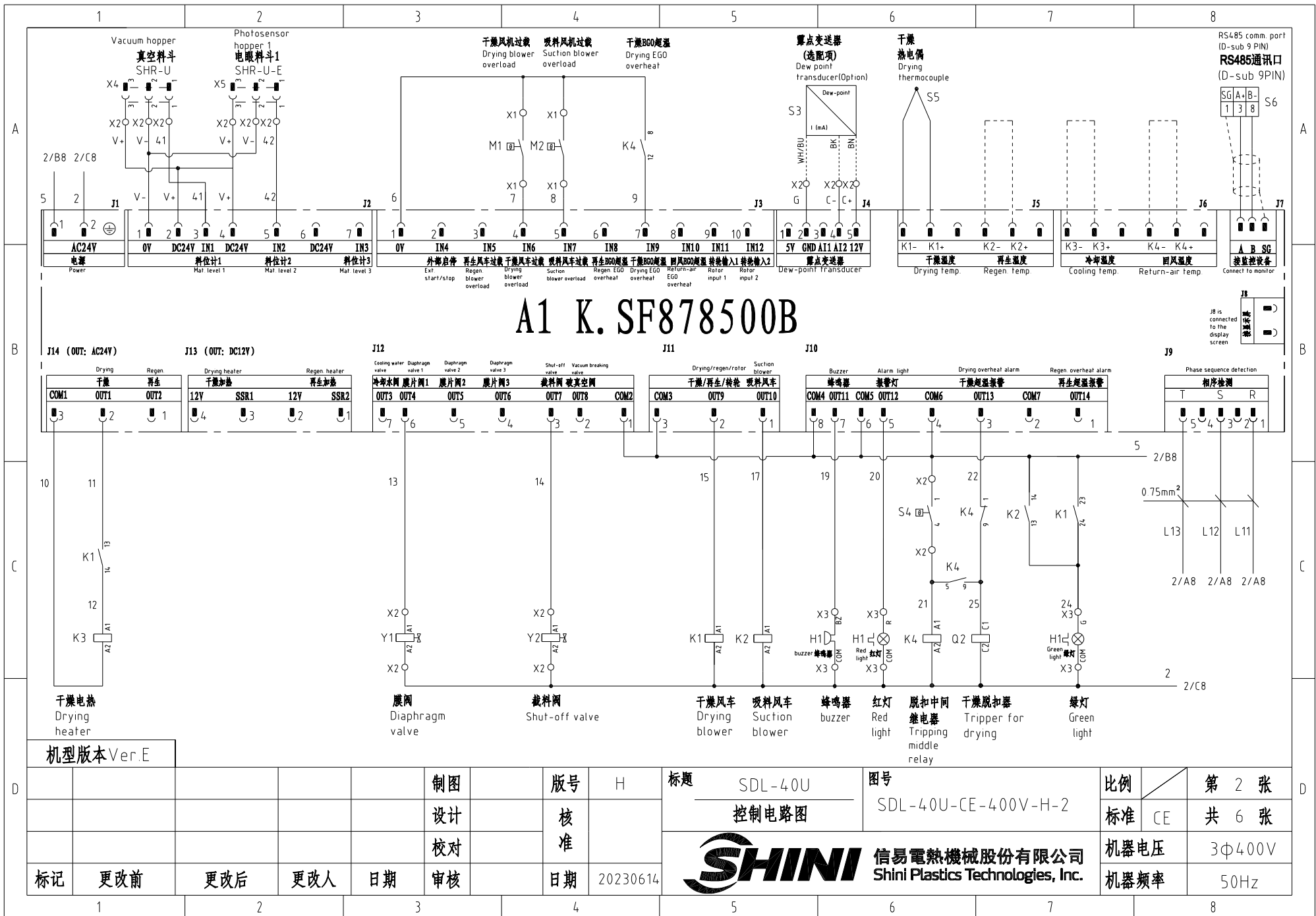


机型版本 Ver.E

制图	版号	H	标题	SDL-40U	图号	SDL-40U-CE-400V-H-1	比例	第 1 张
设计	核准		主电路图				标准	CE
校对	核准						机器电压	3Φ400V
标记	更改前	更改后	更改人	日期	20230614		机器频率	50Hz



第 1 张	共 6 张
机器电压	3Φ400V
机器频率	50Hz



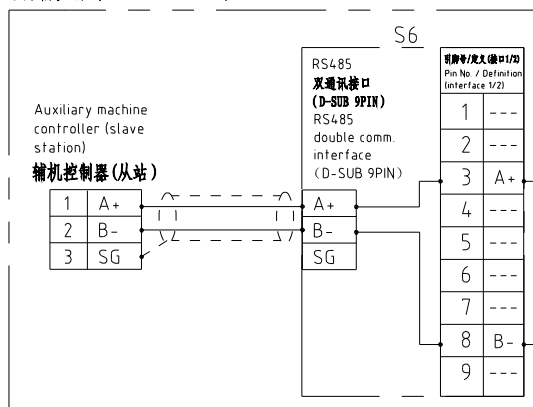
机型版本 Ver.E

					制图	版本号	H	标题	SDL-40U	图号	第 2 张	
					设计	核准		控制电路图	SDL-40U-CE-400V-H-2	比例	共 6 张	
					校对	核准		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	标准	CE	机器电压	3φ400V
标记	更改前	更改后	更改人	日期	审核	日期	20230614		机器频率		50Hz	

