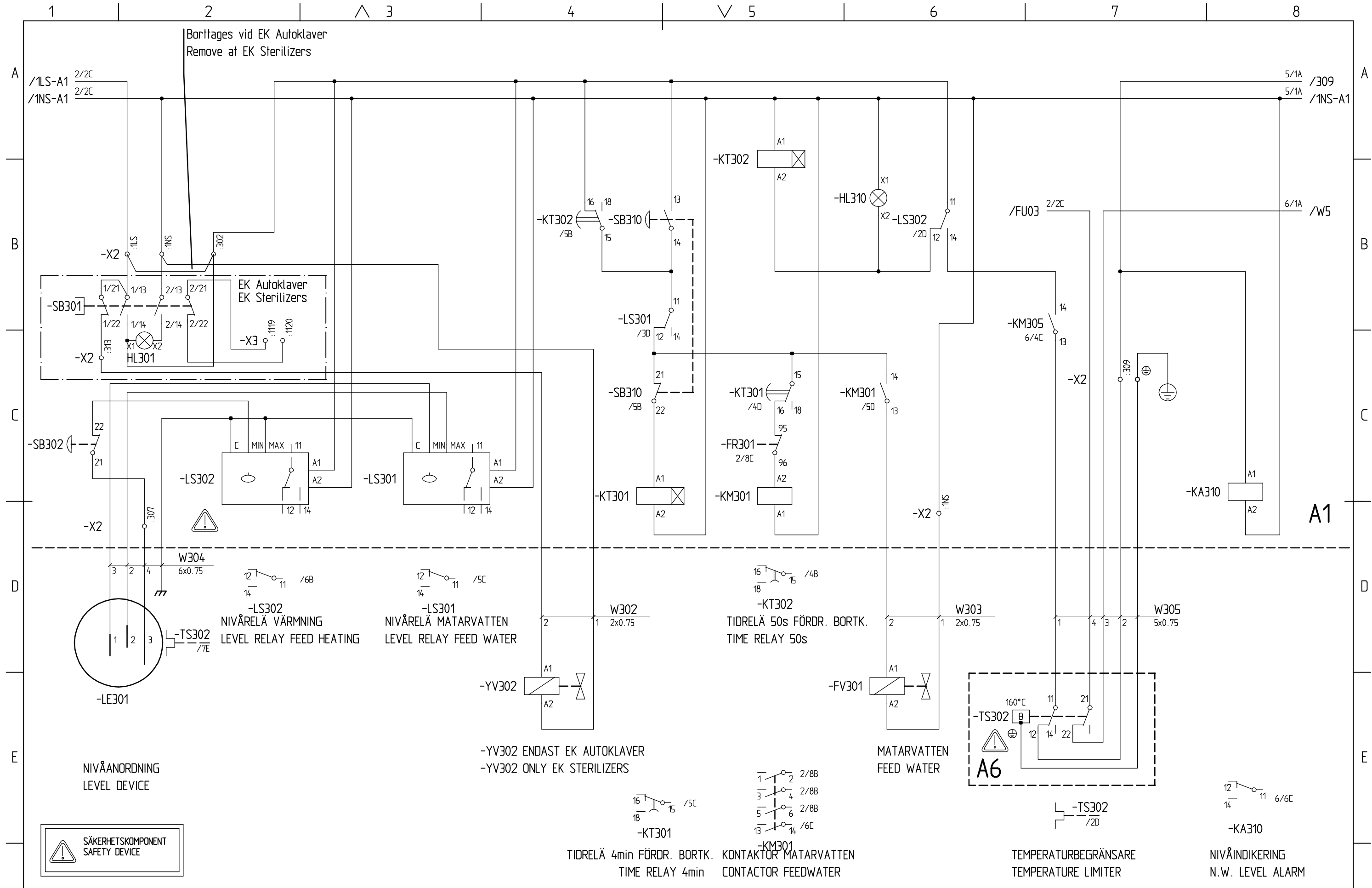
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CIRCUIT DIAGRAM HS66
STEAMGENERATOR 40-60kW
400V

