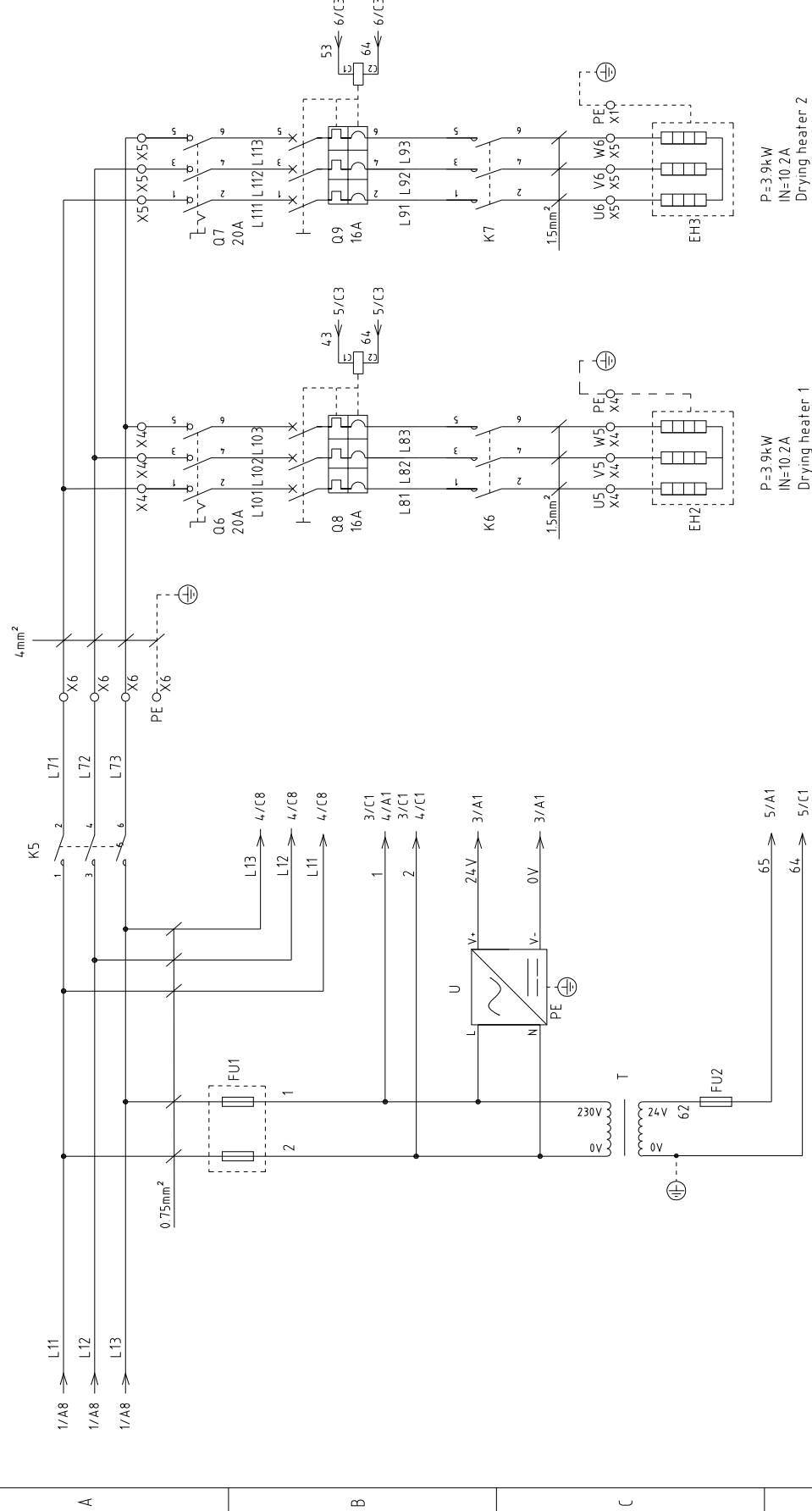


版本 Ver.B

Mark	Before modification	Modified by	Modified date	Checked by	Proofread by	Designer	Drawer
Mark	After modification	Modified by	Modified date	Checked by	Proofread by	Designer	Drawer
Version	Approved by						
Version	0	Approved by					
Title	SCD-80Ux2-100H						
Title	SCD-80Ux2-100H-PCB-CE-230V-0-1						
Drawing NO	SCD-80Ux2-100H-PCB-CE-230V-0-1						