信易辅机RS-485通讯接线示意图

Shini auxiliary machine RS-485 comm. wiring diagram

信易辅机(从站)Shini auxiliary machine (slave station)

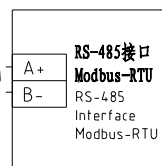


上位机(外部控制主站)

PC/PLC/HMI

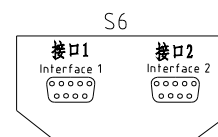
Host computer (ext. control master station)

PC/PLC/HMI



信易RS-485接口定义

Shini RS-485 interface definition



D-sub-9针接口 D-sub-9 pin interface	引脚号 Pin No.	引脚定义 Pin definition
	1	-
	2	-
	3	A+ (RS-485 信号) A+ (RS-485 signal)
	4	-
	5	-
	6	-
	7	-
	8	B- (RS-485 信号) B- (RS-485 signal)
	9	-

注: 1. 通讯接口: RS-485 (两线式)

2. 通讯协议: Modbus-RTU

3. 机器配备D-sub9母接头, 接口1和接口2内部并联, 功能相同, 不分主次;

Note:

1. Comm. interface: RS-485 (two wire)

2. Comm. protocol: Modbus-RTU

3. The machine is equipped with D-sub9 female connector; interface 1 and interface 2 are connected in parallel and have the same function, which is regardless of primary and secondary.

