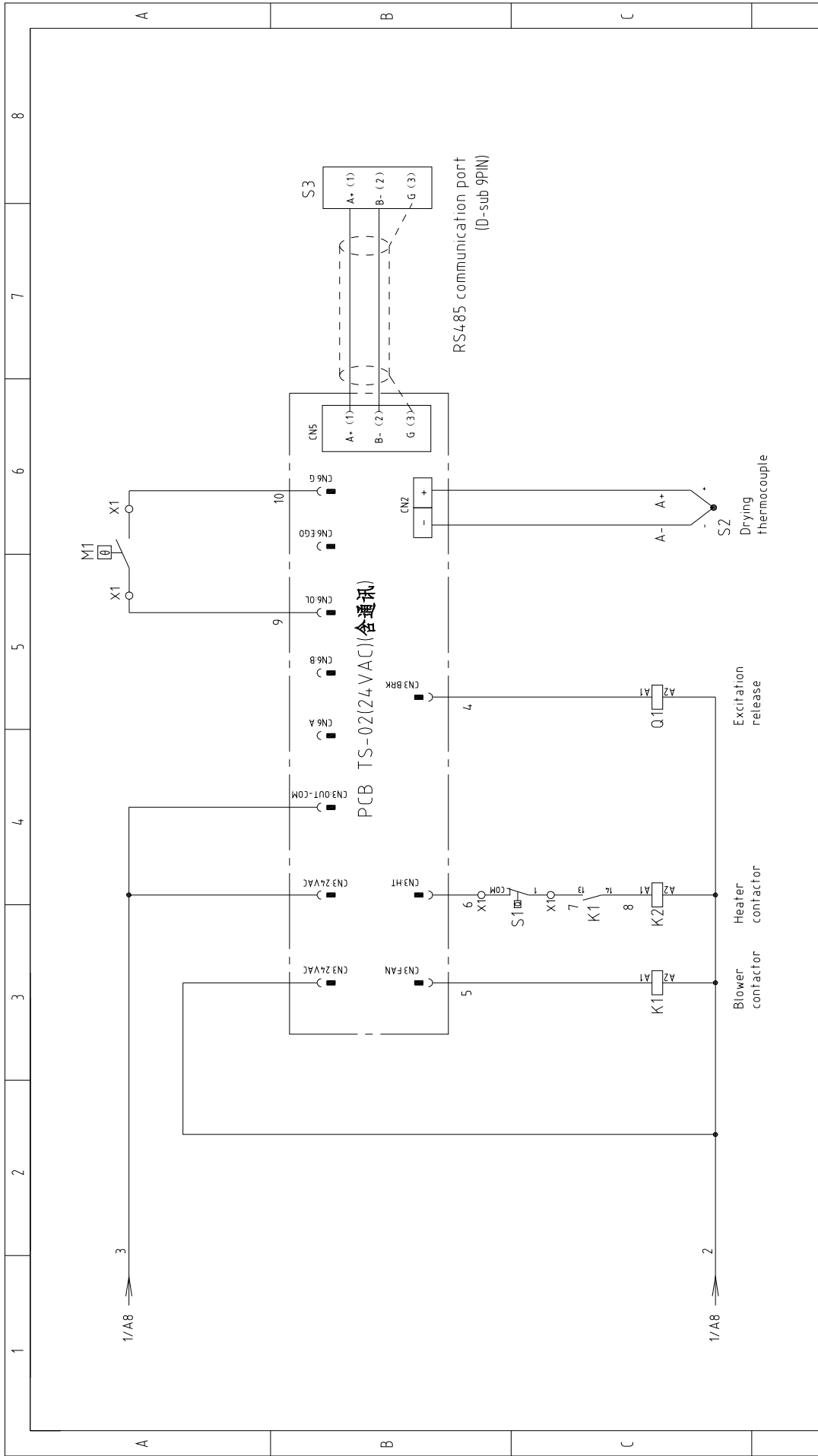


整机版本 Ver.E

D	Drawer		Version	H	Title	Drawing NO		Scale	Page 1
	Designer		Approved by		SHD-12	SHD-12-CE-230V-H-1		Standard	Totally 4
	Proofread by		Date	20180626	SHINI		Voltage	Frequency	Pages
Mark	Before modification	Modified by	Modify date		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		230V	50HZ	8

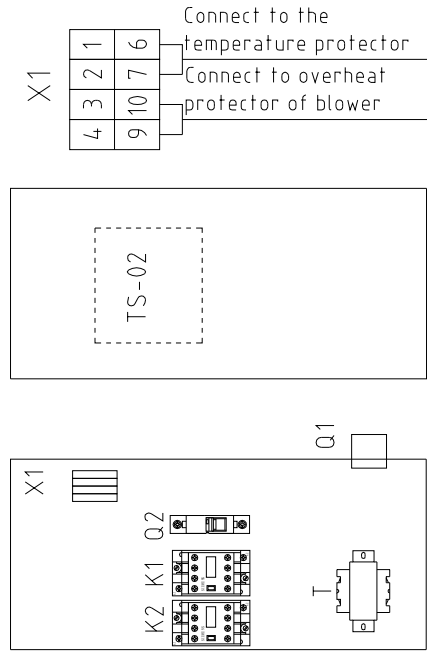


整机版本 Ver.E		Note: M1 is the overheat protector of the drying blower.		Title		SHD-12		Drawing NO		SHD-12-CE-230V-H-2		Scale		Page 2	
				Version		H		Control Circuit Diagram		Standard		CE		Totally 4 Pages	
Mark		Before modification		Modified by		Date		20180626		Voltage		230V		Frequency	
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1 2 3 4 5 6 7 8

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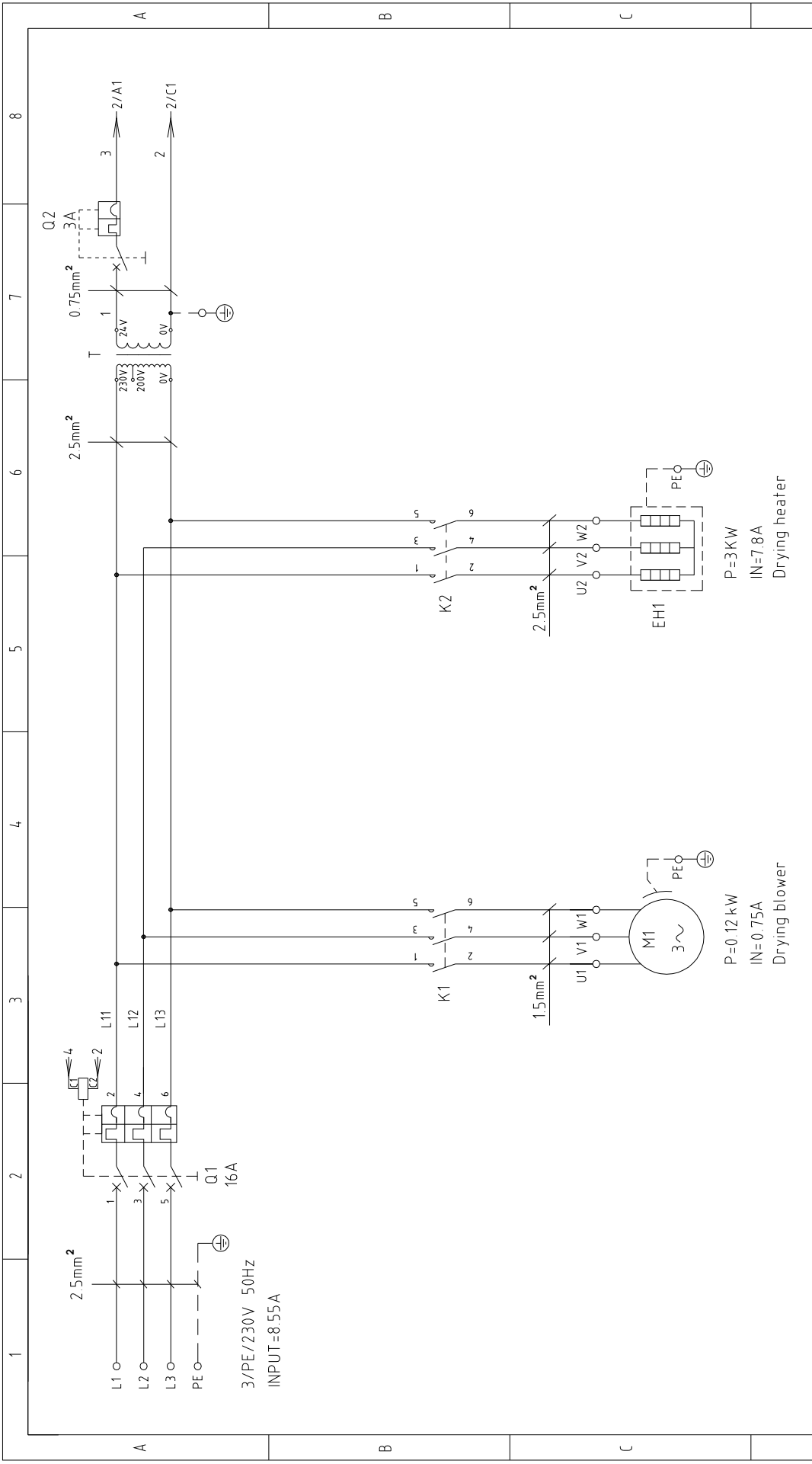
整机版本 Ver.E

D	Title	SHD-12	Drawing NO	SHD-12-CE-230V-H-3		Page	3
				Electrical Components Layout		Standard	CE
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Voltage	
						230V	
1	4	5	6	7	8	Frequency	
						50HZ	



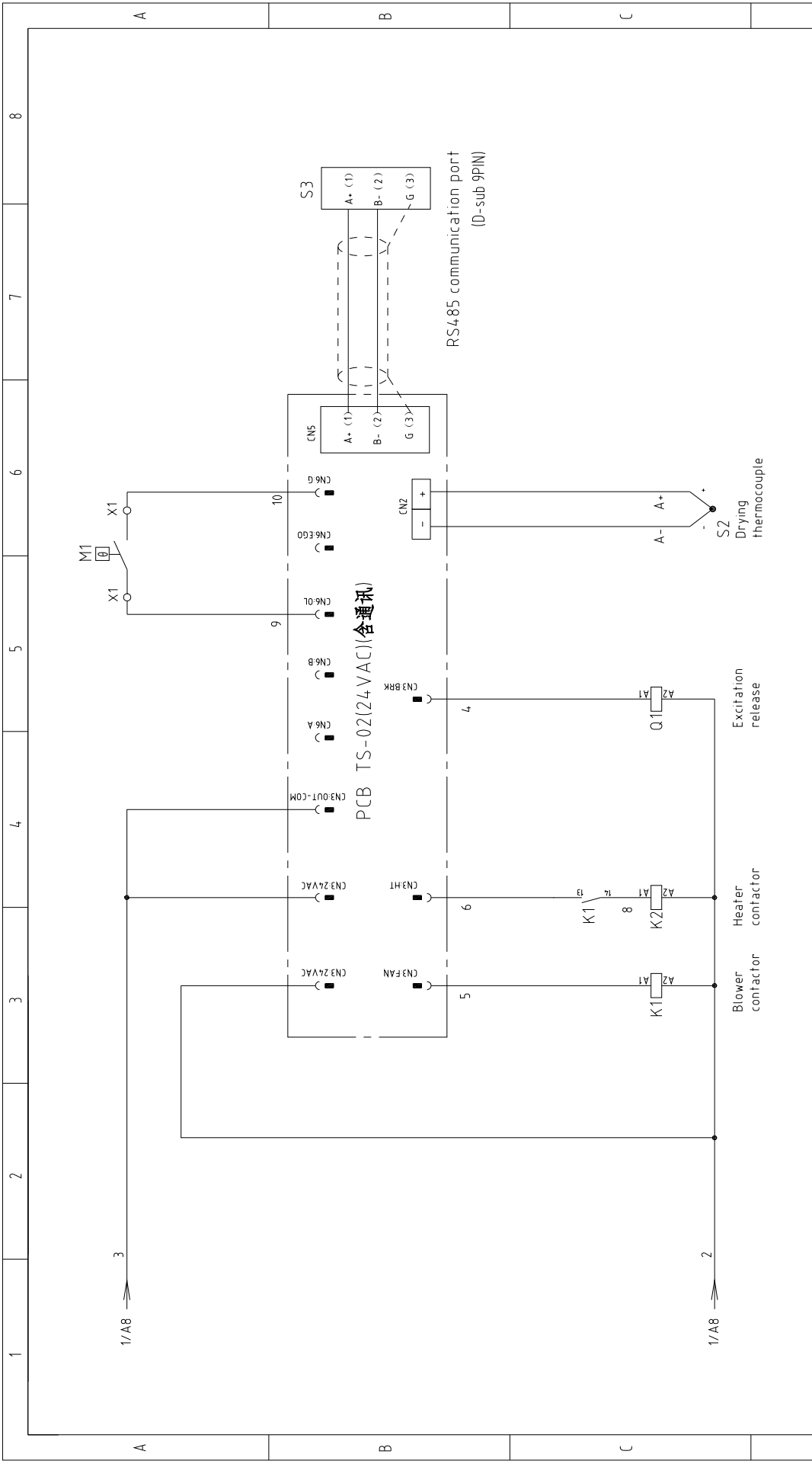
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark
1	Q1	Circuit-breaker	TECO	BM-63C/3010S	10A 3P	1	YE40301003000	
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000	
3	K1	Contactor	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A
4	K2	Contactor	SIEMENS	3RT6016-1AB01	24V 9A 50/60Hz	1	YE00601602500	
5	Q2	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000	
6	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	80VA	1	YE70023005200	
7	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200	
8	S1	Temperature protector	TONGBAO	KSD301	15A	1	----	(1)
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)
10	M1	Blower	--	--	0.05kW 230V 50HZ	1	----	(1)
11	EH1	Heater	SHINI	--	2.2kW 230V	1	----	(1)
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200	B
13		Shell RS485(SAL-700G-A-1910)			--	1	YR40048500000	
14	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	4	YE60002503200	

整机版本 Ver E				Notes: (1)Means it's not the material inside the control box.			
Mark	Before modification	Modified by	Modify date	Checkd by	Date	Approved by	H
					20180626		
Scale				Standard			
CE				Voltage			
Frequency				230V			
Page				4			
Totally				4			
Pages				4			
Drawing NO							
SHD-12-CE-230V-H-4							
Electrical Components List							
SHD-12							
 SHINI 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.							