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Scale	Standard	CE	Page	1
Standard	CE	Totally	11	Pages
Voltage	230V	Frequency	50HZ	



Mark	Before modification	Modified by	Modify date	Checked by	Proofread by	Designer	Drawer	Version	0	Title	SCD-80U x 2 - 100H	Drawing NO	SCD-80U x 2 - 100H-PCB-CE-230V-0-2	Standard	CE	Scale	Page 2	Totally 11	Pages	
Version	1	2	3	4	5	6	7	8												

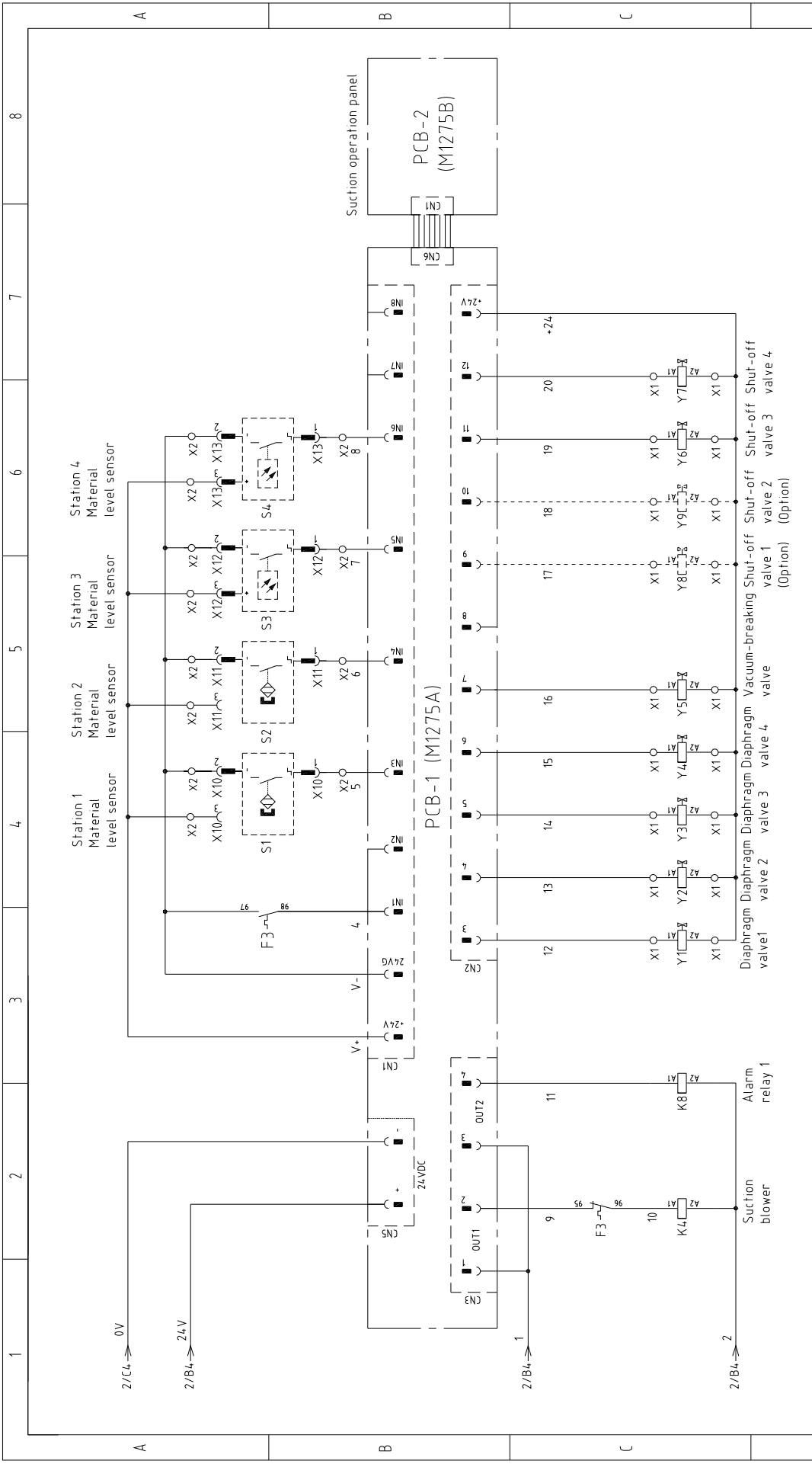


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版本 Ver.B

P=3.9kW
 IN=10.2A
 Drying heater 2

P=3.9kW
 IN=10.2A
 Drying heater 1



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	After modification					
Designer		Proofread by		Approved by		
Version	0					