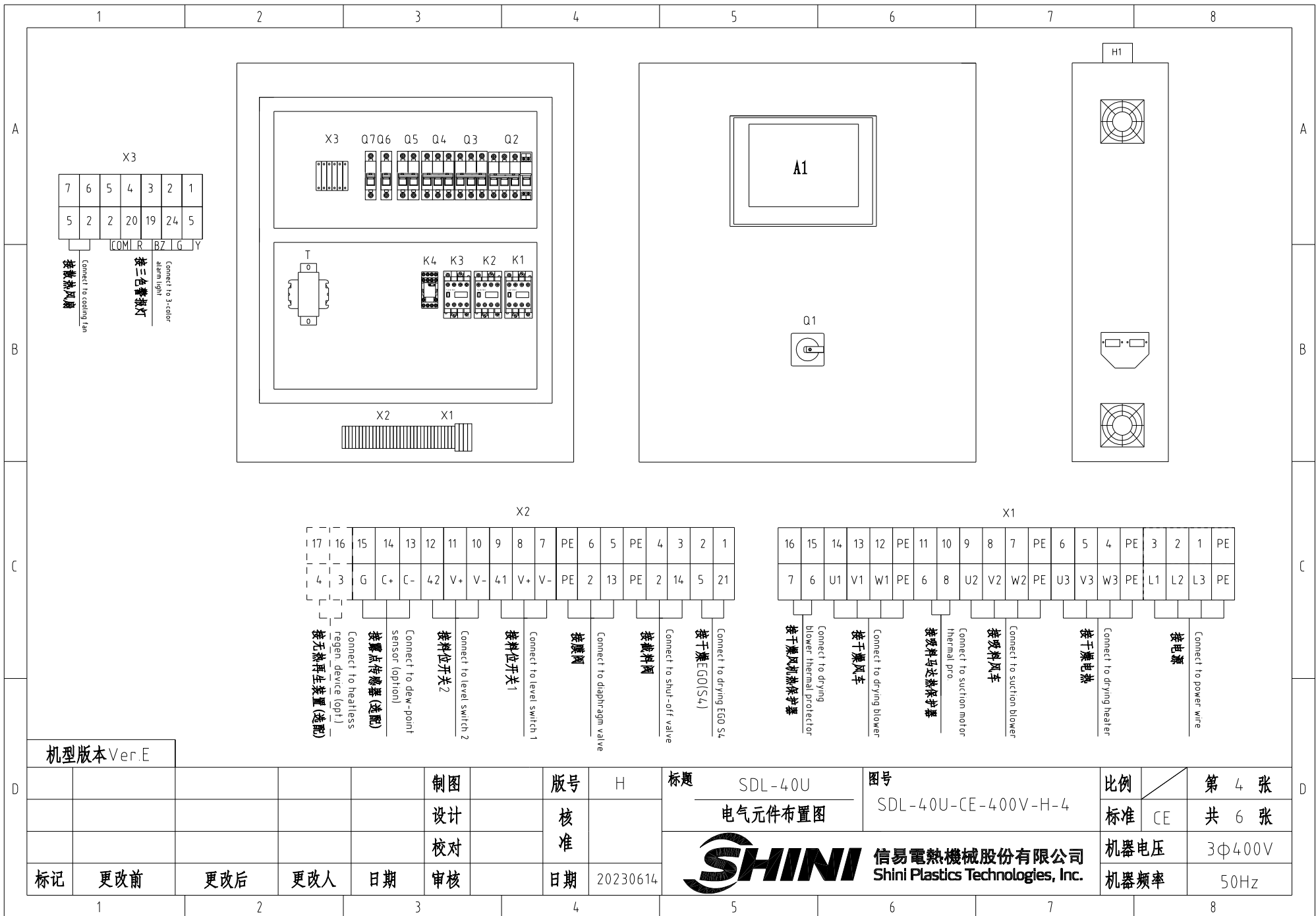
机型版本 Ver.E

制图	版号	H	标题	SDL-40U	图号	SDL-40U-CE-400V-H-3	比例	第 3 张
设计	核		通讯接口接线图			标准	CE	共 6 张
校对	准					机器电压		3φ400V
标记	日期	20230614				机器频率		50Hz



信易電熱機械股份有限公司
Shini Plastics Technologies, Inc.