整机版本 Ver.D

D	Drawer	H	Title		Drawing NO		Scale	Page
	Designer	Approved by	SHD-25		SHD-25-CE-230V-H-1		Standard	1
	Proofread by	Date	Main Circuit Diagram		SHD-25-CE-230V-H-1		Voltage	Totally
Mark	Modified by	20180626	SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Frequency	4
	After modification		SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			Pages
	Before modification		SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			230V
	Modify date		SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			50HZ
	Modified by		SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			8

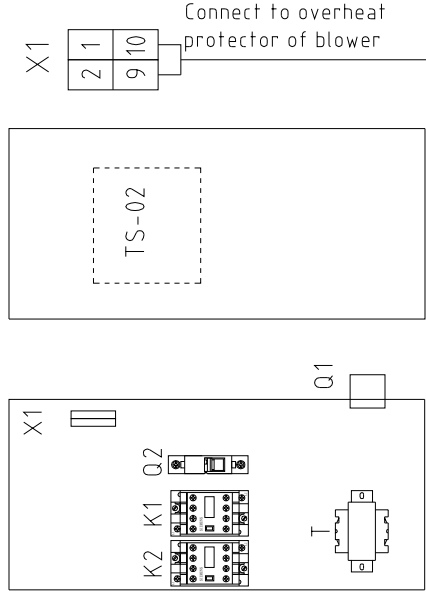


整机版本 Ver.D Note: M1 is the overheat protector of the drying blower.		Drawing NO SHD-25		Scale CE		Page 2	
		Title SHD-25		Standard CE		Voltage 230V	
		Version H		Control Circuit Diagram		Frequency 50HZ	
		Designer 		Approved by 		Totaly 4	
		Proofread by 		Date 20180626		Pages 4	
Mark Before modification 		Modified by 		Modify date 			
1		2		3		4	
5		6		7		8	




1 2 3 4 5 6 7 8

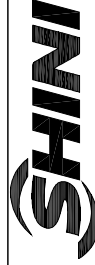
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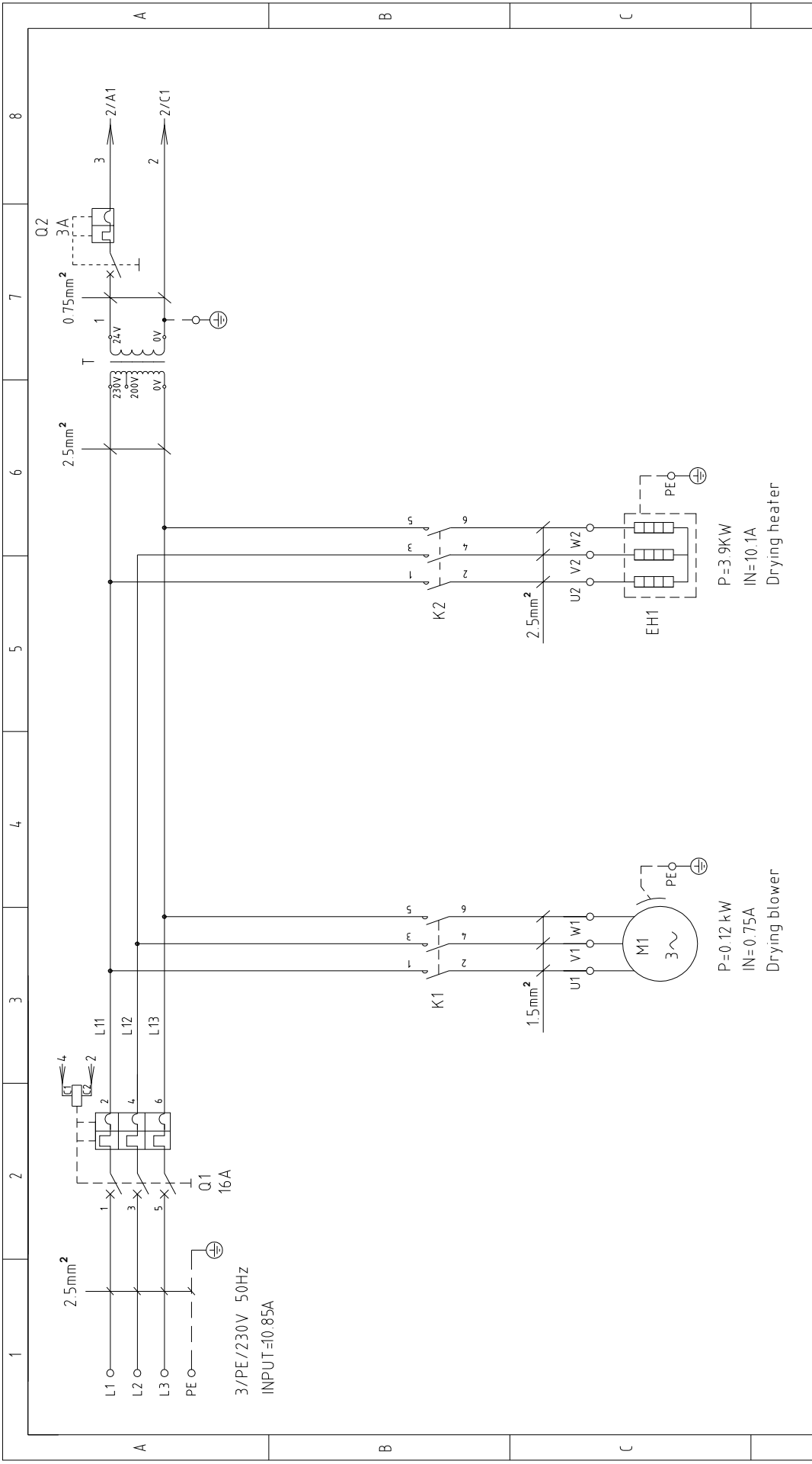
整机版本 Ver.D

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	After modification	After modification date	After modification	After modification date	After modification						Page
					20180626			SHD-25	SHD-25-CE-230V-H-3	Standard	3
								Electrical Components Layout		CE	4
										Voltage	230V
								信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Frequency	50HZ
1	2	3	4	5	6	7	8				

1		2		3		4		5		6		7		8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
1	Q1	Circuit-breaker	TECO	BM-63C/3016S	16A 3P	1	YE40301603000								
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000								
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500								
4	K2	Contact	SIEMENS	3RT6017-1AB01	24V 12A 50/60Hz	1	YE00601702500								
5	Q2	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000								
6	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	80VA	1	YE70023005200								
7	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200								
8	S2	Thermocouple	SHINI	KTYPE		1	----	(1)							
9	M1	Blower	--	--	0.12kW 230V 50Hz	1	----	(1)							
10	EH1	Heater	SHINI	--	3kW 230V	1	----	(1)							
11	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200								
12		Shell RS485(SAL-700G-A-19)0	--	--	--	1	YR40048500000								
13	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	2	YE60002503200								
A															
B															
C															
D															
整机版本 Ver.D Notes: (1)Means it's not the material inside the control box.															
		Version		H		Title		SHD-25		Drawing NO		Scale		Page 4	
		Approved by				Electrical Components List		SHD-25-CE-230V-HI-4		Standard		CE		Totally 4 Pages	
		Designer		Proofread by		Date		20180626		Voltage		230V			
Mark		Before modification		Modified by		Modify date				Frequency		50HZ			
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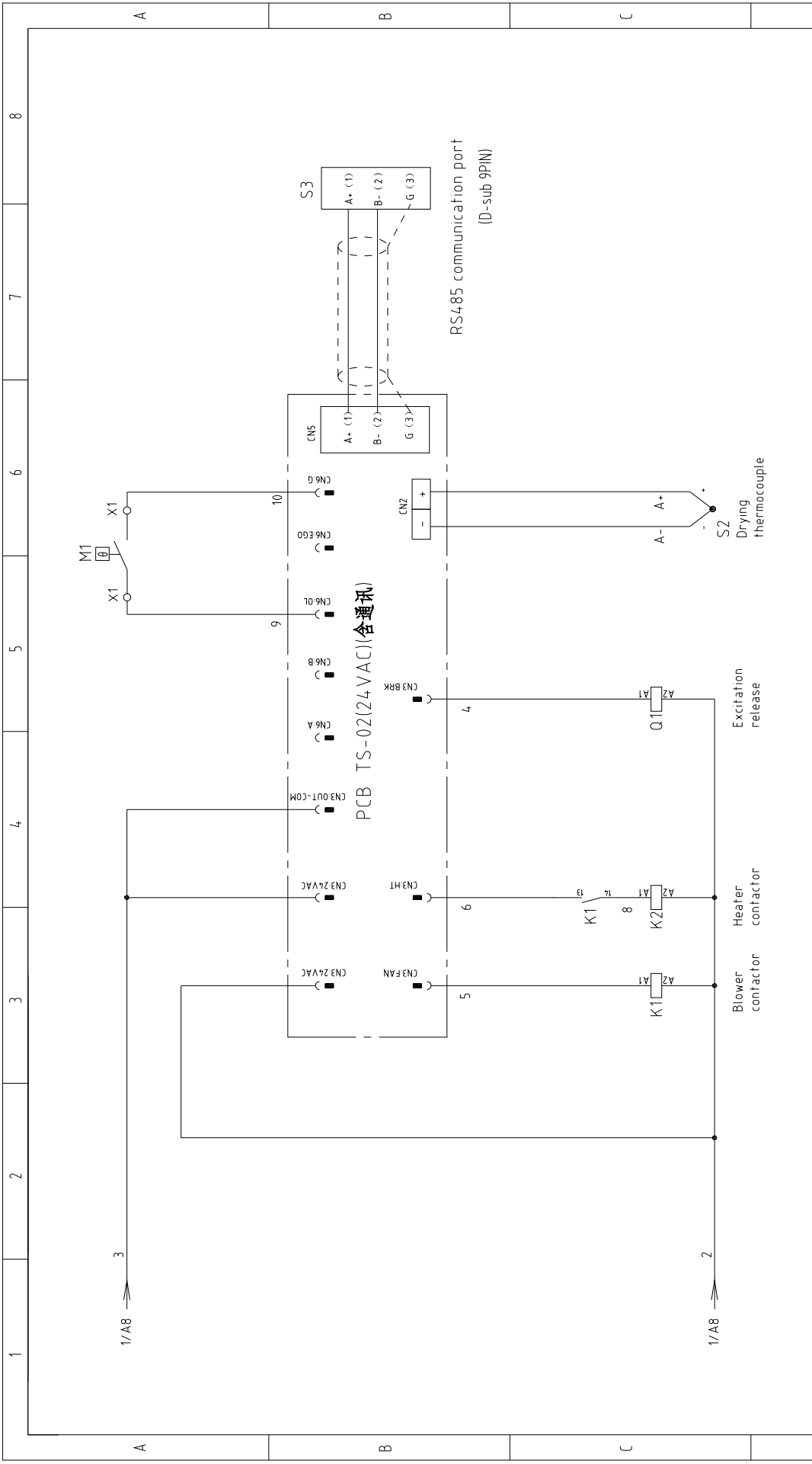
信易电热机械股份有限公司
Shini Plastics Technologies, Inc.



整机版本 Ver.D

D	Mark	Before modification	After modification	Modified by	Modify date	Checked by	Proofread by	Designer	Drawer	Version	H	Title	Drawing NO		Scale	Page	
												SHD-50	SHD-50-CE-230V-H-1	Standard	CE	1	
										Approved by		Main Circuit Diagram				Totally	4
										Date	20180626						Pages
																	230V
																	50HZ
	1	2	3	4	5	6	7	8									





整机版本 Ver.D

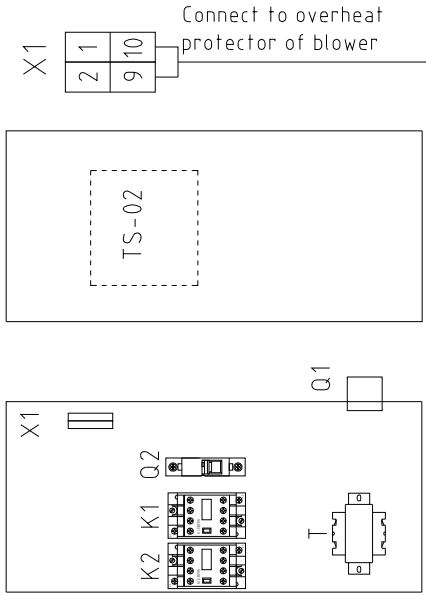
Note: M1 is the overheat protector of the drying blower.

D	Mark	Before modification	Modified by	Modify date	H	Version	Title	Drawing NO	Scale	Page
		After modification	Modified by	Modify date					Standard	Totally
								SHD-50	CE	2
								SHD-50-CE-230V-H-2		4
								Control Circuit Diagram		230V
								Voltage		50HZ
								Frequency		8



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整机版本 Ver.D

Mark	Before modification	Modified by	Modify date	Version	H	Title	Drawing NO	Scale	Page
	After modification	Modified by	Modify date						3
				Approved by	SHD-50		SHD-50-CE-230V-H-3	Standard	Totally
				Checked by	Electrical Components Layout			CE	4
				Proofread by	SHINI			Voltage	Pages
				Designer	信易电热机械股份有限公司			Frequency	230V
				Drawer	Shini Plastics Technologies, Inc.				50HZ
				Date	20180626				8