CONDITIONS	
NEXT SHEET	4
SHEET	3
DWG. NO.	565 43 71
REV.	-



SÄKERHETSKOMPONENT
SAFETY DEVICE

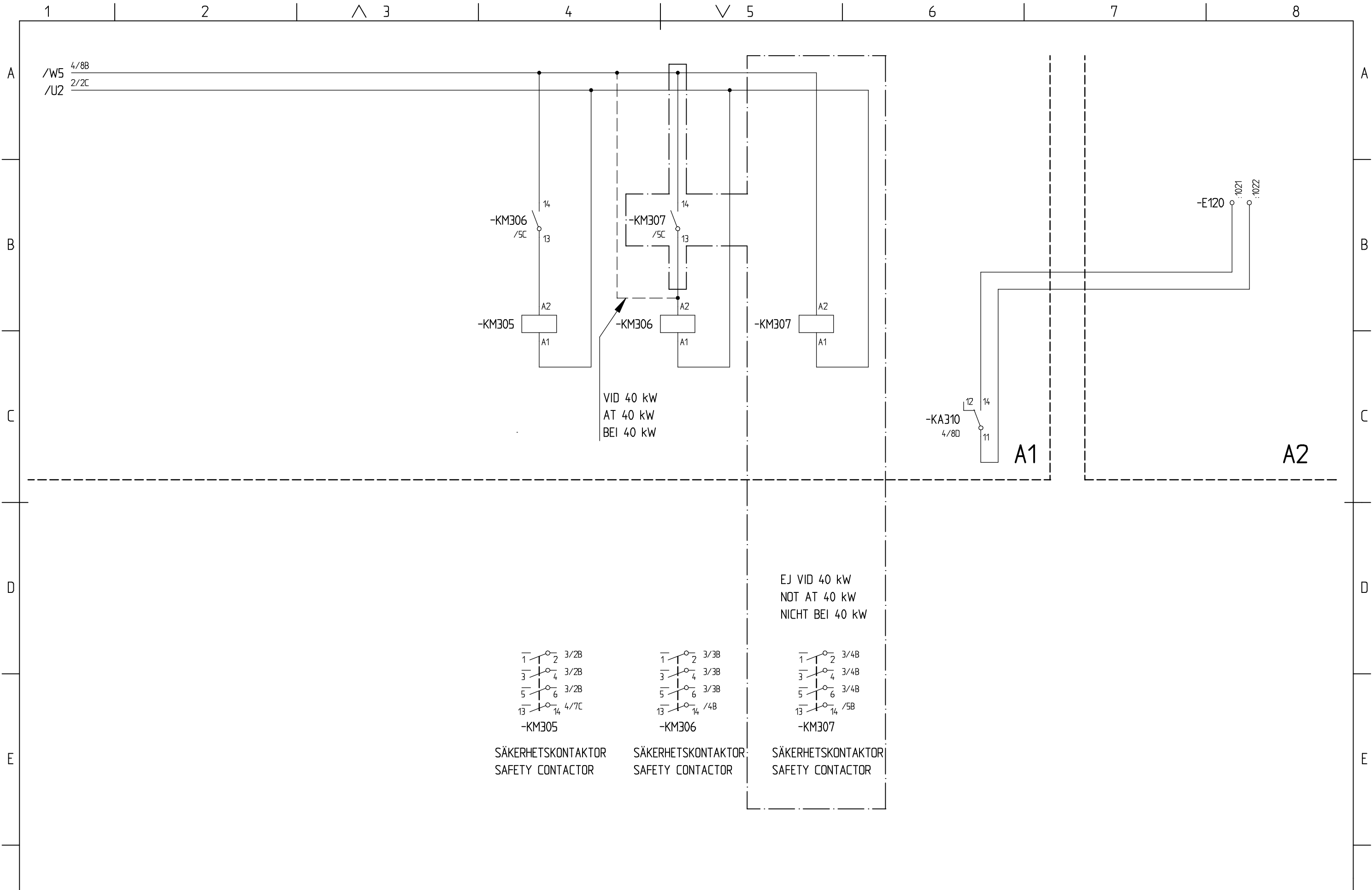


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PLANT:	
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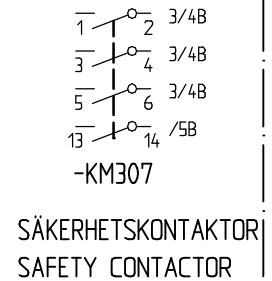
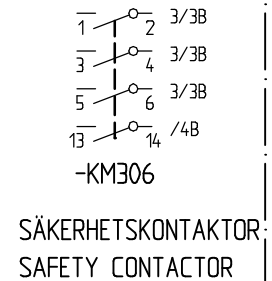
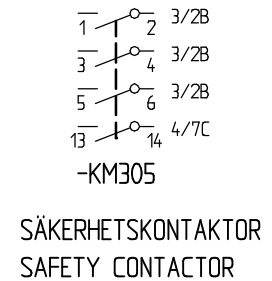
CIRCUIT DIAGRAM HS66
STEAMGENERATOR 40-60kW
400V