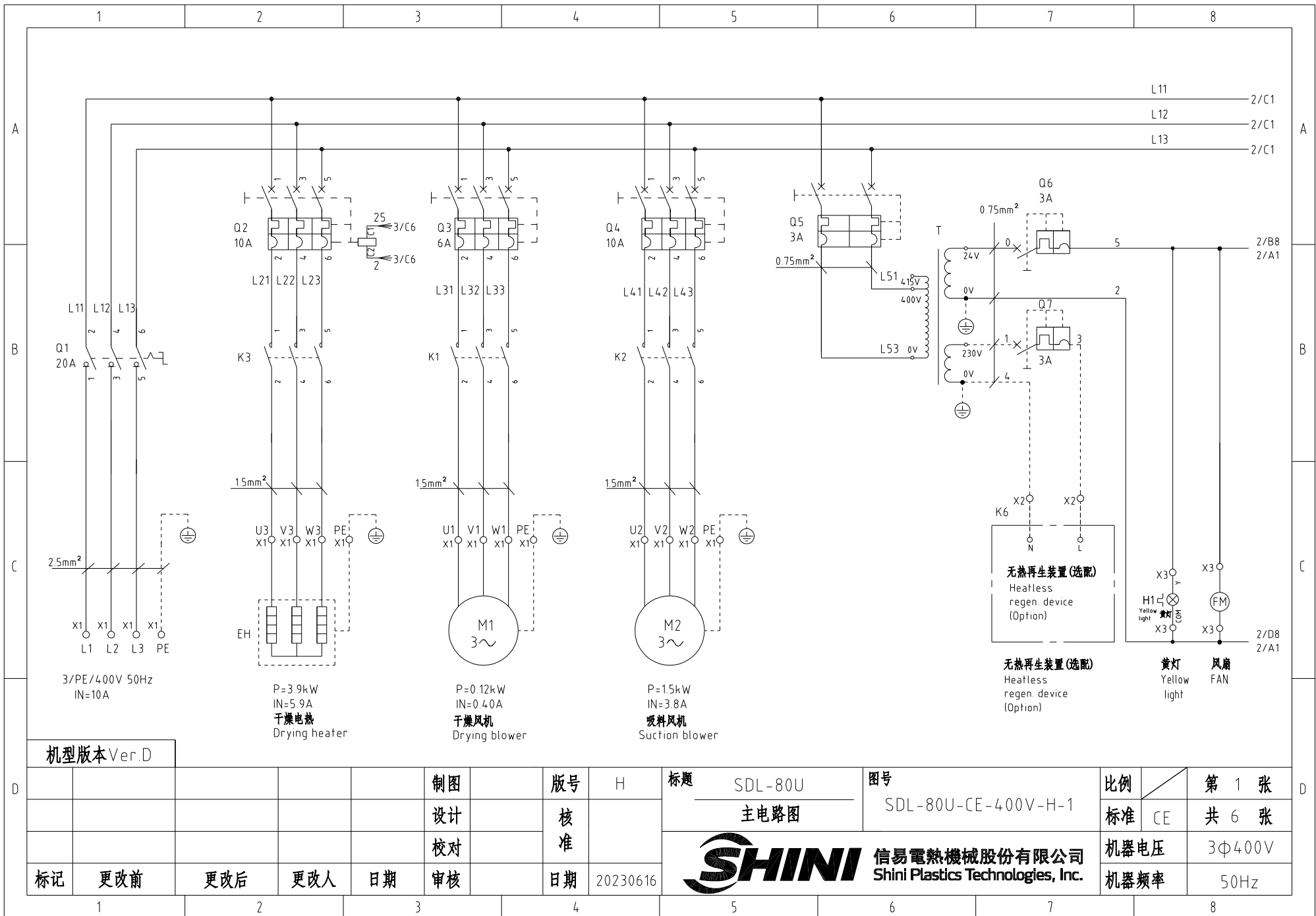
第 3 张
共 6 张
3φ400V
50Hz

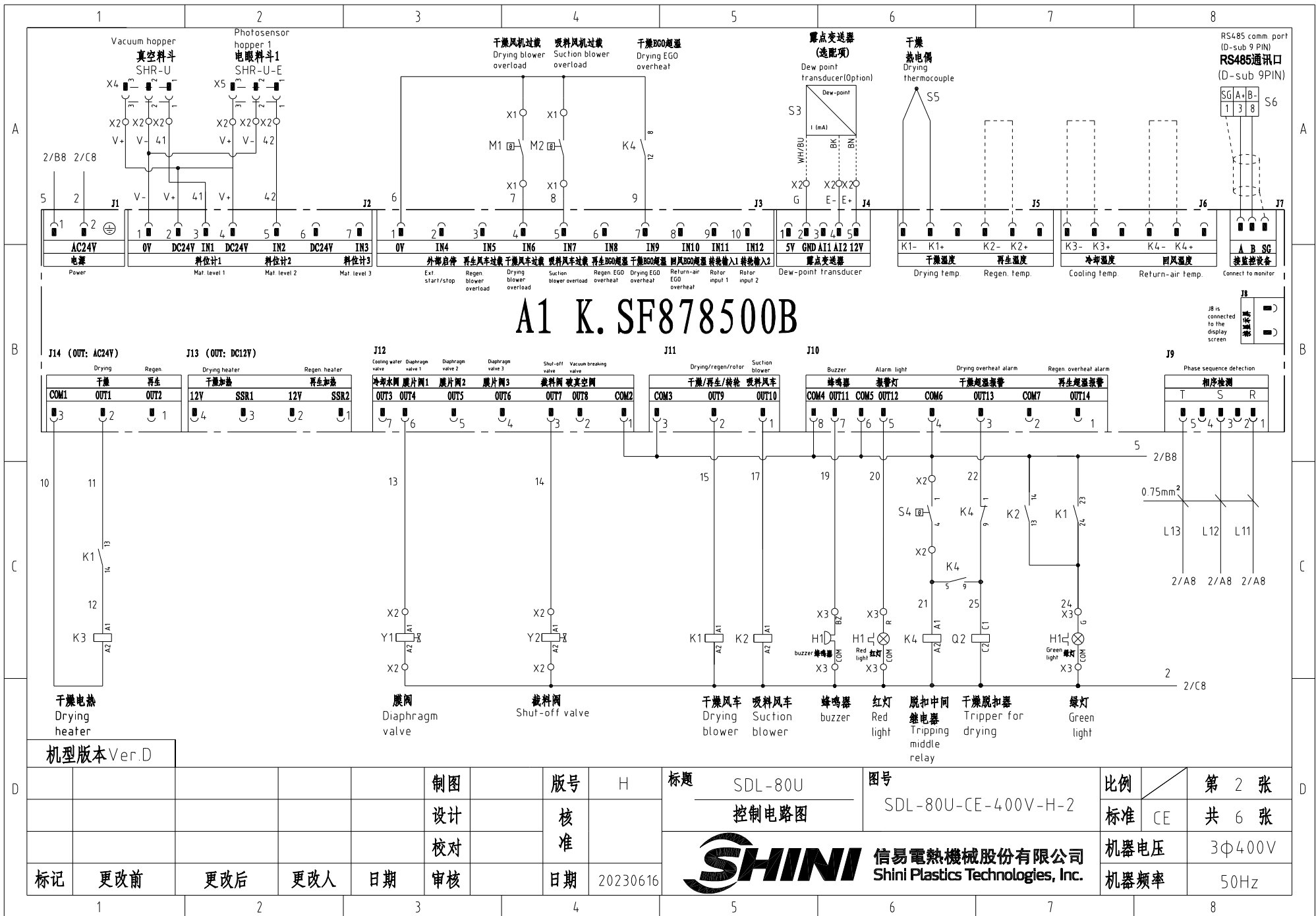


机型版本 Ver.E

						制图	版本号	H	标题	SDL-40U	图号	SDL-40U-CE-400V-H-4	比例	第 4 张
						设计	核准		电气元件布置图			标准	CE	共 6 张
						校对	核准		信易电热机械股份有限公司 Shini Plastics Technologies, Inc.			机器电压	3Φ400V	
标记	更改前	更改后	更改人	日期	审核	日期	20230614				机器频率	50Hz		