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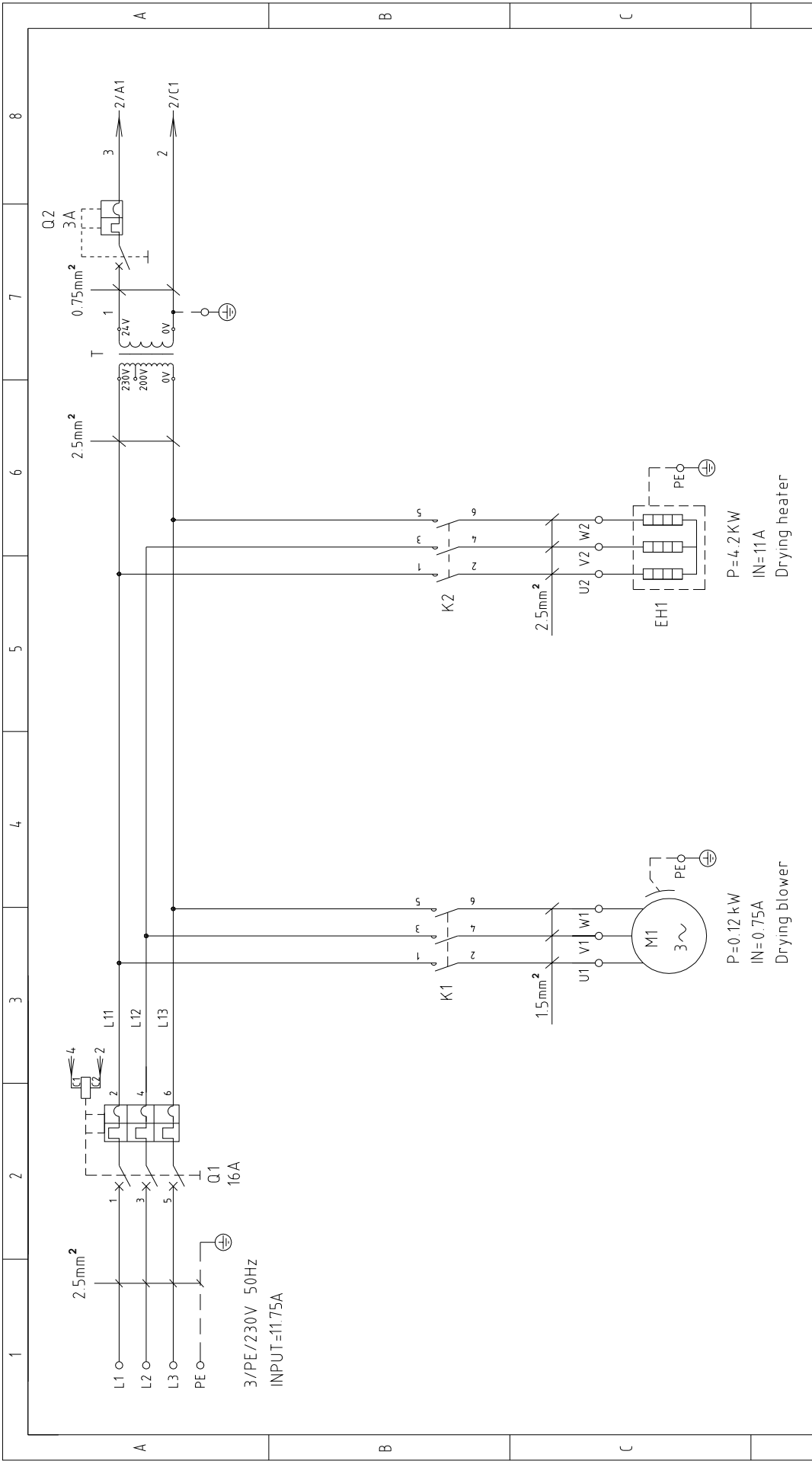
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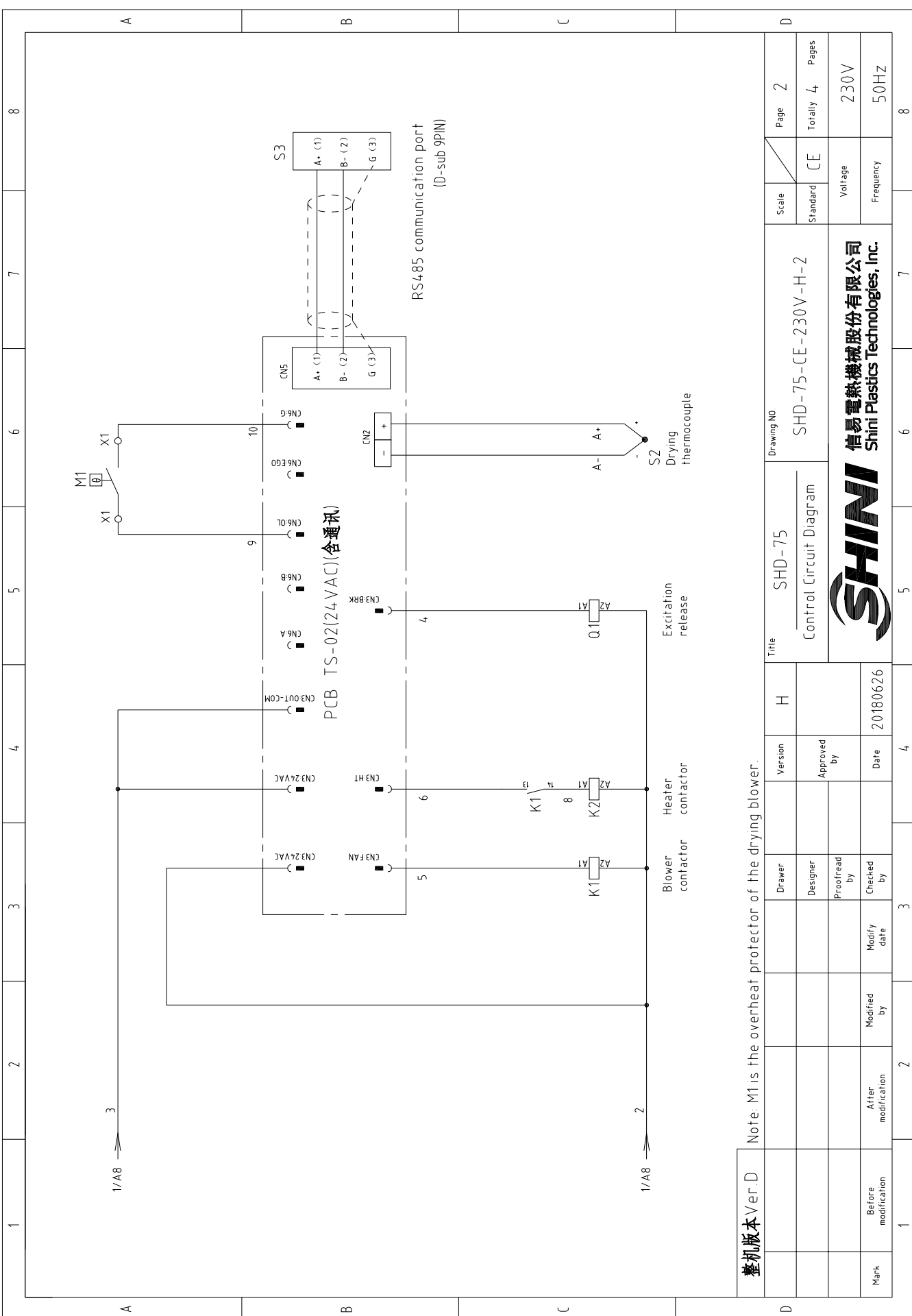
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整初版本 Ver.D

D	Drawer	H	Title		Drawing NO		Scale	Page 1
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Mark	Modified by	Date	Version		Voltage		Frequency	Pages
	After modification	20180626	Approved by		230V		50HZ	4
Before modification	Modify date	4	Date		Frequency		8	





整机版本 Ver.D

Mark	Before modification	Modified by	Modify date	Checked by	Date	Approved by	Version	H	Title	SHD-75 Control Circuit Diagram		Drawing NO	SHD-75-CE-230V-H-2	
					20180626				SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Standard	CE
									Voltage		230V		Scale	
									Frequency		50HZ		Page	2
									Totally		4		Pages	

Note: M1 is the overheat protector of the drying blower.	
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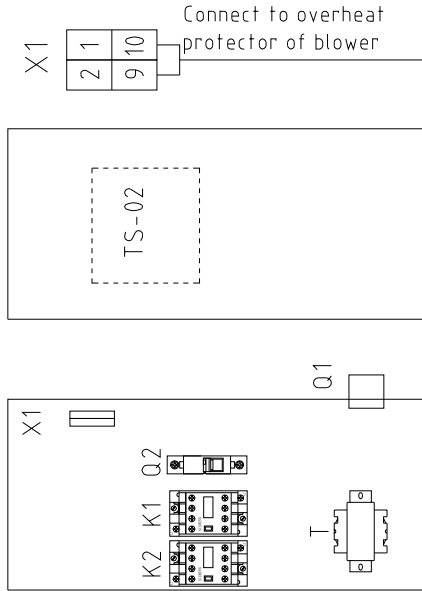
1 2 3 4 5 6 7 8

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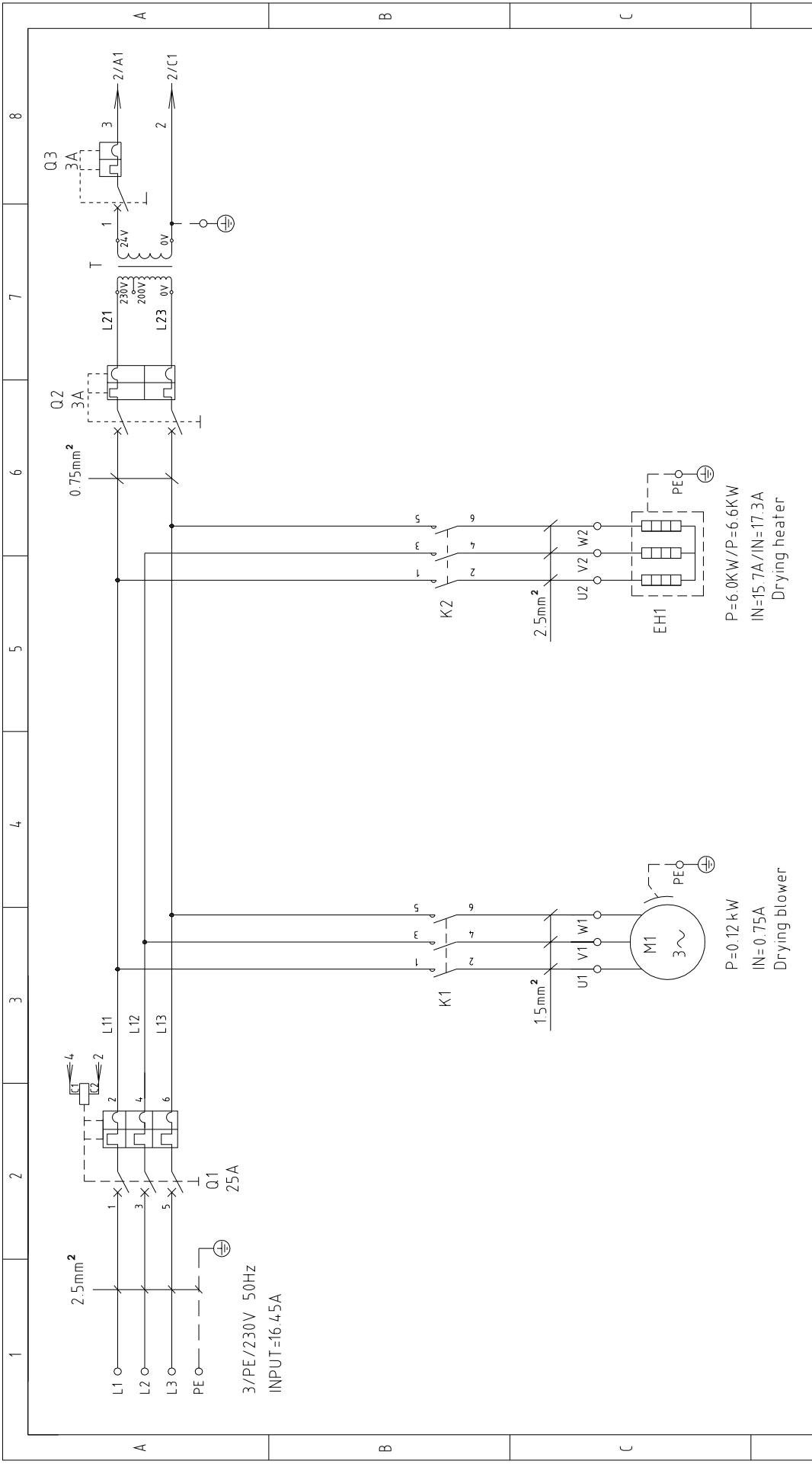
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整机版本 Ver.D

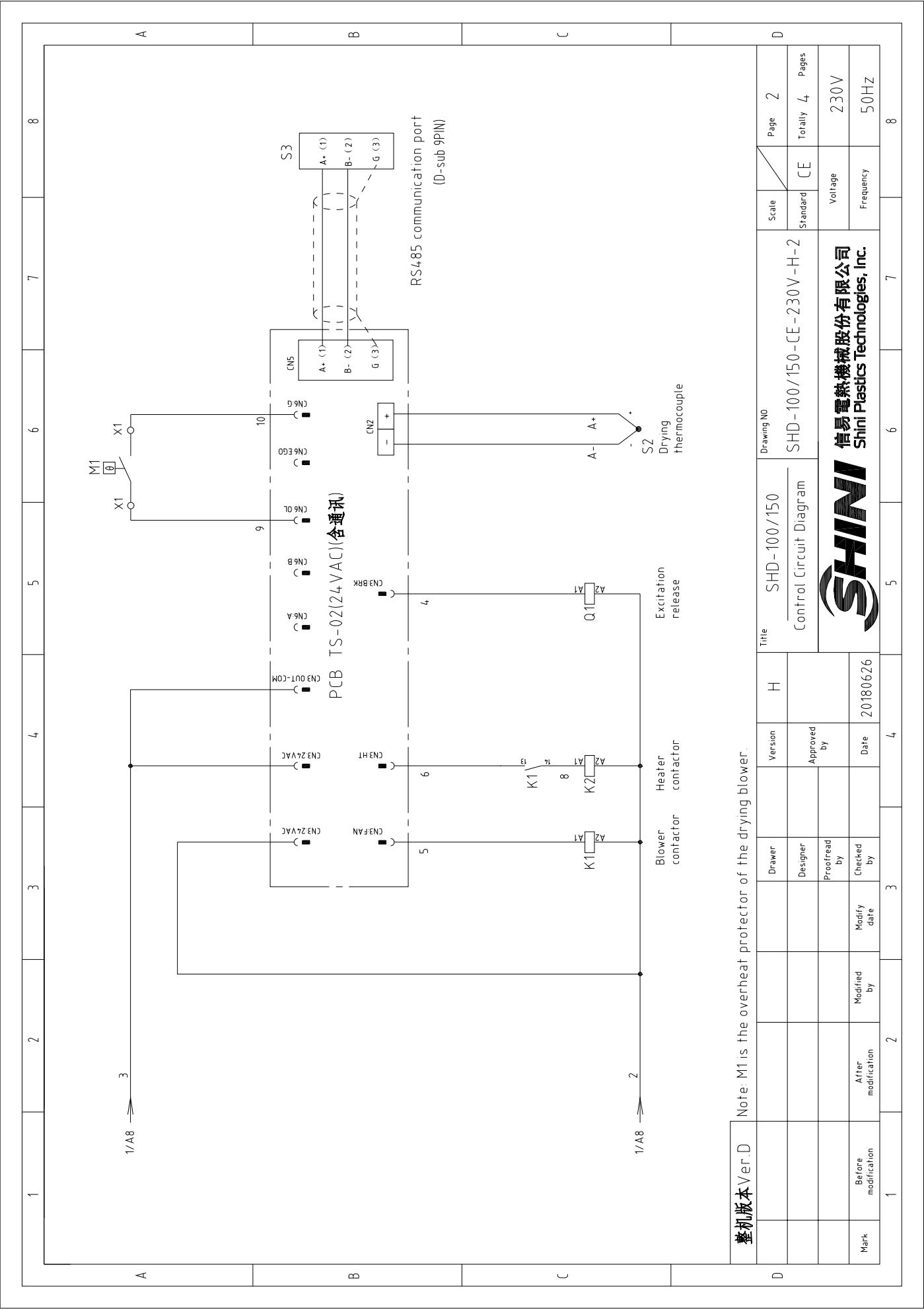
Mark	Before modification	Modified by	Modify date	Checked by	Date	Approved by	Version	H	Title	Drawing NO	Scale	Page
	After modification	Modified by	Modify date								Standard	Totally
									SHD-75 Electrical Components Layout	SHD-75-CE-230V-H-3	CE	3
					20180626				 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V
											Frequency	50HZ
1	2	3	4	5	6	7	8					



整机版本 Ver.D


Drawer	Designer	Proofread by	Checked by	Modified by	After modification	Before modification	Mark
Version	Approved by		Date				
			20180626				
H							
Title	SHD-100/150 Main Circuit Diagram		Drawing NO SHD-100/150-CE-230V-H-1				
Scale	Standard	CE	Voltage	230V	Frequency	50HZ	
Page	1	Totally	4	Pages			





整机版本 Ver.D

Note: M1 is the overheat protector of the drying blower.