CONDITIONS	
NEXT SHEET	5
SHEET	4
DWG. NO.	565 43 71
REV.	-

NOTE	REVISION	SIGN.	DATE

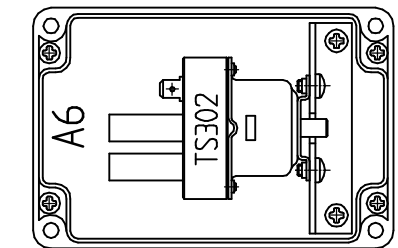
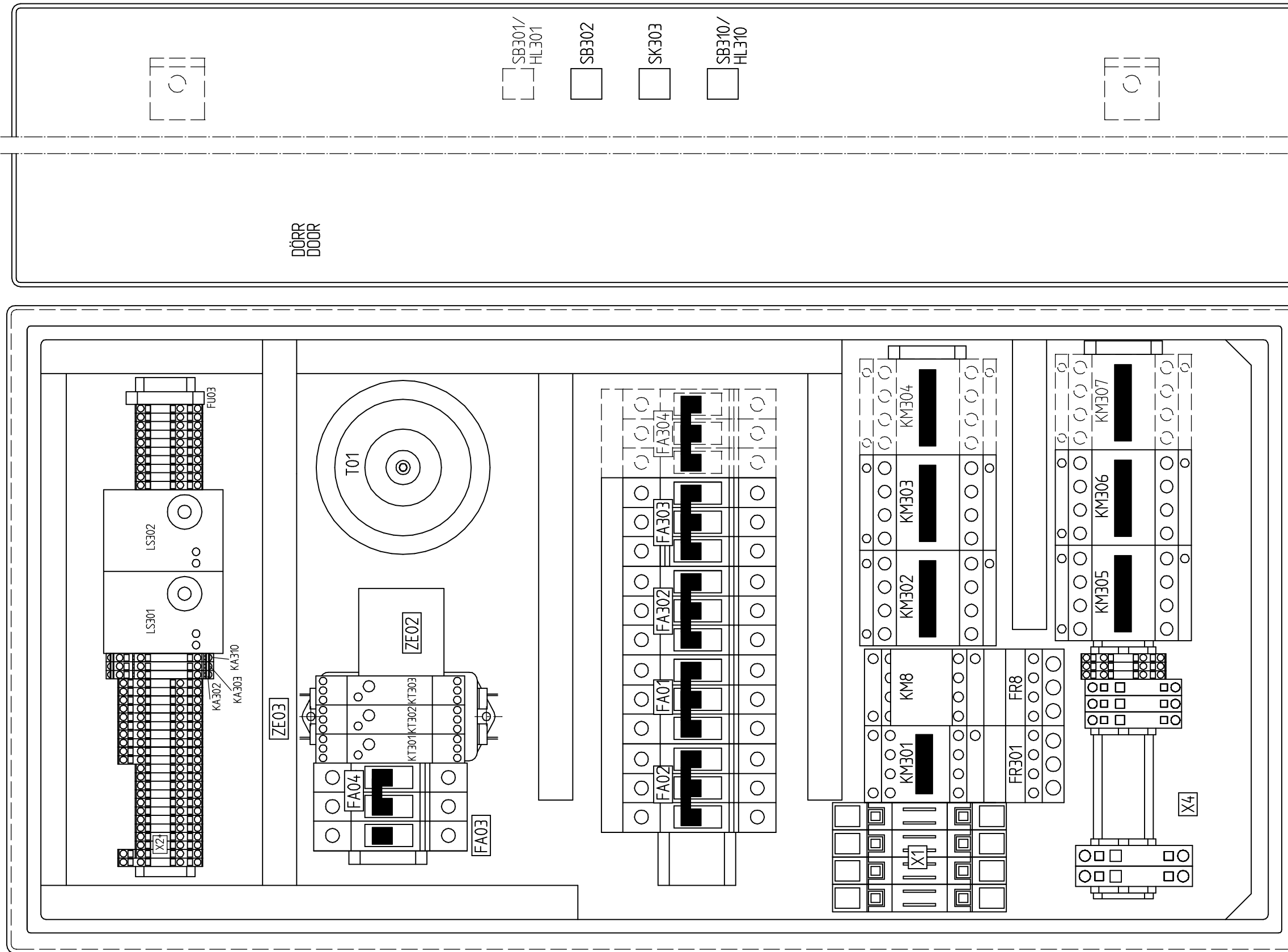