1		2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name	制造商/Manufacturer	型号/Type	规格/Specification	数量/Number	物料编号/Material number	备注/Remark							
1	Q1	主电源开关/Main power switch	EATON	T0-2-1/EA/SVB	20A	1	YE10021160000								
2	Q2 Q3	断路器/Circuit breaker	TECO	BM-63C/3006S	6A	2	YE40300603000								
3	Q4	断路器/Circuit breaker	TECO	BM-63C/3016S	16A	1	YE40301603000								
4	Q5	断路器/Circuit breaker	TECO	BM-63C/2003S 3A 2P	3A	1	YE40200203000								
5	Q6	断路器/Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000								
6	Q7	断路器/Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	(3)							
7		励磁脱扣器/Excitation release	YIJIN	MX	24V 50/60Hz	1	YE40024000000								
8	K1	交流接触器/AC Contactor	SIEMENS	3RT6015-1AB01	24V 50/60Hz	1	YE00601502500								
9		辅助触点 Auxiliary contactor	SIEMENS	3RH6911	1AA10	1	YE00691110000								
10	K2 K3	交流接触器/AC Contactor	SIEMENS	3RT6016-1AB01	24V 50/60Hz	2	YE00601602500								
11	K4	中间继电器/Middle Relay	Honeywell	GR-2C-AC24V	底座 base PGR-2C-E	1	YE03022400300								
12	T	变压器/Transformer	JIUXIN	IN=400V/415V OUT=24V/230V	120VA 350MA	1	YE70040007300								
13	A1	微电脑控制板·微电脑显示屏 Microprocessor control board·Microprocessor displayer	PUMP	K SF878500B	AC24V	1	YE81878500300								
14	H1	三色警报灯+蜂鸣器 Three-color alarm lamp+ buzzer	SHINI	优先级 Priority	24V 50/60Hz	1	BL90002401520	(1)							
15	S3	露点变送器/Dew-point transducer	VAISALA	DMT141	POWER=24VDC OUT=4-20mA	1	YE90014100100	(1)(2)							
16	S6	通信接口板RS-485(双Dsub-9pin接头) Communication interface board RS-485 (double Dsub-9pin connector)	YUYUN	----	----	1	YE90048501200								
17		外壳RS485(SAL-700G-A-19)0版 Shell RS485(SAL-700G-A-19)0	BINCHENG	----	----	1	YR40048500000								
18	X1 X2 X3	端子排/Terminal board	HONEYWELL	SK4	4mm ²	16	YE60000403200								
19		端子排/Terminal board	HONEYWELL	GK5PE	4mm ² PE	4	YE60000403500								
20		端子排/Terminal board	HONEYWELL	SK2.5	2.5mm ²	22	YE60002503200								
21		端子排/Terminal board	HONEYWELL	GK2.5PE	2.5mm ² PE	2	YE60002503400								
22		端子排/Terminal board	HONEYWELL	SK2.5	2.5mm ²	2	YE60002503200	(3)							
23		终端固定件E/GK系列 Terminal fittings E/GK series	HONEYWELL	E	GK	5	YE60000003900								
24	X4 X5	重载接头/Heavy Duty Connector	Harting	4P+PE(母座 Female)Han 4A-F	4P	2	YE68000401400	(1)							
25	S4	温度保护器/Overheat protector	EGO	----	115-320°	1	----	(1)							
机型版本 Ver.E		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
				制图	版号 H		标题 SDL-40U		图号 SDL-40U-CE-400V-H-5		比例	第 5 张		D	
				设计	核 准		电气元件明细表一		标准 CE		CE	共 6 张			
				校对	日期 20230614		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V				
标记		更改前	更改后	更改人	日期	机器频率			50Hz						
1		2		3		4		5		6		7		8	





A1 K. SF878500B

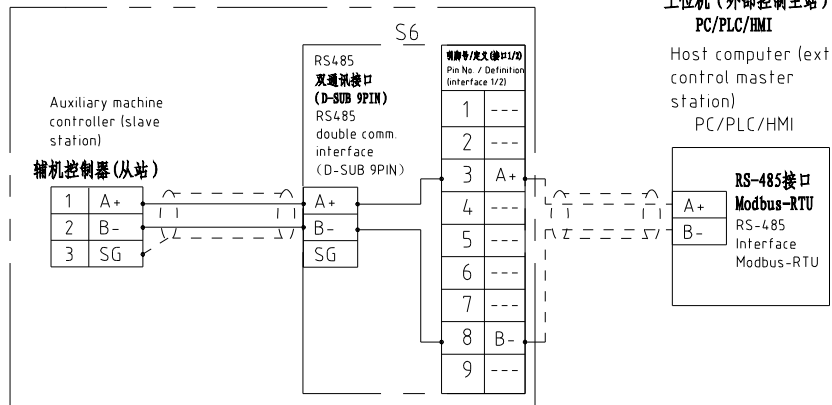
机型版本 Ver.D

						制图	版号	H	标题	SDL-80U	图号	比例	第 2 张
						设计	核		控制电路图	SDL-80U-CE-400V-H-2	标准	CE	共 6 张
						校对	准		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	机器电压	3φ400V		
标记	更改前	更改后	更改人	日期	审核	日期	20230616	机器频率		50Hz			

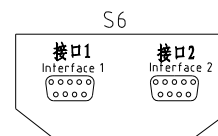
信易辅机RS-485通讯接线示意图

Shini auxiliary machine RS-485 comm. wiring diagram

信易辅机(从站)Shini auxiliary machine (slave station)