Mark	Before modification	Modified by	Modify date	Checked by	Date	Approved by	Version	H	Title	SHD-100/150 Control Circuit Diagram			Scale	Page
					20180626				SHD-100/150-CE-230V-H-2			Standard	2	
									 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			CE	Totally 4	
												Voltage	230V	
												Frequency	50HZ	

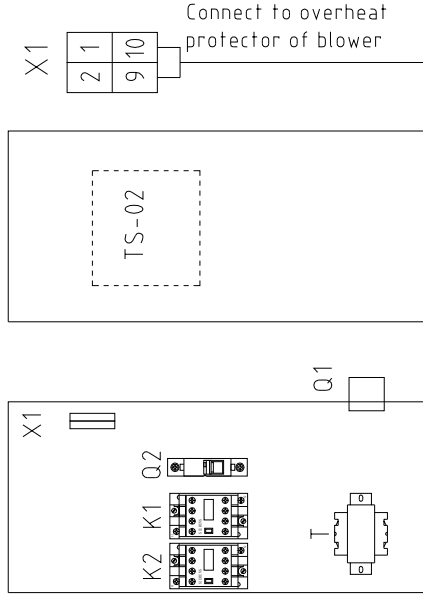
1 2 3 4 5 6 7 8

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整机版本 Ver.D

Drawer	Version	Title	Scale	Page
Designer	Approved by	SHD-100/150	Standard	3
Proofread by	Date	Electrical Components Layout	Voltage	Totally 4
Checked by	20180626	SHD-100/150-CE-230V-H-3	Frequency	Pages
Modified by	Modified date	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	230V	50HZ
Before modification	After modification		8	

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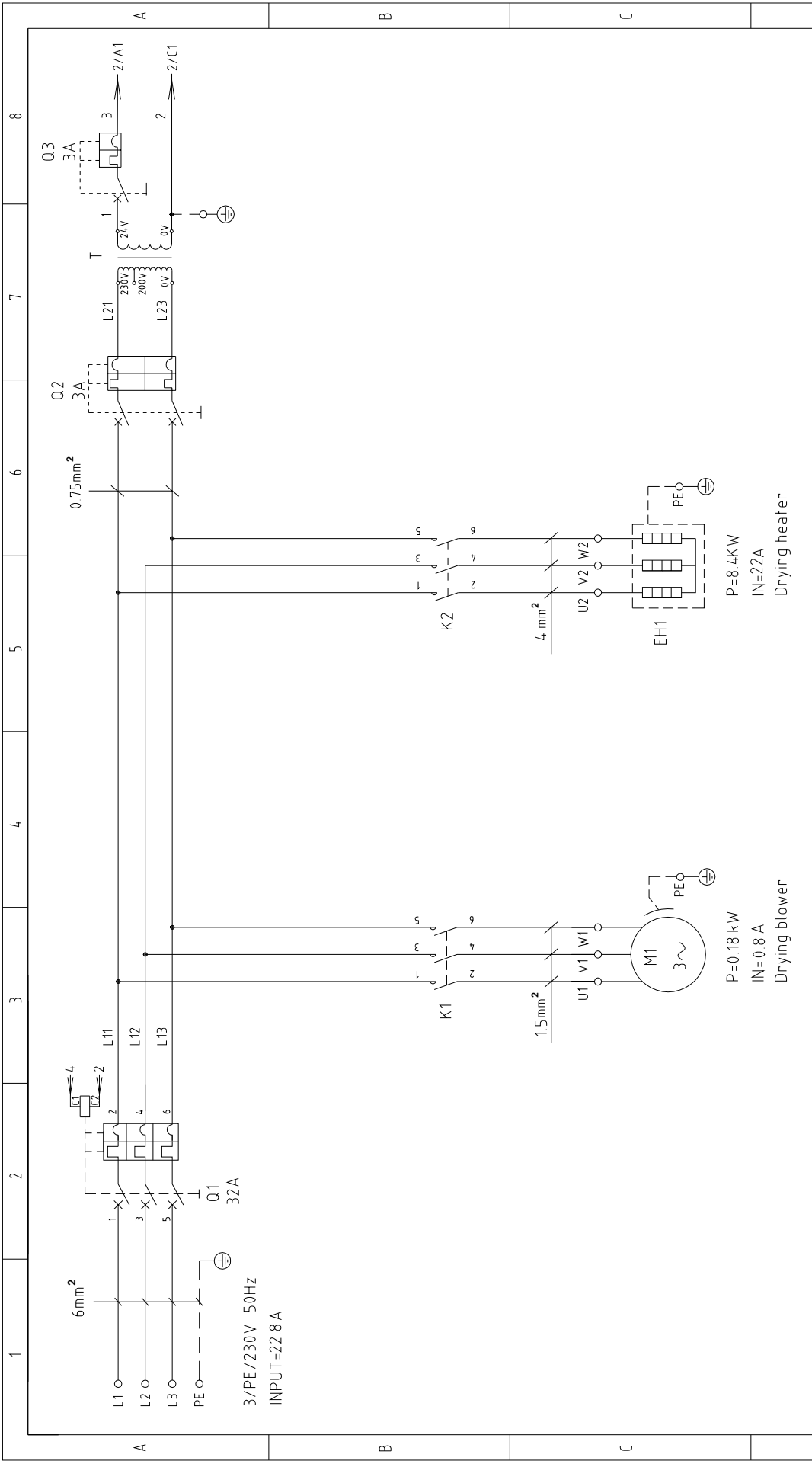
D

	1	2	3	4	5	6	7	8
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark
1	Q1	Circuit-breaker	TECO	BM-63C/3025S	25A 3P	1	YE40302503000	
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000	
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A
4	K2	Contact	SIEMENS	3RT6025-1AC20	24V 17A 50/60Hz	1	YE00602502600	
5	Q2	Circuit-breaker	TECO	BM-63C/1003S	3A 2P	1	YE40200203000	
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000	
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	80VA	1	YE70023005200	
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200	
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)
10	M1	Blower	--	--	0.12kW 230V 50Hz	1	----	(1)
11	EH1	Heater	SHINI	--	6kW 230V (SHD-150 6.6KW)	1	----	(1)
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200	B
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000	
14	X1	Spring wiring terminal SK2.5	Honeywell	SK25	PCS	2	YE60002503200	

D	整机版本 Ver.D	Notes: (1)Means it's not the material inside the control box.						
		Title		Drawing NO		Scale	Page 4	
		H		SHD-100/150		SHD-100/150-CE-230V-H-4	CE	Totally 4
		Approved by		Electrical Components List			Standard	Pages
Mark	Before modification	Modified by	Modify date	Date	20180626	Voltage		230V
	After modification	Checked by	20180626			Frequency		50HZ
			3	4	5	6	7	8



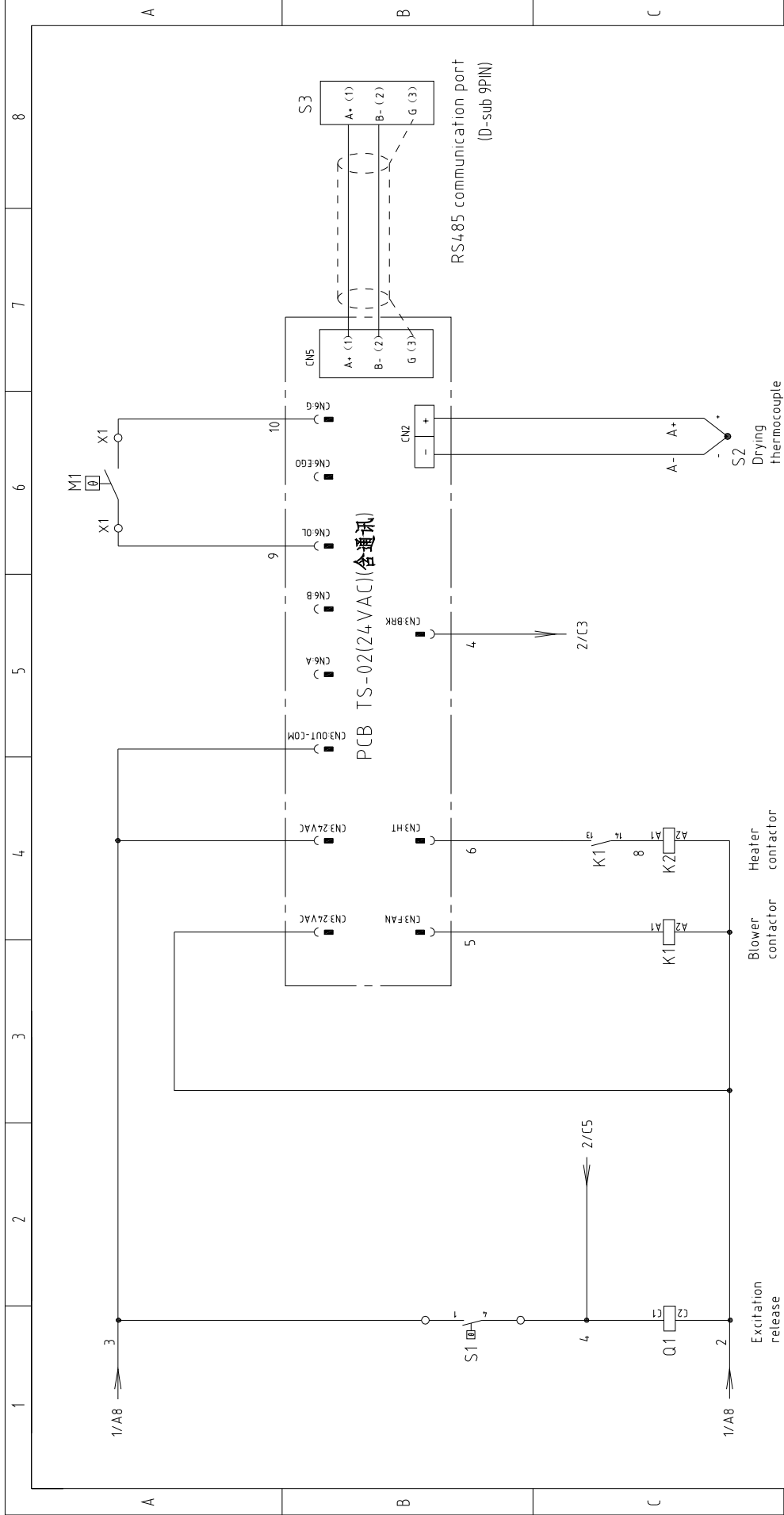
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Shini Plastics Technologies, Inc.



整机版本 Ver.E

D	Title	SHD-200		Drawing NO	SHD-200-CE-230V-H-1		Scale	Standard	CE	Page	1
		Main Circuit Diagram						Totally	4		Pages
Mark	Before modification			Date	20180626		Voltage	230V		Frequency	50HZ
	After modification							230V			50HZ





整机版本 Ver.E

Note: M1 is the overheat protector of the drying blower.

Mark	Before modification	Modified by	Modify date	Checked by	Date	20180626
		Designer	Proofread by	Approved by		
		Drawer			H	

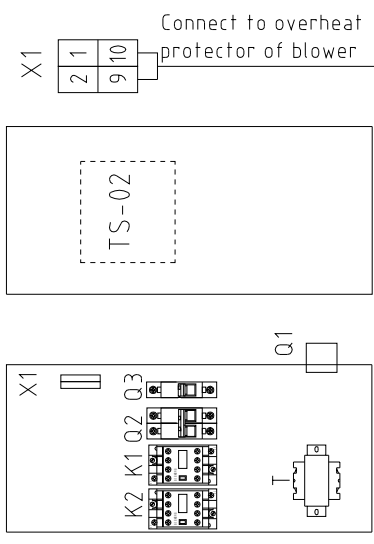
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Control Circuit Diagram		Scale		Standard		CE	
Version		Page		Voltage		230V	
Date		Totally		Frequency		50HZ	
20180626		4		230V		50HZ	



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Shini Plastics Technologies, Inc.

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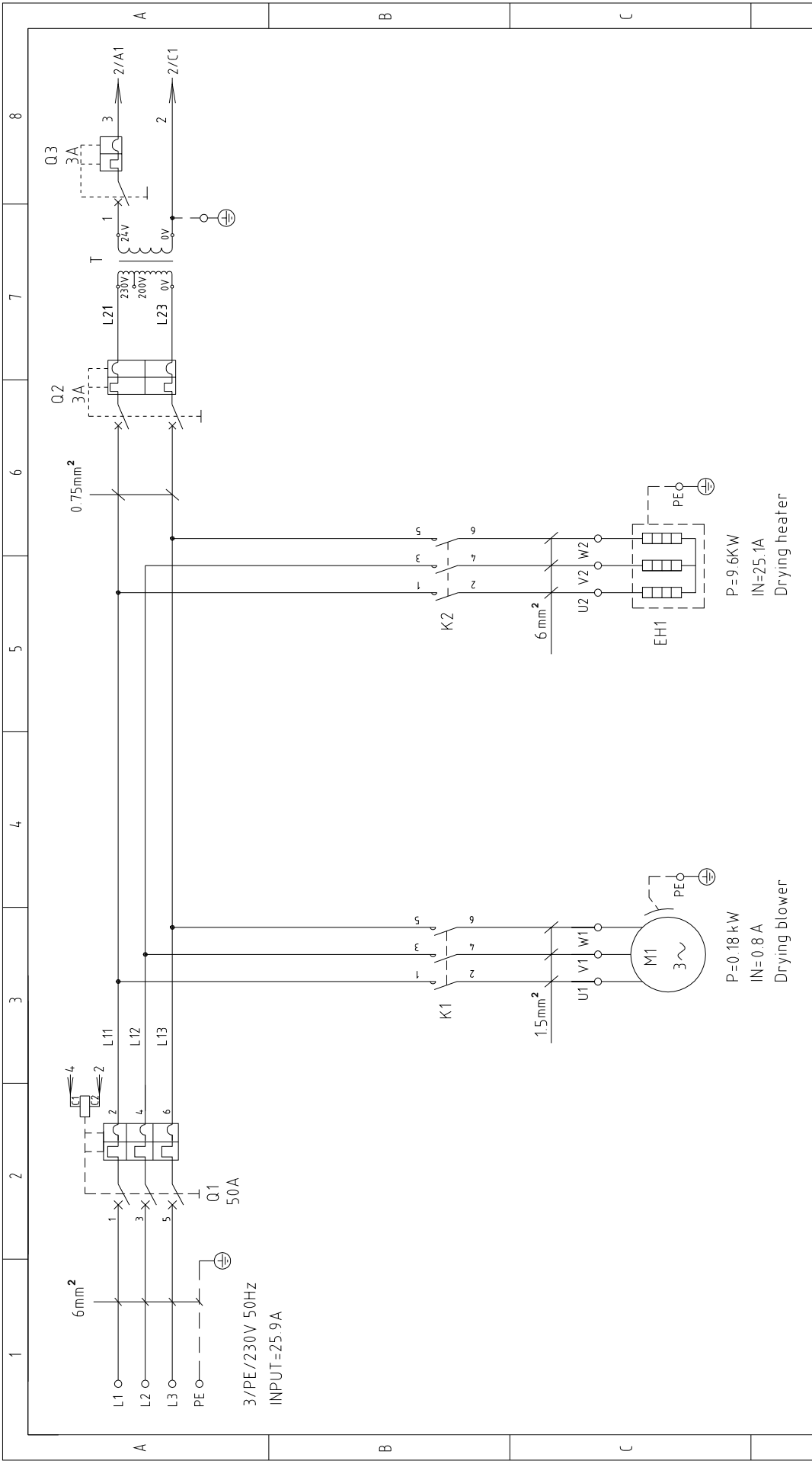


整机版本 Ver.E

Mark	Before modification	Modified by	Modify date	Checked by	Date	H	Title	SHD-200 Electrical Components Layout	Drawing NO	SHD-200-CE-230V-H-3	Scale	Page
	After modification	Modified by	Modify date	Checked by	Date						Standard	3
											CE	Totally 4
											Voltage	230V
											Frequency	50HZ
1	2	3	4	5	6	7	8					