EJ VID 40 kW
 NOT AT 40 kW
 NICHT BEI 40 kW



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						DESIGN JE CHECKED PAD DATE 010117 Appr. JA				NEXT SHEET 100 SHEET 6 DWG. NO. 565 43 71 REV. -	
NOTE	REVISION	SIGN.	DATE								

PLACERINGSRITNING ELLÅDA A1, A6
LOCATION PLAN CONNECTION BOX A1, A6



SB301/
HL301
SB302
SK303
SB310/
HL310

DÖRR
DOOR

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CIRCUIT DIAGRAM HS66
STEAMGENERATOR 40-60kW
400V

CONDITIONS	
NEXT SHEET	101
DWG. NO.	565 43 71
SHEET	100
REV.	-

1	2	3	4	5	6	7	8
POSTBET. ITEM KENNZ.	ARTIKELNUMMER. ARTICLE NO. BESTELL NR.	BENÄMNING DESCRIPTION BENENNUNG	TYP TYPE	DRIFTSPÄNNING OPERATING VOLTAGE	HÄNVISNING REFERENCE	FABRIKAT MANUFACTURE	ANMÄRKNING NOTES
A1	570 03 75-01 570 10 51-01	APPARATSKÅP CONNECTION BOX		18V 24V 400V, 415V		Rittal	IP 65
-EH01 -EH02 -EH03 (60 kW)	561 02 61-04	VÄRMEPATRON CARTRIDGE HEATER		400V 10 kW	3/3C 3/2E 3/4C	Getinge	
-EH04 (60 kW) -EH05 -EH06	561 02 61-04	VÄRMEPATRON CARTRIDGE HEATER		400V 10 kW	3/4E 3/2C 3/3E	Getinge	
-EH01 -EH02 -EH03 (60 kW)	561 02 61-07	VÄRMEPATRON CARTRIDGE HEATER		415V 10 kW	3/3C 3/2E 3/4C	Getinge	
-EH04 (60 kW) -EH05 -EH06	561 02 61-07	VÄRMEPATRON CARTRIDGE HEATER		415V 10 kW	3/4E 3/2C 3/3E	Getinge	
-FA302 -FA303 -FA304 (60 kW)	762 83 14-03	AUTOMATSÄKRING CIRCUIT BREAKER	S283-B40 3-pol	400V, 415V B 40A	3/2A 3/3A 3/4A	ABB/Stotz	VDE 0660, IEC 664 947-2
-FR301	560 64 91-06	MOTORSKYDD MOTOR PROTECTOR	LR2-D1306, 1,0-1,6A	400V 50/60 Hz 415V 50 Hz 24V	2/8C	Telemecanique	IP 20, VDE 0660, IEC 292 947
-FU03	762 81 59-90	FINSÄKRING FUSE	5x20, 800mA	230V	2/2C		
-FU03	479 54 04-01	SÄKRINGSPLINT FUSE TERMINAL BOARD	047456	230V	2/2C	Weidmüller	IP20, VDE 0611, CSA, N, S, D
-KA302 -KA303 -KA310	570 10 91-01	HJÄLPRELÄ RELAY	MZC R 24V AC/DC 1-pol Väx	24V	5/4C 5/6C 4/8D	Weidmüller	VDE
-KM301	560 64 90-01	KONTAKTOR CONTACTOR	LC1-D0910B7	400V, 415V 24V	2/7C	Telemecanique	UR, VDE 0110, 0160, 0435, 0804
-KM302 -KM303 -KM304	560 64 90-04	KONTAKTOR CONTACTOR	LC1-D2510B7	400V, 415V 24V	3/2B 3/3B 3/4B	Telemecanique	IP 20, VDE 0660, IEC 158-1 947
-KM305 -KM306 -KM307	570 01 61-04	KONTAKTOR CONTACTOR	LC1-D2510M7	400V, 415V 230V	3/2B 3/2B 3/4B	Telemecanique	IP 20, VDE 0660, IEC 158-1 947
-KT301 -KT302 -KT303	570 14 37-01	TIDRELÄ TILLSLAGSFÖRDRÖJD TIME RELAY	MAR1	24V	4/4D 4/5B 5/7A	Crouzet	IP20, CEI 1812-1, UL, CSA
-LE301	561 42 71-70	NIVÅANORDNING LEVEL DEVICE		24V	4/2D	Getinge	TÜV WR/WB 95-376S
-LS301 -LS302	469 51 65-04	NIVÅ-RELÄ LEVEL RELAY	DNRD2.24A	24V	4/2C 4/3C	Syretec	VDE 0435, 0110 C
-LS301 -LS302	469 51 65-06	NIVÅ-RELÄ LEVEL RELAY	DNRD2.24ALS	24V	4/2C 4/3C	Syretec	VDE 0435, 0110 C
-SB301/-HL301	570 03 71-72	TRYCKKNAPP 2-POL KVARLIGGANDE MED LAMPA ILLUMINATED LATCHING PUSHBUTTON		24V	4/1C	Swisstac	SEV, ASE, VDE
-SB302	570 03 71-70	TRYCKKNAPP 1-POL IMPULS PULSE PUSHBUTTON		24V	4/1C	Swisstac	SEV, ASE, VDE
-SB310/-HL310	570 03 71-71	TRYCKKNAPP 1-POL IMPULS MED LAMPA ILLUMINATED PULSE PUSHBUTTON		24V	4/4B	Swisstac	SEV, ASE, VDE
-SK303	469 79 09-71	NYCKELSTRÖMSTÄLLARE KEY SWITCH	822-401-00	24V	5/2A	Swisstac	SEV, ASE, VDE