信易RS-485接口定义
Shini RS-485 interface definition



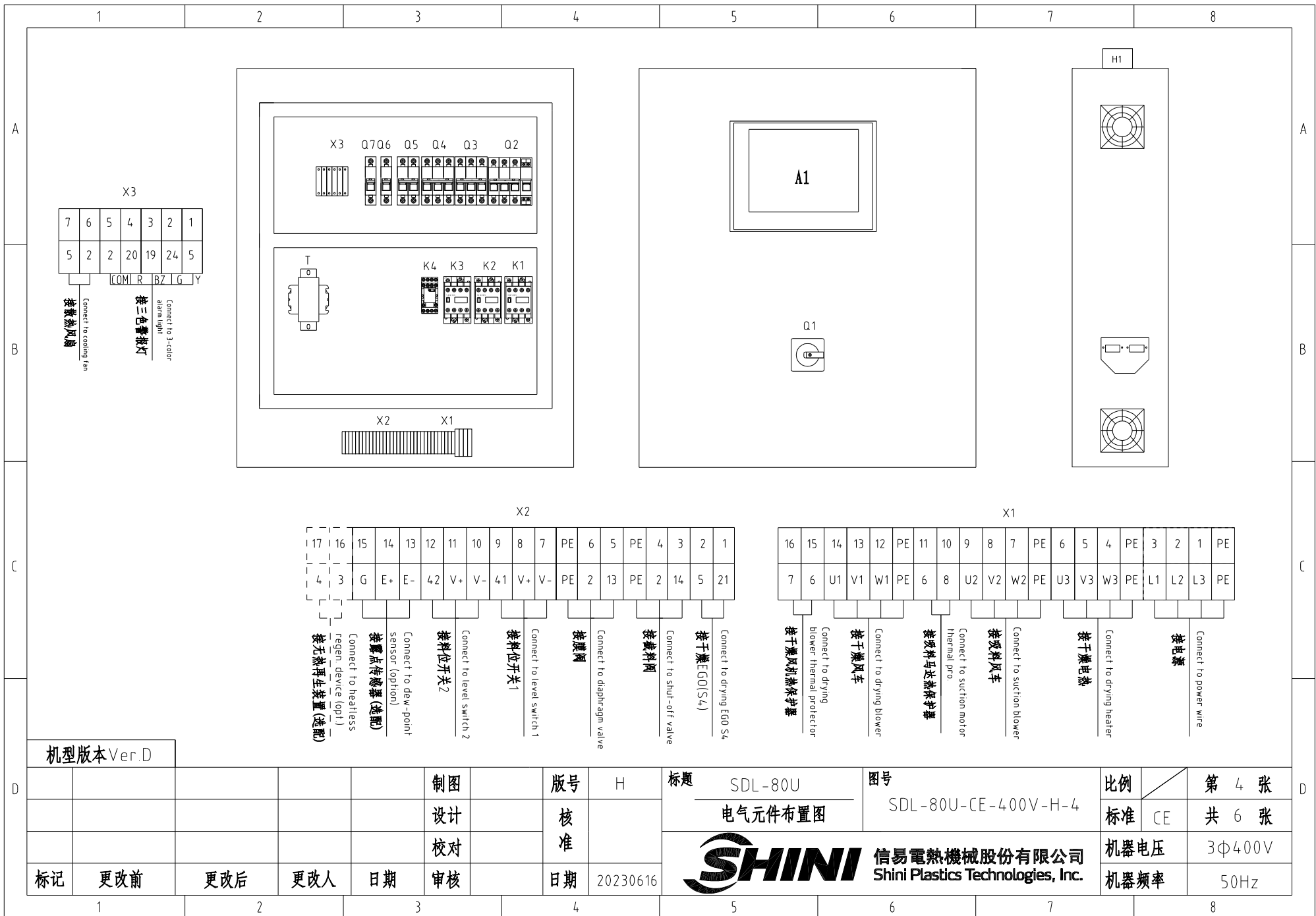
D-sub-9针接口 D-sub-9 pin interface	引脚号 Pin No.	引脚定义 Pin definition
	1	-
	2	-
	3	A+ (RS-485 信号) A+ (RS-485 signal)
	4	-
	5	-
	6	-
	7	-
	8	B- (RS-485 信号) B- (RS-485 signal)
	9	-

- 注: 1. 通讯接口: RS-485 (两线式)
2. 通讯协议: Modbus-RTU
3. 机器配备D-sub9母接头, 接口1和接口2内部并联, 功能相同, 不分主次;

Note:
1. Comm. interface: RS-485 (two wire)
2. Comm. protocol: Modbus-RTU
3. The machine is equipped with D-sub9 female connector; interface 1 and interface 2 are connected in parallel and have the same function, which is regardless of primary and secondary

机型版本 Ver.D

						制图	版号	H	标题	SDL-80U	图号	比例	第 3 张
						设计	核		通讯接口接线图	SDL-80U-CE-400V-H-3	标准	CE	共 6 张
						校对	准						
标记	更改前	更改后	更改人	日期	审核	日期	20230616		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	机器电压	3φ400V		
								机器频率		50Hz			