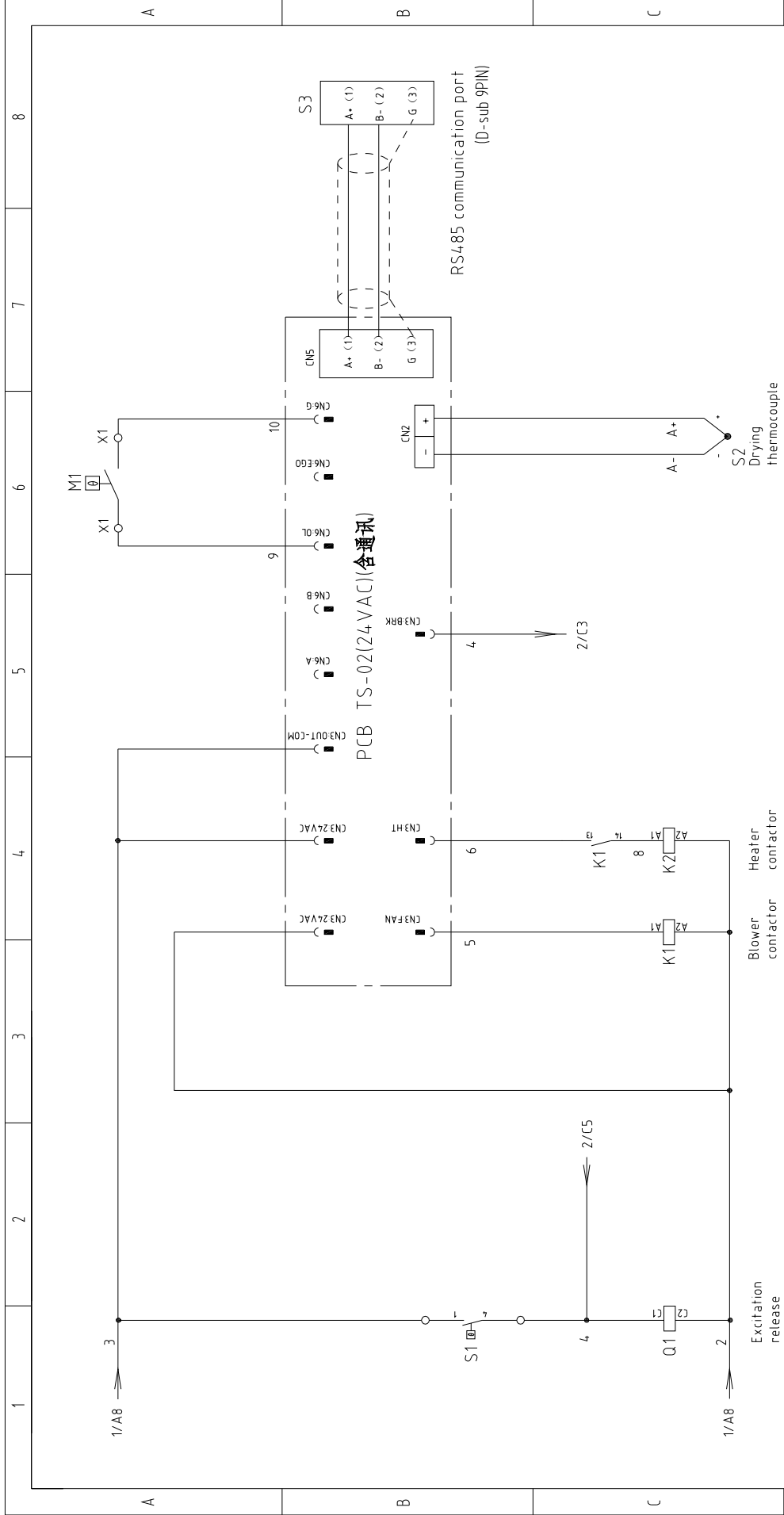
1	2		3			4		5		6		7		8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
1	Q1	Circuit-breaker	TECO	BM-63C/3032S	32A 3P	1	YE40303203000								
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000								
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A							
4	K2	Contact	SIEMENS	3RT6028-1AC20	24V 38A 50/60Hz	1	YE00602802600								
5	Q2	Circuit-breaker	TECO	BM-63C/1003S	3A 2P	1	YE40200203000								
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000								
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	80VA	1	YE70023005200								
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200								
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)							
10	M1	Blower	--	--	0.18kW 230V 50HZ	1	----	(1)							
11	EH1	Heater	SHINI	--	8.4kW 230V	1	----	(1)							
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200								
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000								
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150								
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	2	YE60025032000								
C															
D															
整机版本 Ver.E Notes: (1)Means it's not the material inside the control box.															
			Drawer	Version	Title	Drawing NO		Scale	Page						
			Designer	Approved by	SHD-200	SHD-200-CE-230V-H-4		Standard	4						
			Proofread by		Electrical Components List			CE	Totally 4						
			Checked by	Date	 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V							
Mark	Before modification	Modified by	Modify date	20180626			Frequency	50HZ							
8															



整机版本 Ver.E

D	Drawer	J	Title		Drawing NO		Scale	Page 1
	Designer		SHD-300		SHD-300-CE-230V-J-1		Standard	Totally 4
	Proofread by		Main Circuit Diagram				Voltage	230V
	Checked by						Frequency	50HZ
Mark	Before modification	Modified by	Modify date	Date	20180626			
	After modification							
1	2	3	4	5	6	7	8	8





整机版本 Ver.E

Note: M1 is the overheat protector of the drying blower.

Mark	Before modification	Modified by	Modify date	Checked by	Date
					20180626
		Proofread by		Approved by	
		Designer			
		Drawer	J		
Title		SHD-300		Drawing NO	
		Control Circuit Diagram		SHD-300-CE-230V-J-2	



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Shini Plastics Technologies, Inc.

Scale	Standard	CE	Page	2
			Totally	4
			Pages	
			Voltage	230V
			Frequency	50HZ

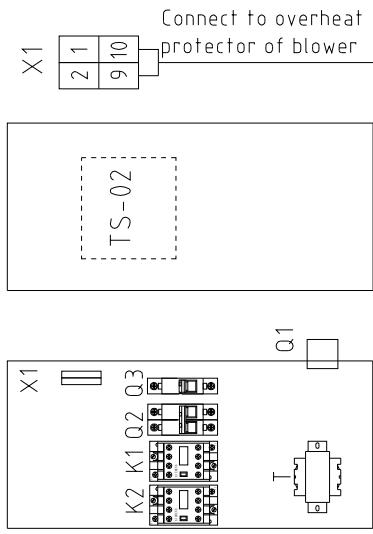
1 2 3 4 5 6 7 8

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整机版本 Ver.E

Scale	Standard	CE	Page	3
	Voltage		Totally	4
Frequency		230V		50HZ
Drawing NO		SHD-300-CE-230V-J-3		
Title		SHD-300 Electrical Components Layout		
Version	J	Approved By		
Drawer		Proofread by		
Designer		Checked by		
Modified by		Modify date		
After modification		Date	20180626	



1 2 3 4 5 6 7 8

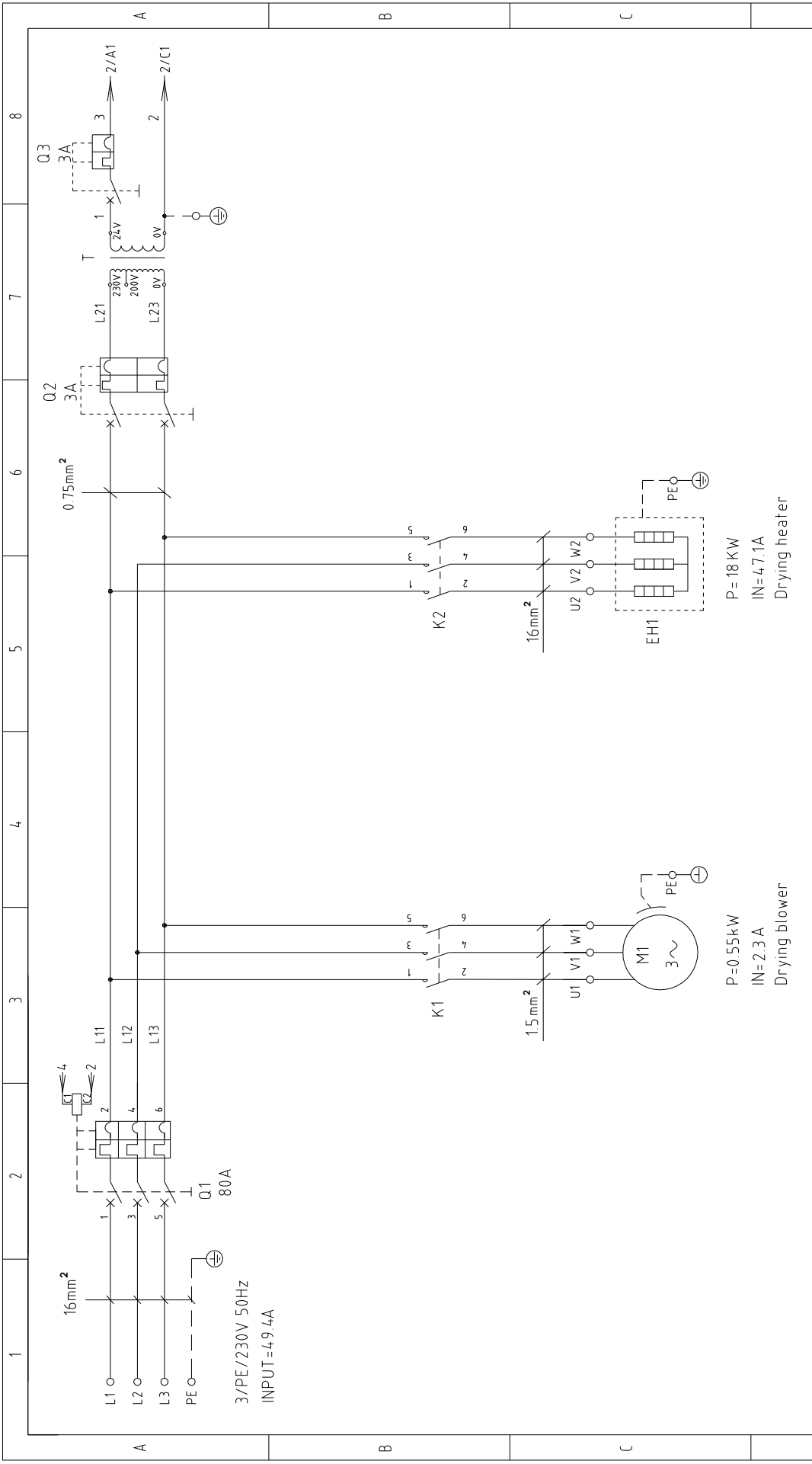
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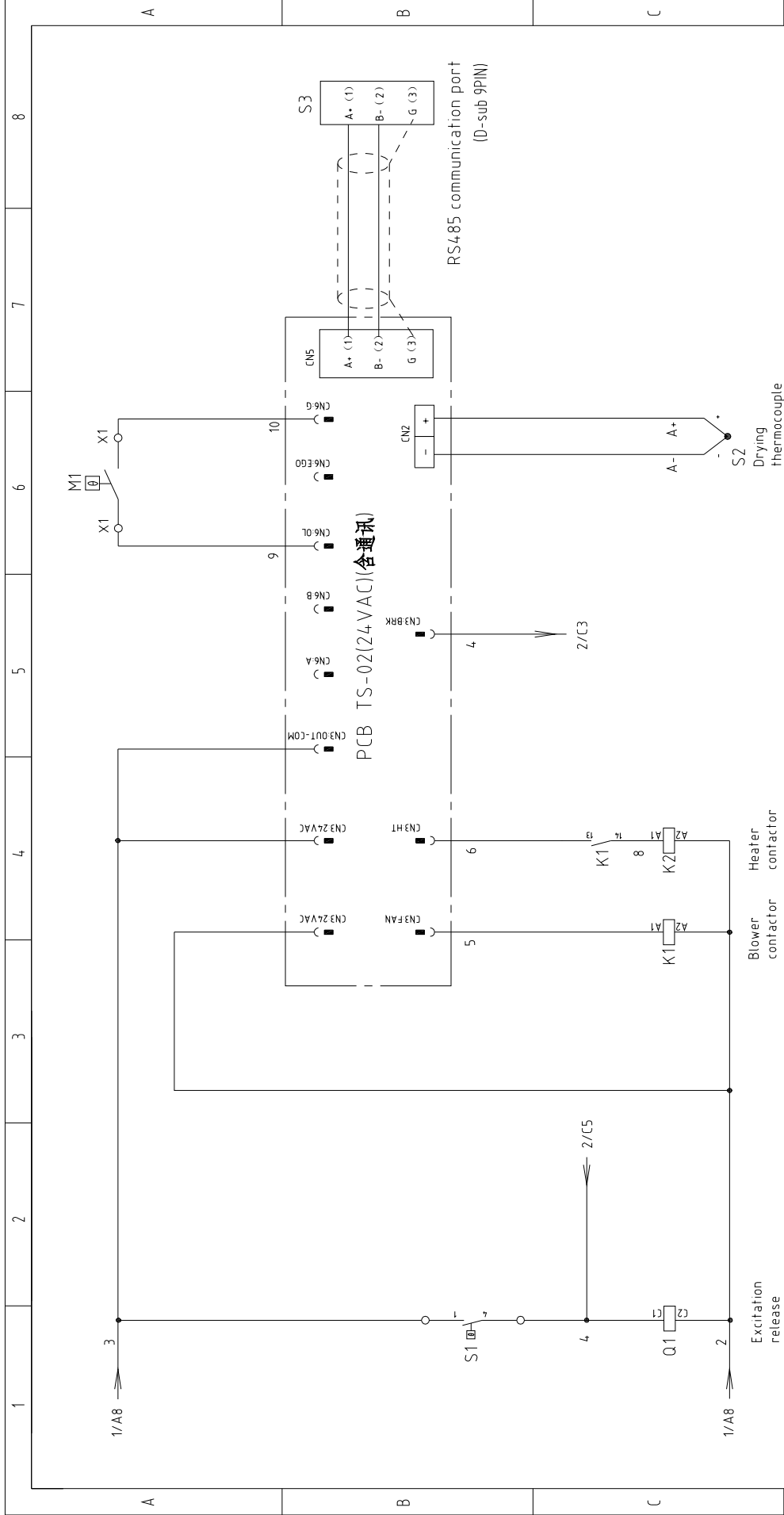
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NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
1	Q1	Circuit-breaker	TECO	BM-63C/3050S	50A 3P	1	YE40305003000								
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000								
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500								
4	K2	Contact	SIEMENS	3RT6028-1AB01	24V 38A 50/60Hz	1	YE00602802600								
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000								
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000								
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	180VA	1	YE70023005400								
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200								
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)							
10	M1	Blower	--	--	0.18kW 230V 50HZ	1	----	(1)							
11	EH1	Heater	SHINI	--	9.6kW 230V	1	----	(1)							
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200								
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000								
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150								
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	2	YE60002503200								
C															
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整机版本 Ver.E Notes: (1)Means it's not the material inside the control box.															
			Drawer	Version	Title	Drawing NO		Scale	Page						
			Designer	Approved by	SHD-300	SHD-300-CE-230V-J-4		Standard	4						
			Proofread by		Electrical Components List			CE	Totally						
			Checked by	Date				Voltage	4						
			Modify date	20180626				Frequency	4						
Mark	Before modification	After modification							230V						
									50HZ						
8															





整机版本 Ver.F

D	Drawer	Version	Title		Drawing NO		Scale	Page 1
	Designer	Approved by	SHD-400		SHD-400-CE-230V-C-1		Standard	Totally 4
	Proofread by	Date	SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	Pages
Mark	Modified by	20180626	SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Frequency	230V
	After modification		SHINI		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Frequency	50HZ
1	2	3	4	5	6	7	8	8



整机版本 Ver.F

Note: M1 is the overheat protector of the drying blower.