版本 Ver.B

Title SCD-80Ux2-100H
Control Circuit Diagram 1

Version 0

Approved by

Date 20180316

Drawing NO SCD-80Ux2-100H-PCB-CE-230V-0-3

Scale Standard CE

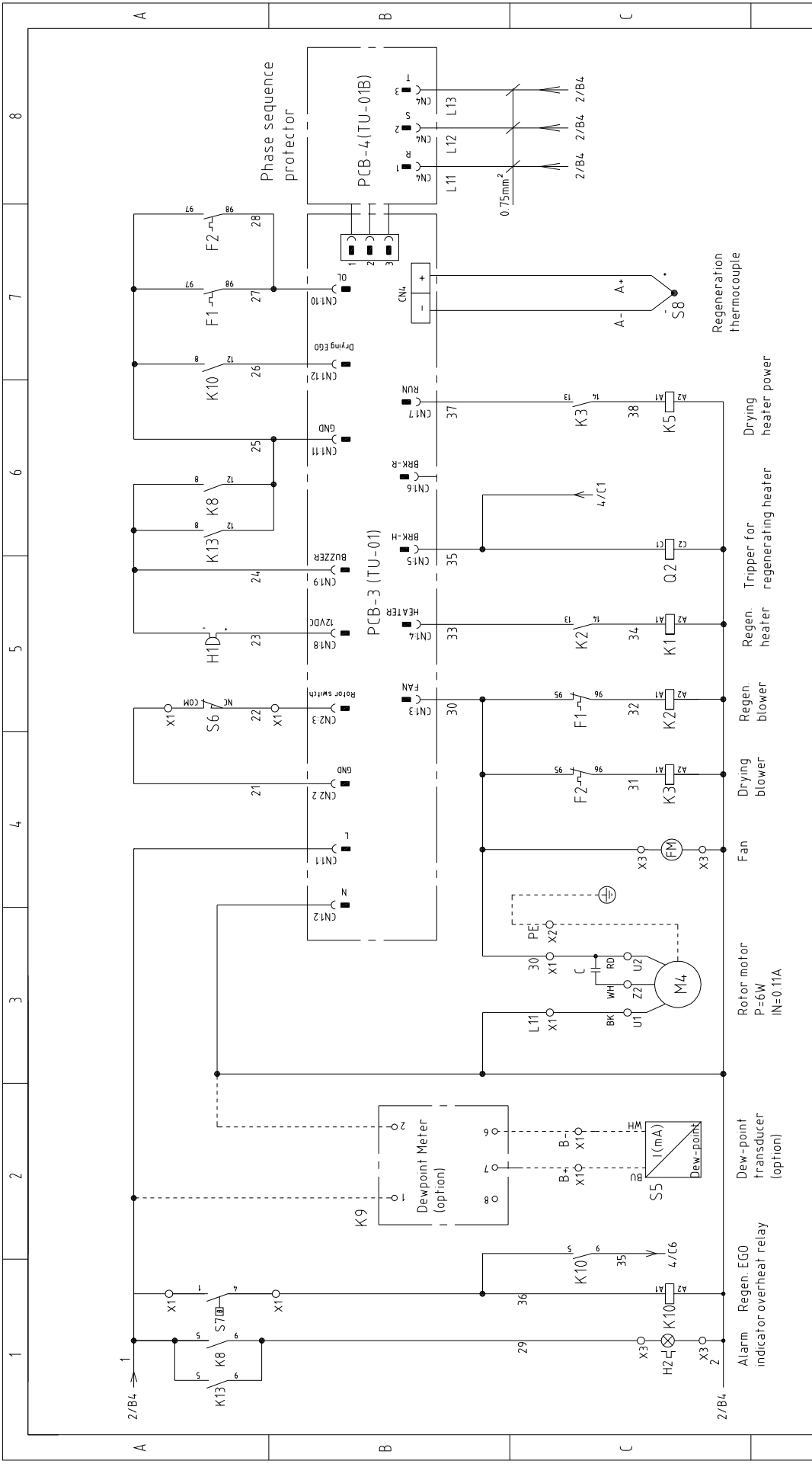
Page 3

Totally 11 Pages

Voltage 230V

Frequency 50HZ



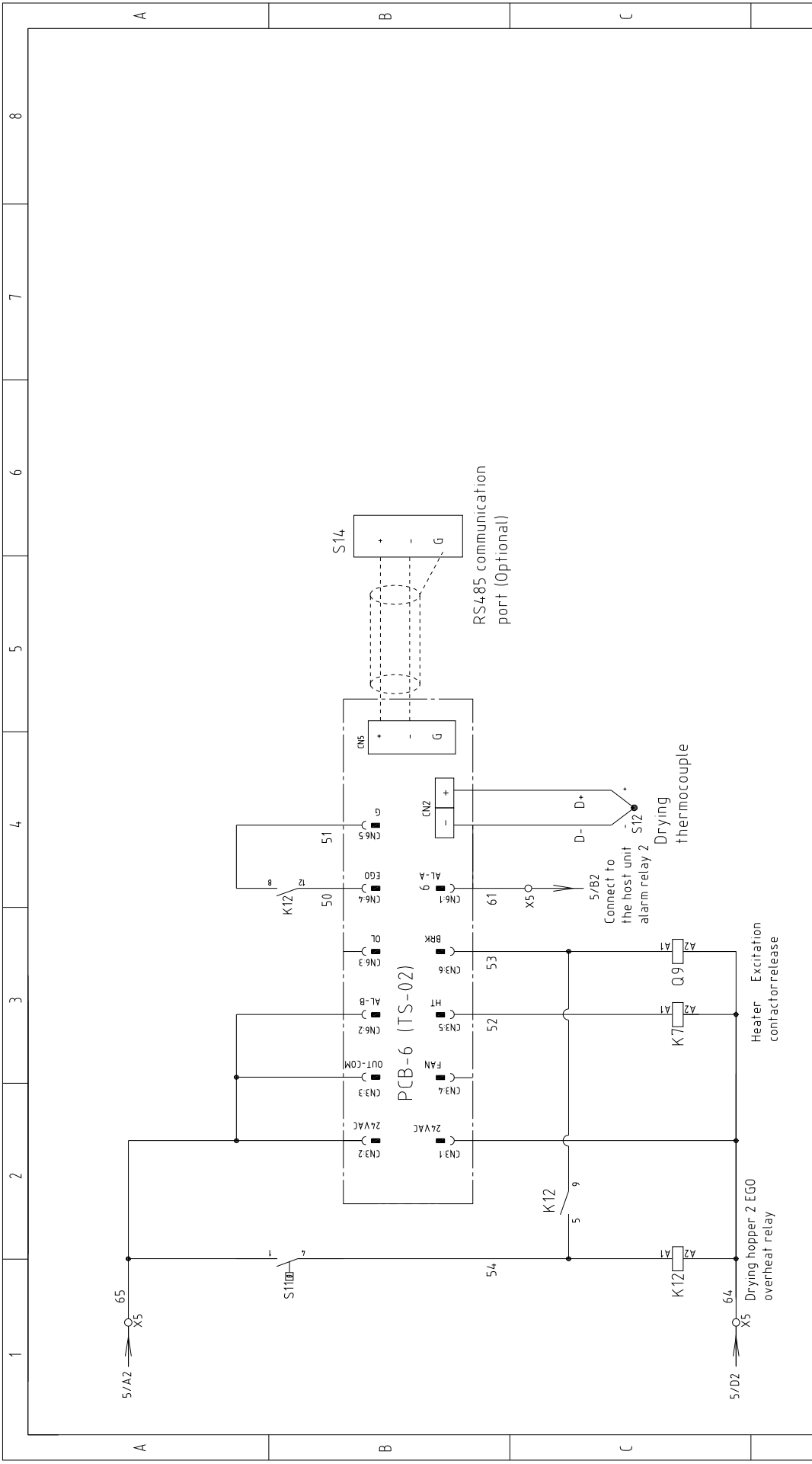


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20180316
Proofread by							
Designer							
Drawer							
Version	0	Approved by					

Title		SCD-80Ux2-100H		Drawing NO		SCD-80Ux2-100H-PCB-CE-230V-0-4	
Scale		Standard		Page		4	
Voltage		230V		Totally		11	
Frequency		50HZ		Pages			

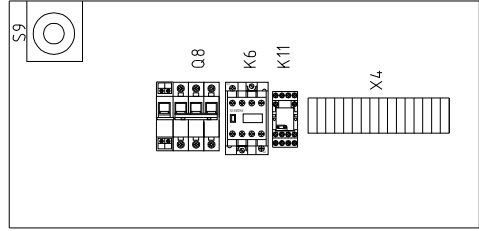
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版本 Ver.B