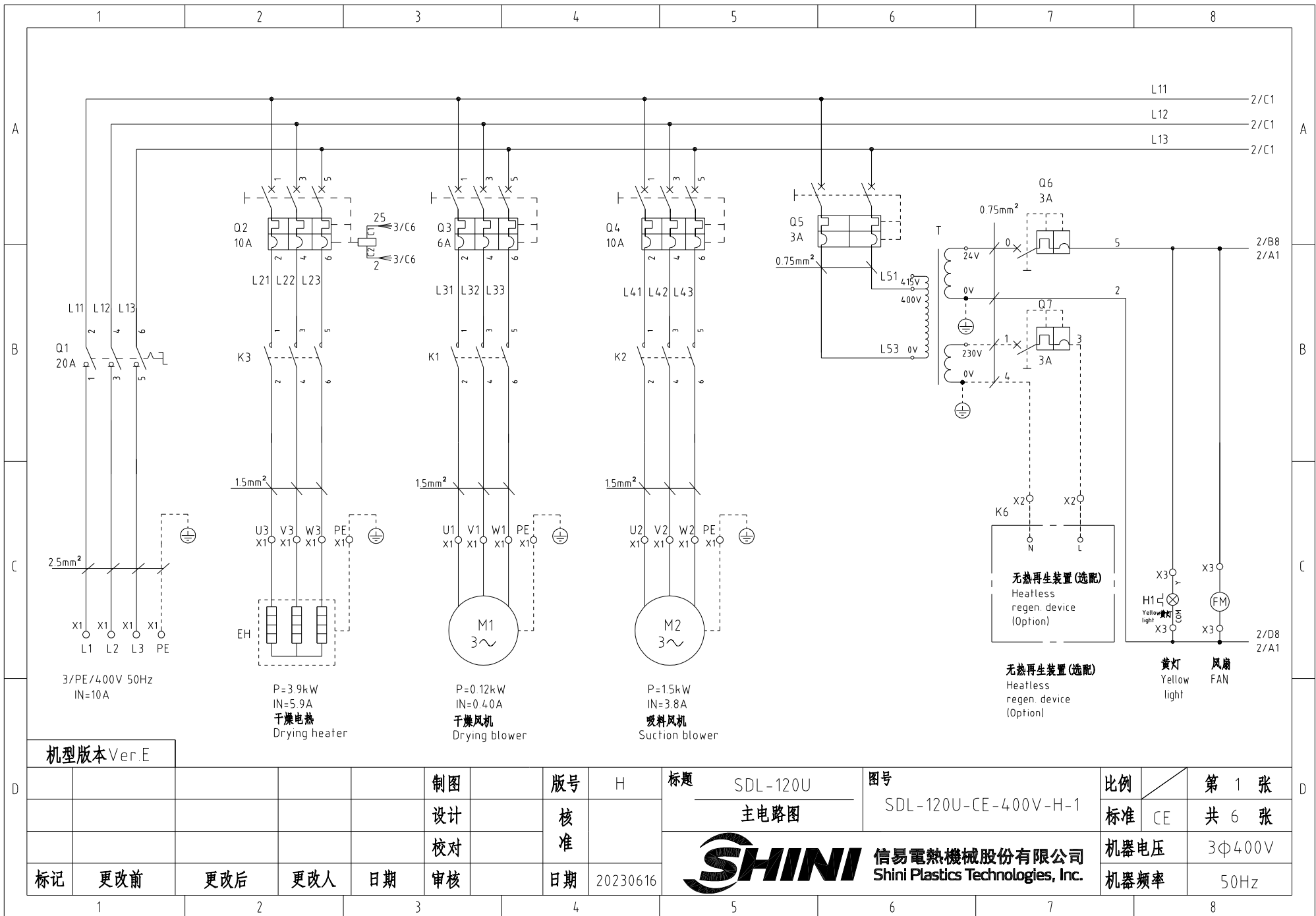
机型版本 Ver.D

				制图		版号 H		标题		图号		比例		第 4 张	
				设计		核准		SDI-80U		SDL-80U-CE-400V-H-4		标准 CE		共 6 张	
				校对				电气元件布置图				机器电压		3φ400V	
标记		更改前		更改后		更改人		日期		20230616		机器频率		50Hz	