Mark	Before modification	After modification	Modified by	Modify date	Checked by	Proofread by	Designer	Drawer	Version	C	Title	SHD-400 Control Circuit Diagram		Scale	Page	2
												SHD-400-CE-230V-C-2		Standard	Totally	4
												Voltage				Pages
												Frequency				230V
												Frequency				50HZ



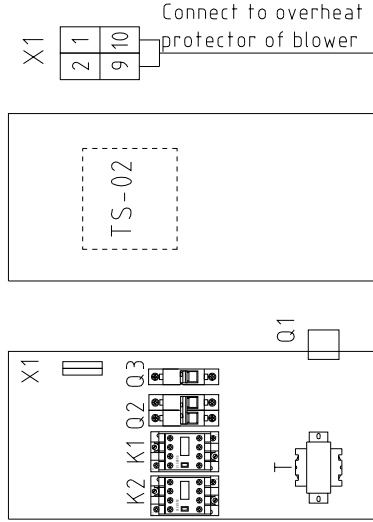
信易电热机械股份有限公司
Shini Plastics Technologies, Inc.

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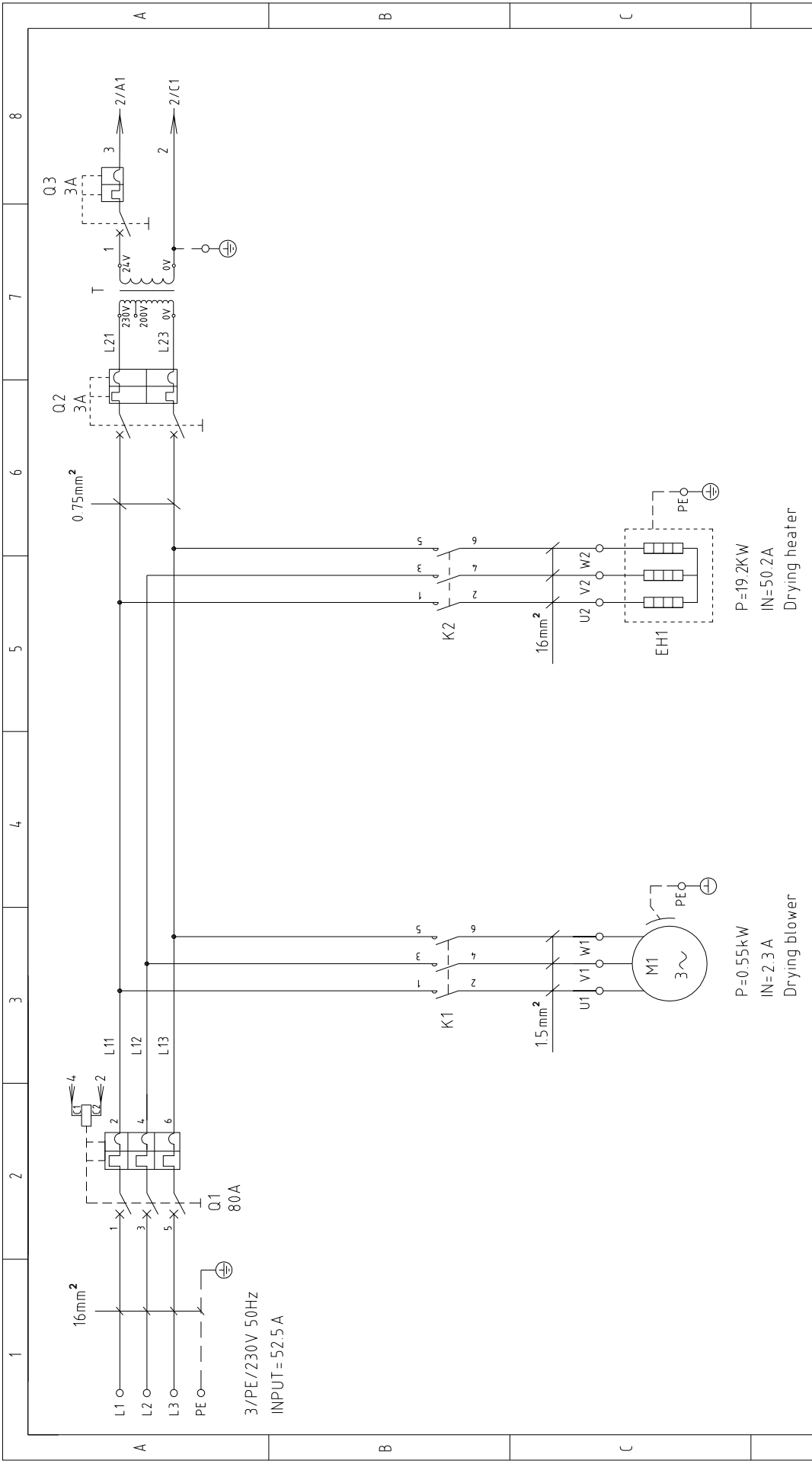


整机版本 Ver.F

Mark	Before modification	Modified by	Modify date	Checked by	Date	Approved by	Version	C	Title	Drawing NO		Scale	Page
					20180626				SHD-4.00	SHD-400-CE-230V-C-3		Standard	3
									Electrical Components Layout			CE	Totally 4 Pages
	After modification										Voltage		230V
											Frequency		50HZ
1	2	3	4	5	6	7	8						



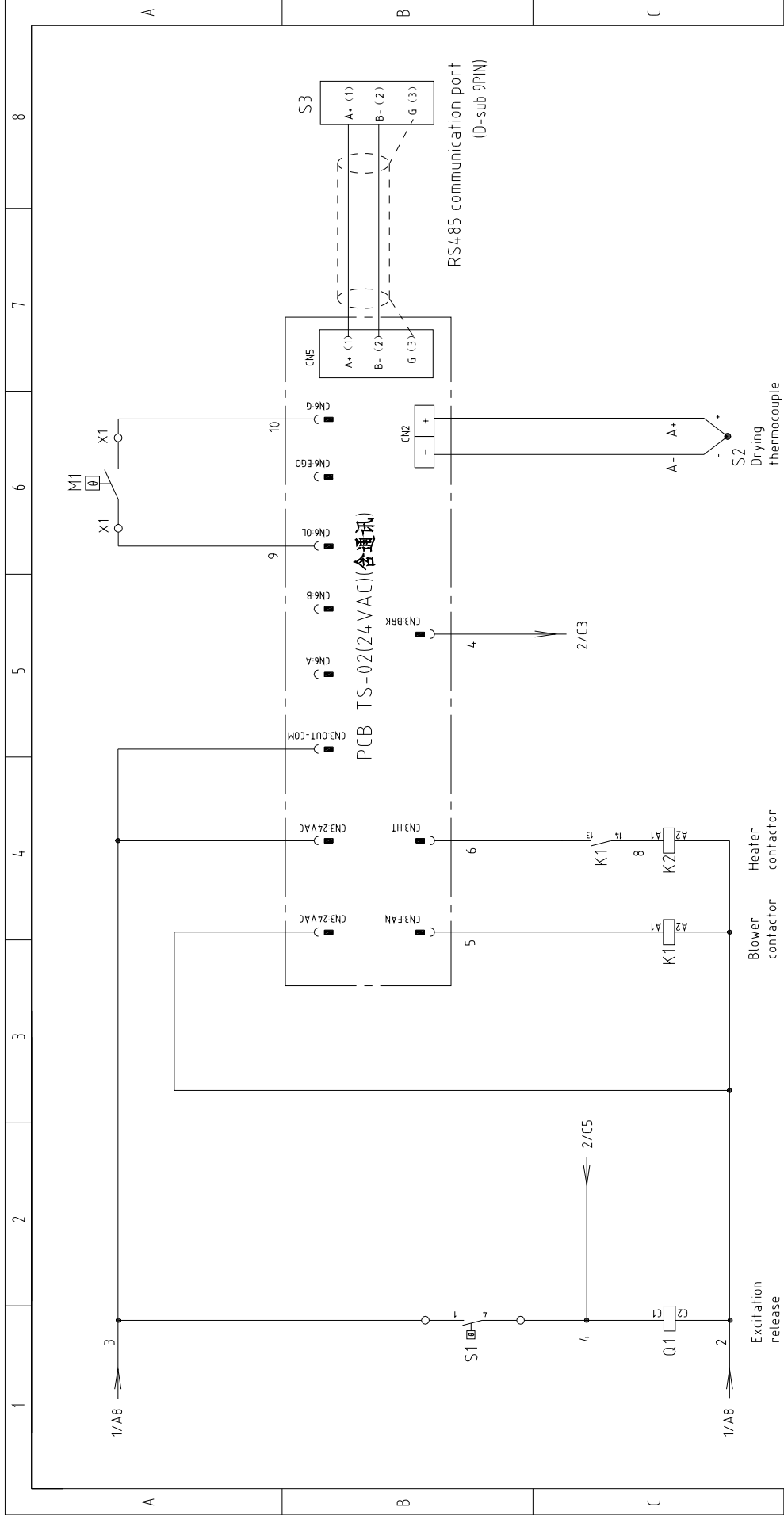
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NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
1	Q1	Circuit-breaker	TECO	BM-100D/3080S	80A 3P	1	YE40308003000								
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000								
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A							
4	K2	Contact	SIEMENS	3RT5044-1AC20	24V 65A 50/60Hz	1	YE00504402600								
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000								
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000								
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	180VA	1	YE70023005400								
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200								
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)							
10	M1	Blower	--	--	0.55kW 230V 50HZ	1	----	(1)							
11	EH1	Heater	SHINI	--	18kW 230V	1	----	(1)							
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200	B							
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000								
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150								
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PLCS	2	YE60002503200								
C															
D															
整机版本 Ver.F Notes: (1)Means it's not the material inside the control box.															
			Drawer	Version	Title	Drawing NO		Scale	Page						
			Designer	Approved by	SHD-400	SHD-400-CE-230V-C-4		Standard	4						
			Proofread by		Electrical Components List			CE	Totally 4						
			Checked by	Date	 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V							
Mark	Before modification	After modification	Modify date	20180626			Frequency	50HZ							
1 2 3 4 5 6 7 8															



整机版本 Ver.E


D	Scale	Standard	CE	Page	1
	Voltage		230V	Totally	4
Frequency		50HZ			
Drawing NO		SHD-500-CE-230V-J-1			
Title		SHD-500 Main Circuit Diagram			
Version	J				
Approved by					
Date	20180626				
Drawer					
Designer					
Proofread by					
Checked by					
Modify date					
Modified by					
After modification					
Mark	Before modification				
1	2	3	4	5	6
7	8				





整机版本 Ver.E

Note: M1 is the overheat protector of the drying blower.

D	Mark	Before modification	After modification	Modified by	Modify date	Checked by	Proofread by	Designer	Drawer	Version	J	Title	Scale		Page	2					
		SHD-500											Standard	CE			Totally	4	Pages		
													SHD-500-CE-230V-J-2		Voltage		230V				
													Control Circuit Diagram		Frequency		50HZ				
													 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.								
													Drawing No		SHD-500-CE-230V-J-2		Page		2		
													SHD-500		Standard		CE		Voltage		230V
													Control Circuit Diagram		Frequency		50HZ		Page		2
													SHD-500		Standard		CE		Voltage		230V
													Control Circuit Diagram		Frequency		50HZ		Page		2

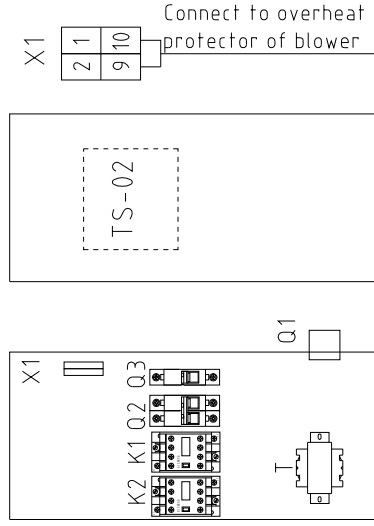
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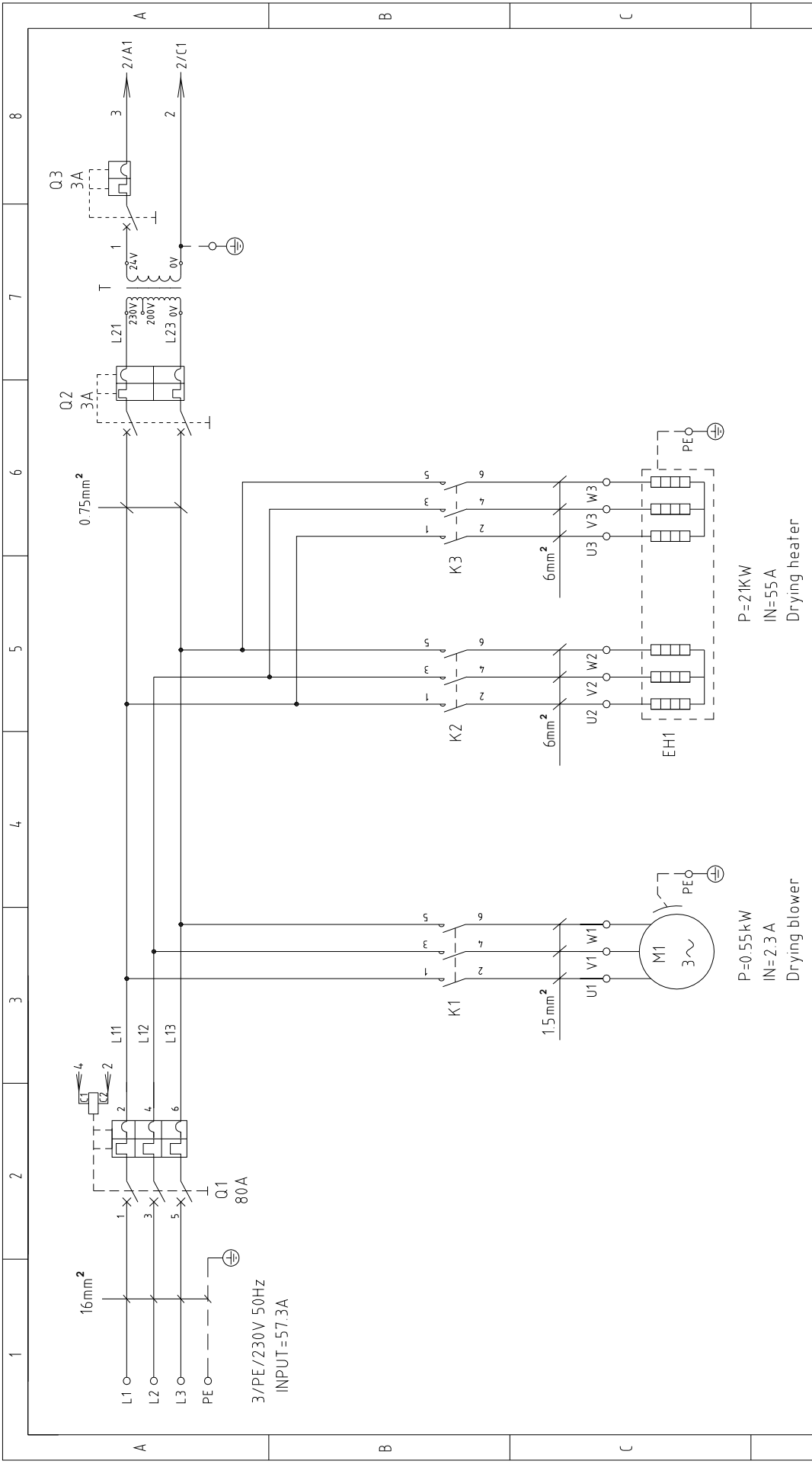
整机版本 Ver.E