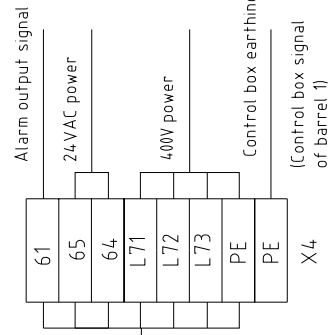


版本 Ver.B		Title		Drawing NO		Page	
		SCD-80U×2-100H		SCD-80U×2-100H-PCB-CE-230V-0-6		6	
		Control Circuit Diagram 4		Standard		CE	
		Version		Voltage		230V	
		0		Frequency		50Hz	
		Approved by		Totally		11	
		Date		Pages			
		20180316					
Mark		Before modification		After modification		1	
		Modified by		Modify date		3	
		Checked by		Date		4	
		Proofread by		20180316		5	
		Designer		SHINI		6	
		Drawer		信易電熱機械股份有限公司		7	
				Shini Plastics Technologies, Inc.		8	

Technical requirements: the heater directly connect to contactor output, disconnect to terminal board.

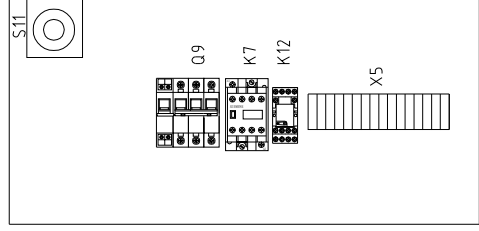


Drying hopper 1 control box



Drying hopper 2 control box

Technical requirements: the heater directly connect to contactor output, disconnect to terminal board.



Drying hopper 2 control box

版本 Ver. B

D	Drawer	Version	Title		Drawing NO	Scale	Page
	Designer	0	SCD-80Ux2-100H		SCD-80Ux2-100H-PCB-CE-230V-0-8	Standard	8
Mark	Modified by	Approved by	Electrical Components Layout 2		SHINI 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	Voltage	Totally
	Modify date	Date	20180316				Frequency
	Before modification	After modification					Pages
							230V
							50HZ

1		2		3		4		5		6		7		8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
51	S7 S9 S11	EG0	SHINI	(115-320°C 55.13262.160)	----	3	----	(1)							
52	S8 S10 S12	Thermocouple	SHINI	SD-30H/120H(2.5M)MY07	----	3	----	(1)							
53	H1	Buzzer	HITPOINT	PK-27A/29EP(DC3-24V)	24VDC	1	YE84.002700000	(1)							
54	FM	Exhaust fan	----	12×12CM/230V/50/60HZ	配塑膠網	1	----	(1)							
55	M1	Drying blower	SHINI	HTB75-032	0.4KW 220V 50Hz	1	----	(1)							
56	M2	Regeneration blower	SHINI	RB205	0.4KW 220-240V 50Hz	1	----	(1)							
57	M3	Suction blower	SHINI	RB420	1.5KW 220-240V 50Hz	1	----	(1)							
58	M4	Gear motor	SHINI	3GN-10XK/3GN-60K/3IK15GN-	C-T 220V	1	----	(1)							
59	EH1	Pipe heater	SHINI	SD/SDD/SCD-3KW3Φ	230/400V	1	----	(1)							
60	EH2 EH3	Pipe heater	SHINI	-----	230V 50Hz 3.9KW	2	----	(1)							
61		Terminal block E/GKseries(honeywell)				5	YE60000003900								
62	K13	Middle relay	HONEYWELL	GR-2C-AC24V配座PGR-2C-E	24V 50/60Hz	1	YE03022400300								
63	X6	Terminal board	----	10mm ²	----	3	YE60001003200								
64		Terminal board	----	10mm ² PE	----	1	YE60001003500								
65		Terminal board	----	2.5mm ²	----	3	YE60002503200								
66		Terminal board	----	2.5mm ² PE	----	1	YE60002503400								
C															
D															
版本 Ver.B															
Notes: (1)Means it's not the material inside the control box.(2) optional dewpoint. (3)means equipped with communication port. (4)Means equipped with shut-off valve.															
				Title		Version		Drawing NO		Scale		Page		D	
				SCD-80U×2-100H		0		SCD-80U×2-100H-PCB-CE-230V-0-11		Standard		11		Totally 11 Pages	
				Electrical Components List 3		Approved by				CE					
				Date		Date				Voltage		Frequency			
				20180316		20180316				230V		50HZ			
 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.															
1 2 3 4 5 6 7 8															