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										NEXT SHEET 102	SHEET 101
										DWG. NO. 565 43 71	REV. -

1	2	3	4	5	6	7	8
POSTBET. ITEM	ARTIKELNUMMER. ARTICLE NO.	BENÄMNING DESCRIPTION	TYP TYPE	DRIFTSPÄNNING OPERATING VOLTAGE	HÄNVISNING REFERENCE	FABRIKAT MANUFACTURE	ANMÄRKNING NOTES
A	-TS302	570 03 79-01 TEMPERATURBEGRÄNSARE TEMPERATURE LIMITER	171°C - 1K	~ 230V 24V	6/4D	E.G.O. Elektro-Gerätebau GmbH	VDE, ÖVE, EZ17, KEMA/EUR, D, N, S, FI
B							
C							
D	-X1	570 03 76-01 KOPPLINGSPLINT CONNECTION BLOCK		~ 400, 415V		Weidmüller	IP 20, VDE 0611, CSA, N, S, D
	-X2	570 03 76-02 KOPPLINGSPLINT CONNECTION BLOCK		~ 18V 24V		Weidmüller	IP 20, VDE 0611, CSA, N, S, D
	-X4	562 54 47-01 KOPPLINGSPLINT CONNECTION BLOCK		~ 400, 415V		Weidmüller	IP 20, VDE 0611, CSA, N, S, D
	-X5	562 54 47-02 KOPPLINGSPLINT CONNECTION BLOCK		~ 400, 415V		Weidmüller	IP 20, VDE 0611, CSA, N, S, D
	-X6	570 03 76-05 KOPPLINGSPLINT CONNECTION BLOCK		~ 24V		Weidmüller	IP 20, VDE 0611, CSA, N, S, D
	-X8	562 55 64-70 KOPPLINGSPLINT CONNECTION BLOCK				Weidmüller	
E							
F							

NOTE	REVISION	SIGN.	DATE



PROG. NO.	
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LOCATION:	
DESIGN	JE
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CHECKED	PAD
Appr.	JA

CIRCUIT DIAGRAM HS66
STEAMGENERATOR 40-60kW
400V

CONDITIONS	
NEXT SHEET	SHEET 102
DWG. NO.	REV.
565 43 71	-