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	After modification	Modified by	Modify date	Checked by	Date							Standard	3
					20180626							CE	
												Voltage	
												Frequency	
												230V	
												50HZ	
												Totally 4 Pages	
												Page 3	



1 2 3 4 5 6 7 8

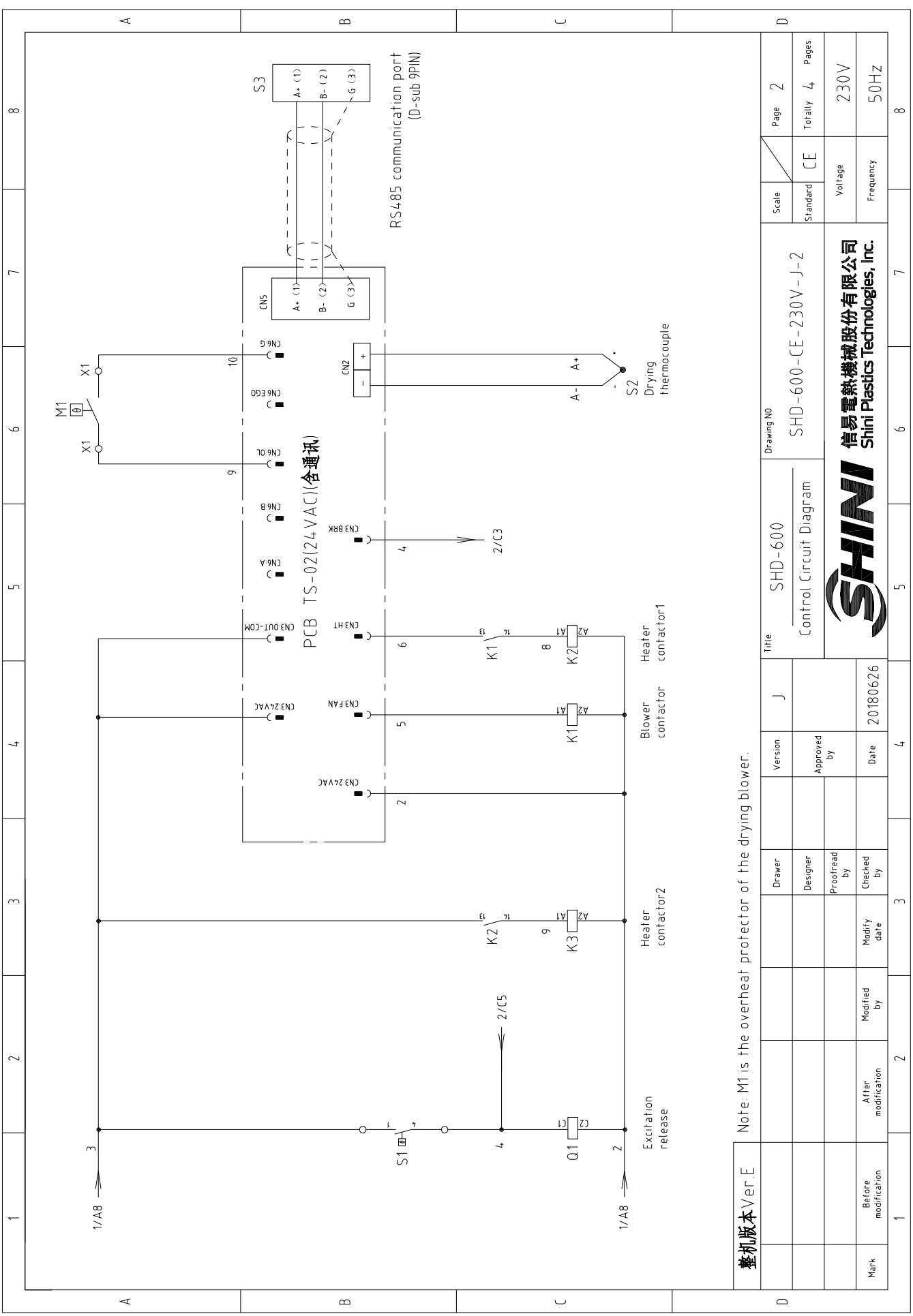
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NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark																																									
1	Q1	Circuit-breaker	TECO	BM-100D/3080S	80A 3P	1	YE40308003000																																										
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000																																										
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500																																										
4	K2	Contact	SIEMENS	3RT5044-1AC20	24V 65A 50/60Hz	1	YE00504402600																																										
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000																																										
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000																																										
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	180VA	1	YE70023005400																																										
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200																																										
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)																																									
10	M1	Blower	--	--	0.55kW 230V 50HZ	1	----	(1)																																									
11	EH1	Heater	SHINI	--	19.2kW 230V	1	----	(1)																																									
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200																																										
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000																																										
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150																																										
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	2	YE60002503200																																										
C																																																	
D																																																	
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整机版本 Ver.E Notes: (1)Means it's not the material inside the control box.												Drawing NO SHD-500-CE-230V-J-4		Scale Standard CE		Page 4 Totaly 4 Pages																																	
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Title			SHD-500			Electrical Components List			SHD-500-CE-230V-J-4			Page 4			Totaly 4 Pages																																		
Version			J			Approved by			Date			20180626																																					
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Mark		Before modification		Modified by		Modify date		Checked by		Date		20180626		Page 4		Totaly 4 Pages																																	



整机版本 Ver.E

D	Scale	Standard	CE	Page 1	Totally 4	Pages
	Voltage		230V	Frequency		50HZ
Drawing NO		SHD-600-CE-230V-J-1		Page 1		
Title		SHD-600 Main Circuit Diagram		Page 1		
Version		J		Page 1		
Designer		Approved by		Page 1		
Proofread by		Date		Page 1		
Checked by		20180626		Page 1		
Modified by				Page 1		
After modification				Page 1		
Before modification				Page 1		
Mark				Page 1		





整机版本 Ver.E

Note: M1 is the overheat protector of the drying blower.

D	Mark	Before modification	Modified by	20180626	Date	20180626	Approved by	J	Version	J	Title	SHD-600 Control Circuit Diagram		Drawing No	SHD-600-CE-230V-J-2		Scale	Page	2	Totally	4	Pages
	After modification																Standard	CE	Voltage	230V	Frequency	50HZ



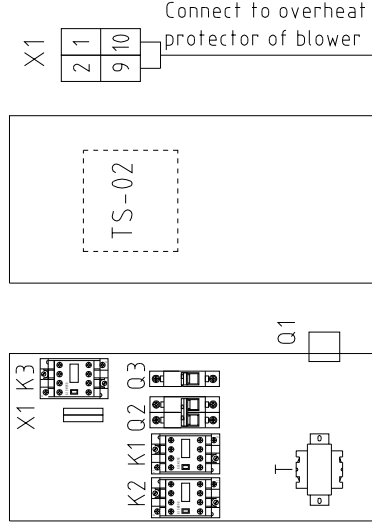
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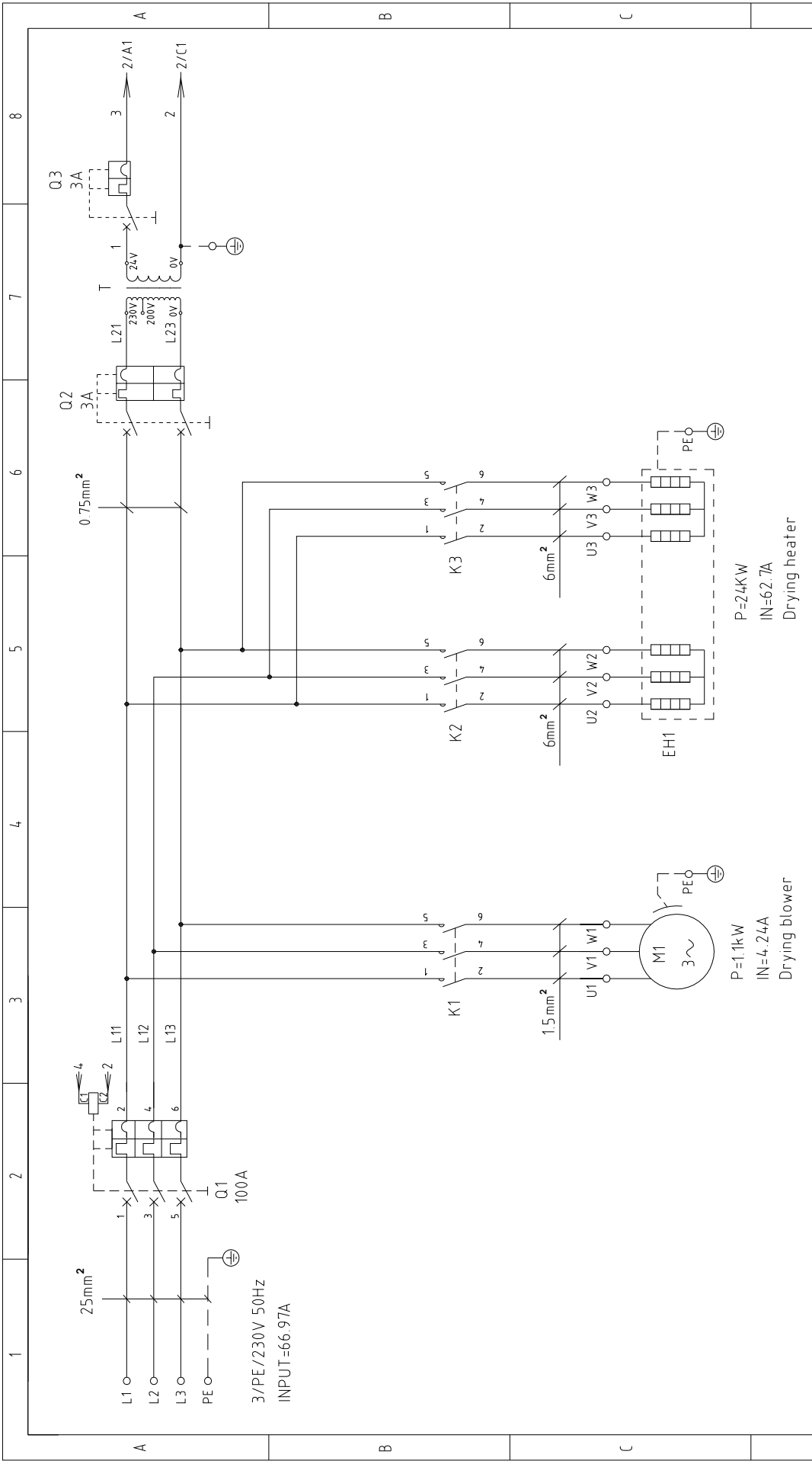
整机版本 Ver.E

Drawer	Version	Title	Drawing NO	Scale	Page
Designer	J	SHD-600	SHD-600-CE-230V-J-3	Standard	3
Proofread by	Approved by	Electrical Components Layout		CE	Totally 4
Checked by	Date	 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V
Modify date	20180626			Frequency	50HZ
Before modification	Modified by	2	7	8	
Mark	1	3	4	5	6

1	2		3			4		5		6		7		8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark							
1	Q1	Circuit-breaker	TECO	BM-100D/3080S	80A 3P	1	YE40308003000								
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000								
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A							
4	K2	Contact	SIEMENS	3RT6028-1AC20-24VAC	24V 38A 50/60Hz	2	YE00602802600								
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000								
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000								
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	180VA	1	YE70023005400								
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200								
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)							
10	M1	Blower	--	--	0.55kW 230V 50Hz	1	----	(1)							
11	EH1	Heater	SHINI	--	21kW 230V	1	----	(1)							
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200								
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000								
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150								
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PLS	2	YE60002503200								
C															
D															
整机版本 Ver.E Notes: (1)Means it's not the material inside the control box.															
			Drawer	Version	Title	Drawing NO		Scale	Page						
			Designer	Approved by	SHD-600	SHD-600-CE-230V-J-4		Standard	4						
			Proofread by		Electrical Components List			CE	Totally 4						
			Checked by	Date				Voltage	Pages						
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Before modification			Modify date					230V	50HZ						
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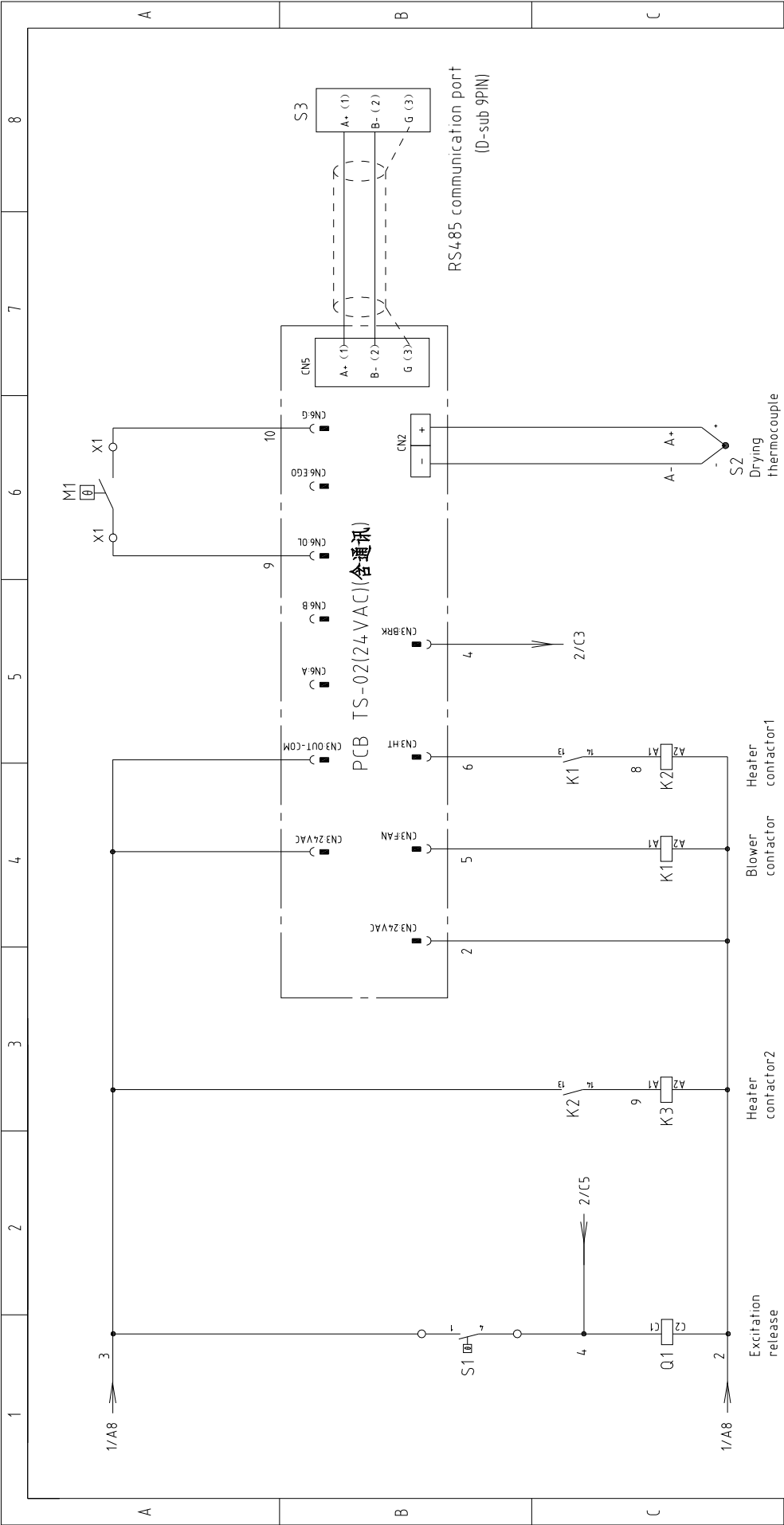


信易电热机械股份有限公司
Shini Plastics Technologies, Inc.





整机版本 Ver.E

D	Drawer	Version	Title		Drawing NO		Scale	Page
	Designer	Approved by	A	SHD-800		SHD-800-CE-230V-A-1	Standard	1
Mark	Proofread by	Date	Main Circuit Diagram		Voltage		Totally	
	Checked by	20180626	SHINI		Frequency		4	
Modified by	Modify date	SHINI		230V		Pages		
After modification		信易电热机械股份有限公司		50HZ		8		
Before modification		Shini Plastics Technologies, Inc.		6		7		
1	2	3	4	5	6	7	8	



整机版本 Ver.E

Note: M1 is the overheat protector of the drying blower.

Mark	Before modification	Modified by	Modify date	Approved by	Date	Version	A	Title	SHD-800 Control Circuit Diagram	Drawing NO	SHD-800-CE-230V-A-2	Scale	Standard	CE	Page	2	
					20180626										Totally	4	
																Voltage	230V
																Frequency	50HZ

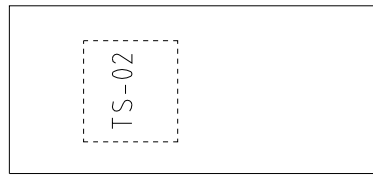
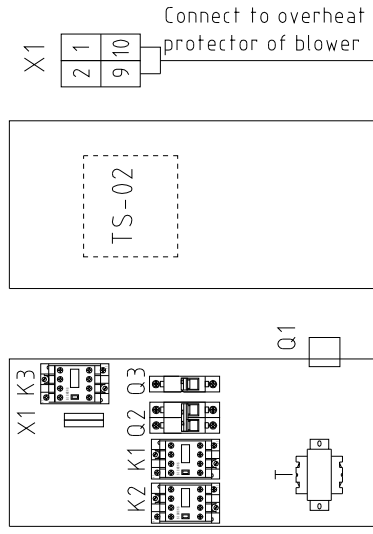
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整机版本 Ver.E

Mark	Before modification	Modified by	Modified date	Checked by	Date	Version	A	Title	SHD-800 Electrical Components Layout	Drawing NO	SHD-800-CE-230V-A-3	Scale	Page
												Standard	3
												Standard	Totally
												Voltage	Pages
												Frequency	4
												230V	50HZ



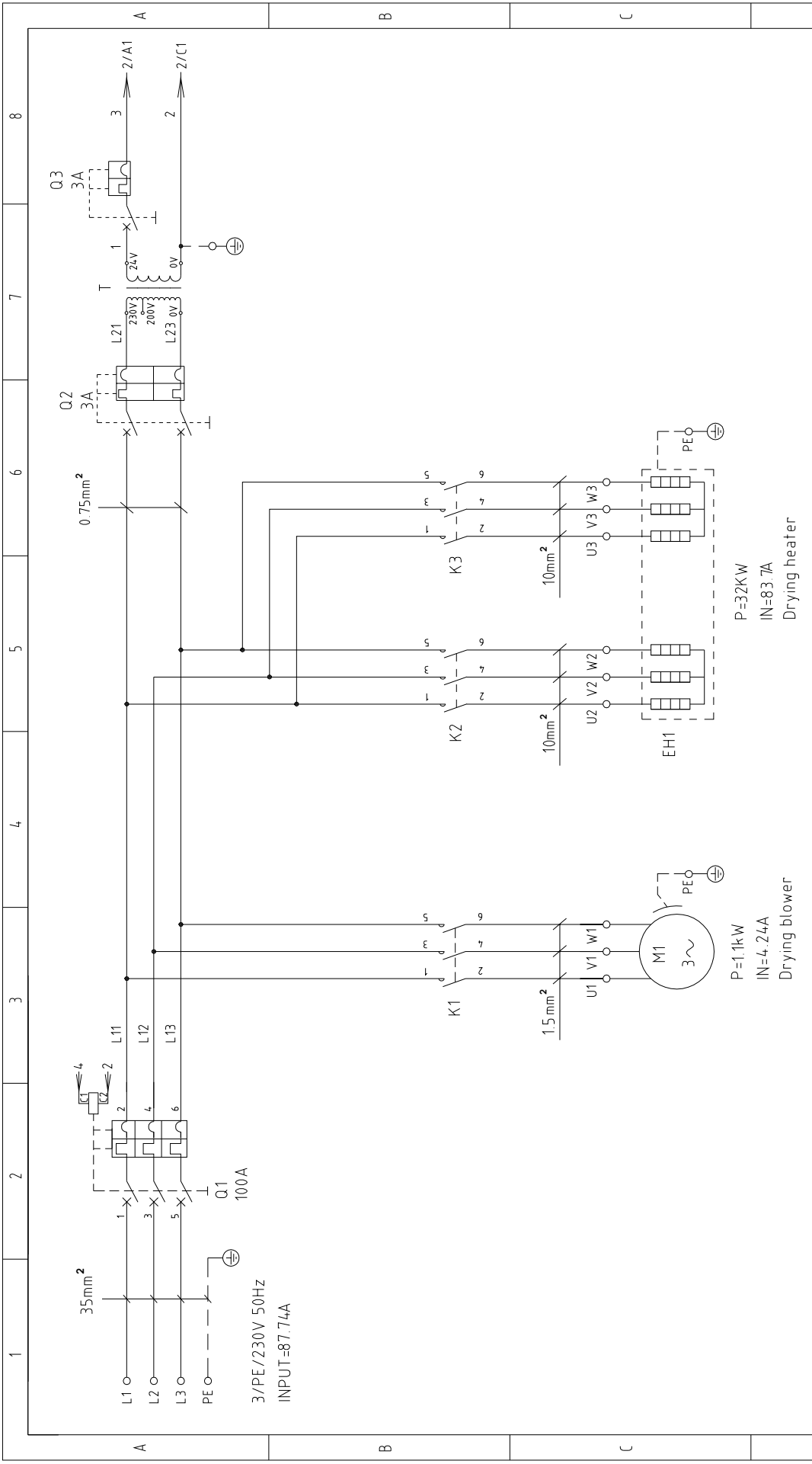
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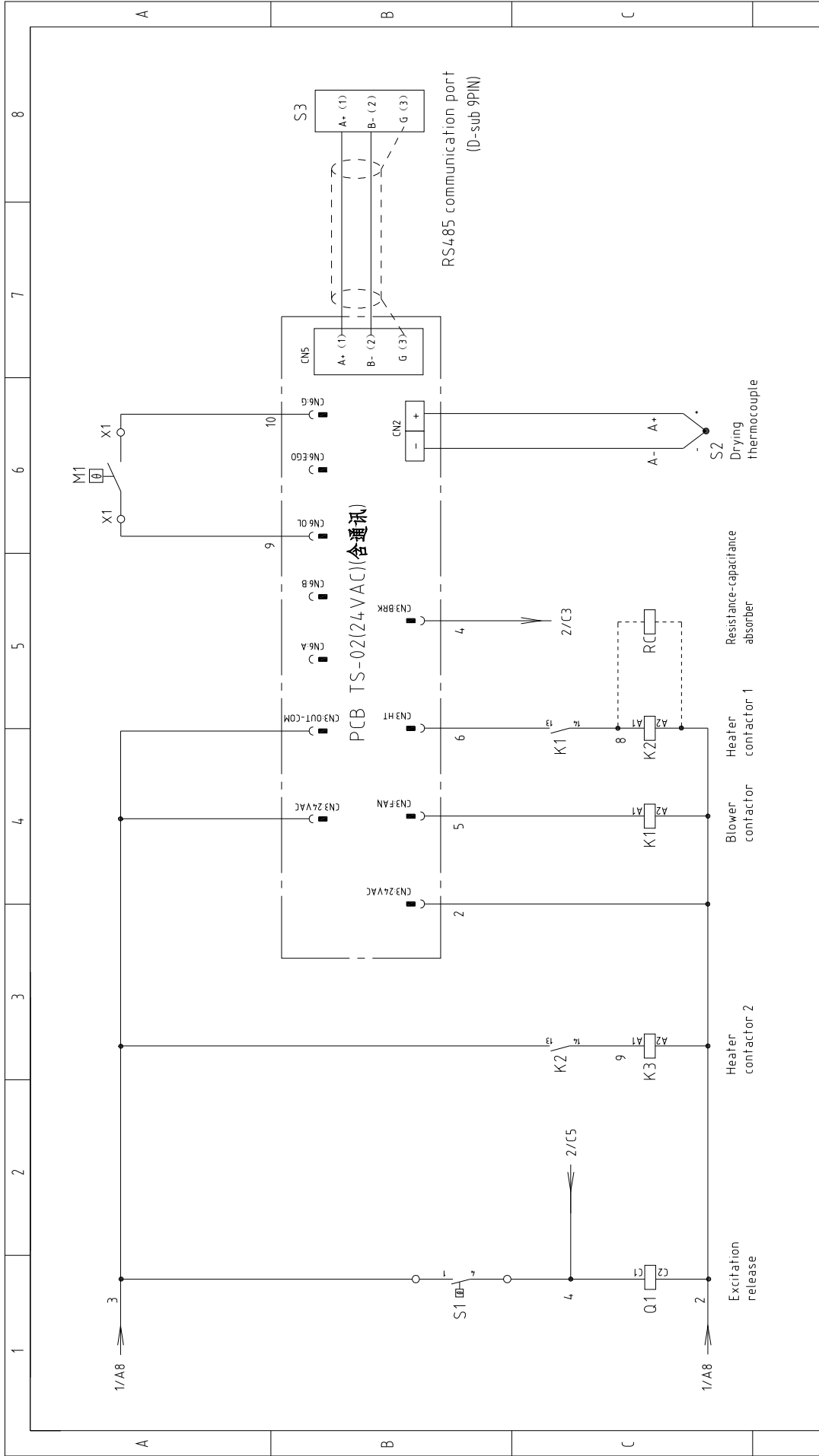
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1	2		3			4		5		6		7		8			
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark									
1	Q1	Circuit-breaker	TECO	BM-100D/30100S	100A 3P	1	YE40310003000										
2		Excitation release	--	MX	24V 50/60Hz	1	YE40024000000										
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500	A									
4	K2 K3	Contact	SIEMENS	3RT6028-1AC20-24VAC	24V 38A 50/60Hz	2	YE00602802600										
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000										
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000										
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	180VA	1	YE70023005400										
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200										
9	S2	Thermocouple	SHINI	KTYPE		1	----	(1)									
10	M1	Blower	--	--	1.1kW 230V 50HZ	1	----	(1)									
11	EH1	Heater	SHINI	--	24kW 230V	1	----	(1)									
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200										
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000										
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150										
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PLCS	2	YE60002503200										
C																	
D																	
整机版本 Ver.E Notes: (1)Means it's not the material inside the control box.																	
			Drawer	Version	Title	Drawing NO		Scale	Page								
			Designer	Approved by	SHD-800	SHD-800-CE-230V-A-4		Standard	Totally								
			Proofread by	Date	Electrical Components List			CE	4								
			Checked by	20180626			Voltage		230V								
Mark			Modified by	Modify date			Frequency		50HZ								
 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.																	
<table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> </table>										1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8										



整机版本 Ver.E

D	A	Version	Title	Drawing NO	Page 1	
					Standard	CE
SHD-1000				SHD-1000-CE-230V-A-1		Totally 4
Main Circuit Diagram				Voltage		230V
SHINI				Frequency		50HZ
信易电热机械股份有限公司 Shini Plastics Technologies, Inc.						
Mark	Before modification	Modified by	Modify date	Checked by	Date	
					20180626	
		Designer	Drawer	Approved by		
1	2	3	4	5	6	7 8



整机版本 Ver.E	Note: M1 is the overheat protector of the drying blower.				Title		Drawing NO	
	Mark	Before modification	Modified by	Modify date	Version	A	SHD-1000	
				Approved by	Control Circuit Diagram			
				Designer	SHD-1000-CE-230V-A-2			
				Proofread by	Scale			
				Checked by	Standard			
				After modification	Voltage			
				Modify date	Frequency			
					Page		2	
					Totally		4	
					Pages		230V	
					Frequency		50HZ	
					SHINI			
					信易电热机械股份有限公司			
					Shini Plastics Technologies, Inc.			

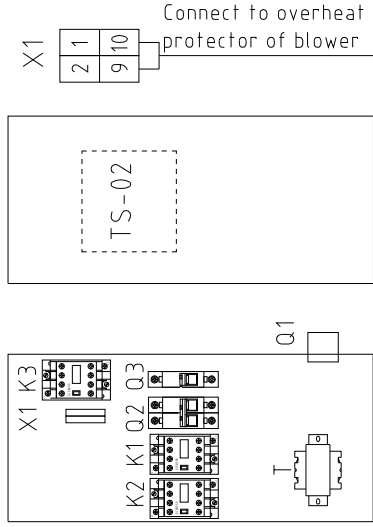
1 2 3 4 5 6 7 8

A


B

C

D



整机版本 Ver.E

D	Title	SHD-1000	Drawing NO	SHD-1000-CE-230V-A-3	Scale	Page
					Standard	3
Mark	Before modification	Modified by	Modify date	Checked by	Proofread by	Totally
						4
Mark	After modification	Modified by	Modify date	Checked by	Proofread by	Voltage
						230V
Mark	Before modification	Modified by	Modify date	Checked by	Proofread by	Frequency
						50HZ
1	2	3	4	5	6	7
 <p>信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.</p>						8

1	2		3			4		5		6		7		8																																																						
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark																																																												
1	Q1	Circuit-breaker	TECO	BM-100D/30100S	100A 3P	1	YE40310003000																																																													
2		Excitation break away	--	MX	24V 50/60Hz	1	YE40024000000																																																													
3	K1	Contact	SIEMENS	3RT6015-1AB01	24V 7A 50/60Hz 1NO	1	YE00601502500																																																													
4	K2 K3	Contact	SIEMENS	3RT5036-1AC20	24V 50A 50/60Hz	2	YE00503602600																																																													
5	Q2	Circuit-breaker	TECO	BM-63C/2003S	3A 2P	1	YE40200203000																																																													
6	Q3	Circuit-breaker	TECO	BM-63C/1003S	3A 1P	1	YE40100203000																																																													
7	T	Transformer	JIUXIN	IN=230V/200V OUT=24V	230VA	1	YE70023006100																																																													
8	PCB	PCB	--	TS-02(24VAC)	24V 50/60Hz	1	YE80022401200																																																													
9	S2	Thermocouple	SHINI	K TYPE		1	----	(1)																																																												
10	M1	Blower	--	--	1.1kW 230V 50HZ	1	----	(1)																																																												
11	EH1	Heater	SHINI	--	32kW 230V	1	----	(1)																																																												
12	S3	Communication interface board RS-485 (double Dsub-9pin connector)	--	--	--	1	YE90048501200																																																													
13		Shell RS485(SAL-700G-A-1910)	--	--	--	1	YR40048500000																																																													
14	S1	Temperature protector	EGO	--	115-320 °C	1	BH90115000150																																																													
15	X1	Spring wiring terminal SK2.5	Honeywell	SK2.5	PCS	2	YE60002503200																																																													
16	RC	Resistance-capacitance absorber	--	SA-RCS2	PCS	1	YE90000200000																																																													
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