1		2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
1	Q1	主电源开关/Main power switch		EATON		T0-2-1/EA/SVB		20A		1	YE10021160000				
2	Q2 Q4	断路器/Circuit breaker		TECO		BM-63C/3010S		10A		2	YE40301003000				
3	Q3	断路器/Circuit breaker		TECO		BM-63C/3006S		6A		1	YE40300603000				
4	Q5	断路器/Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000				
5	Q6	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000				
6	Q7	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)		
7		励磁脱扣器/Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000				
8	K1	交流接触器/AC Contactor		SIEMENS		3RT6015-1AB01		24V 50/60Hz		1	YE00601502500				
9		辅助触点 Auxiliary contactor		SIEMENS		3RH6911		1AA10		1	YE00691110000				
10	K2 K3	交流接触器/AC Contactor		SIEMENS		3RT6016-1AB01		24V 50/60Hz		2	YE00601602500				
11	K4	中间继电器/Middle relay		Honeywell		GR-2C-AC24V		底座 base PGR-2C-E		1	YE03022400300				
12	T	变压器/Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300				
13	A1	微电脑控制板-微电脑显示屏 Microprocessor control board-Microprocessor displayer		PUMP		K SF878500B		AC24V		1	YE81878500300				
14	H1	三色警报灯+蜂鸣器 Three-color alarm lamp+ buzzer		SHINI		优先级 Priority		24V 50/60Hz		1	BL90002401520		(1)		
15	S3	露点变送器/Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)		
16	S6	通信接口板RS-485 (双Dsub-9pin接头) Communication interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200				
17		外壳RS485 (SAL-700G-A-19) 0版 Shell RS485(SAL-700G-A-19)0		BINCHENG		----		----		1	YR40048500000				
18	X1 X2 X3	端子排/Terminal board		HONEYWELL		SK4		4mm ²		16	YE60000403200				
19		端子排/Terminal board		HONEYWELL		GK5PE		4mm ² PE		4	YE60000403500				
20		端子排/Terminal board		HONEYWELL		SK2.5		2.5mm ²		22	YE60002503200				
21		端子排/Terminal board		HONEYWELL		GK2.5PE		2.5mm ² PE		2	YE60002503400				
22		端子排/Terminal board		HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200		(3)		
23		终端固定件E/GK系列 Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900				
24	X4 X5	重载接头/Heavy Duty Connector		Harting		4P+PE(母座 Female)Han 4A-F		4P		2	YE68000401400		(1)		
25	S4	温度保护器/Overheat protector		EGO		----		115-320°		1	----		(1)		
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box (2)Means accessories for Dew-point transducer (3)Means optional heatless regen. device-HD													
				制图		版本号 H		标题 SDL-80U		图号		比例		第 5 张	
				设计		核 准		电气元件明细表一		SDL-80U-CE-400V-H-5		标准 CE		共 6 张	
				校对				 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V			
标记		更改前		更改后		更改人				日期		20230616		机器频率	
1		2		3		4		5		6		7		8	

1		2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
26	S5	热电偶/Thermocouple		SHINI		ST-K		K		1	----		(1)		
27	FM	风扇/FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)		
28	Y1,Y2	电磁阀/Solenoid valve		----		----		----		2	----		(1)		
29	M1	风车/Blower		SHINI		----		----		1	----		(1)		
30	M2	风车/Blower		SHINI		----		----		1	----		(1)		
31	EH	电热管/Pipe heater		SHINI		----		----		1	----		(1)		
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
					制图		版号	H	标题	SDL-80U	图号		比例		第 6 张
					设计		核		电气元件明细表二		SDL-80U-CE-400V-H-6	标准	CE		共 6 张
					校对		准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.			机器电压	3φ400V		
标记	更改前	更改后	更改人	日期	审核	日期	20230616			机器频率	50Hz				
1		2		3		4		5		6		7		8	



机型版本 Ver.E

制图	版号	H	标题	SDL-120U	图号	SDL-120U-CE-400V-H-1	比例	第 1 张
设计	核准		主电路图			标准	CE	共 6 张
校对	核准					机器电压		3Φ400V
标记	更改前	更改后	更改人	日期	20230616	机器频率		50Hz

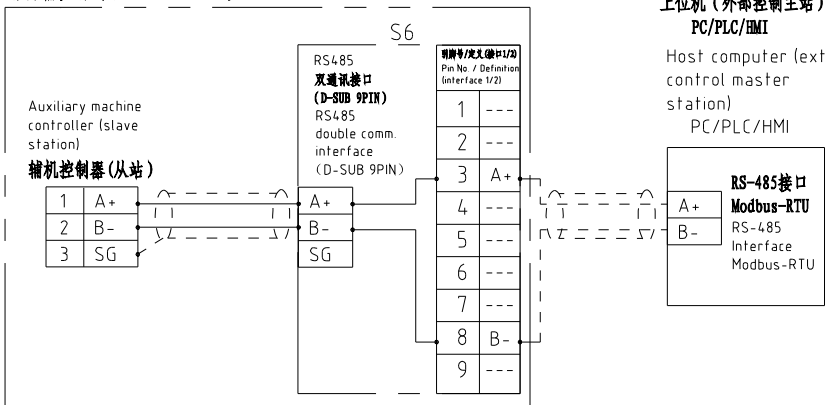


第 1 张	共 6 张
机器电压	3Φ400V
机器频率	50Hz

信易辅机RS-485通讯接线示意图

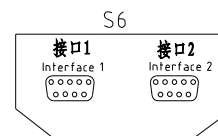
Shini auxiliary machine RS-485 comm. wiring diagram

信易辅机(从站) Shini auxiliary machine (slave station)



信易RS-485接口定义

Shini RS-485 interface definition



D-sub-9针接口 D-sub-9 pin interface	引脚号 Pin No.	引脚定义 Pin definition
	1	-
	2	-
	3	A+ (RS-485 信号) A+ (RS-485 signal)
	4	-
	5	-
	6	-
	7	-
	8	B- (RS-485 信号) B- (RS-485 signal)
	9	-

注: 1. 通讯接口: RS-485 (两线式)

2. 通讯协议: Modbus-RTU

3. 机器配备D-sub9母接头, 接口1和接口2内部并联, 功能相同, 不分主次;

Note:

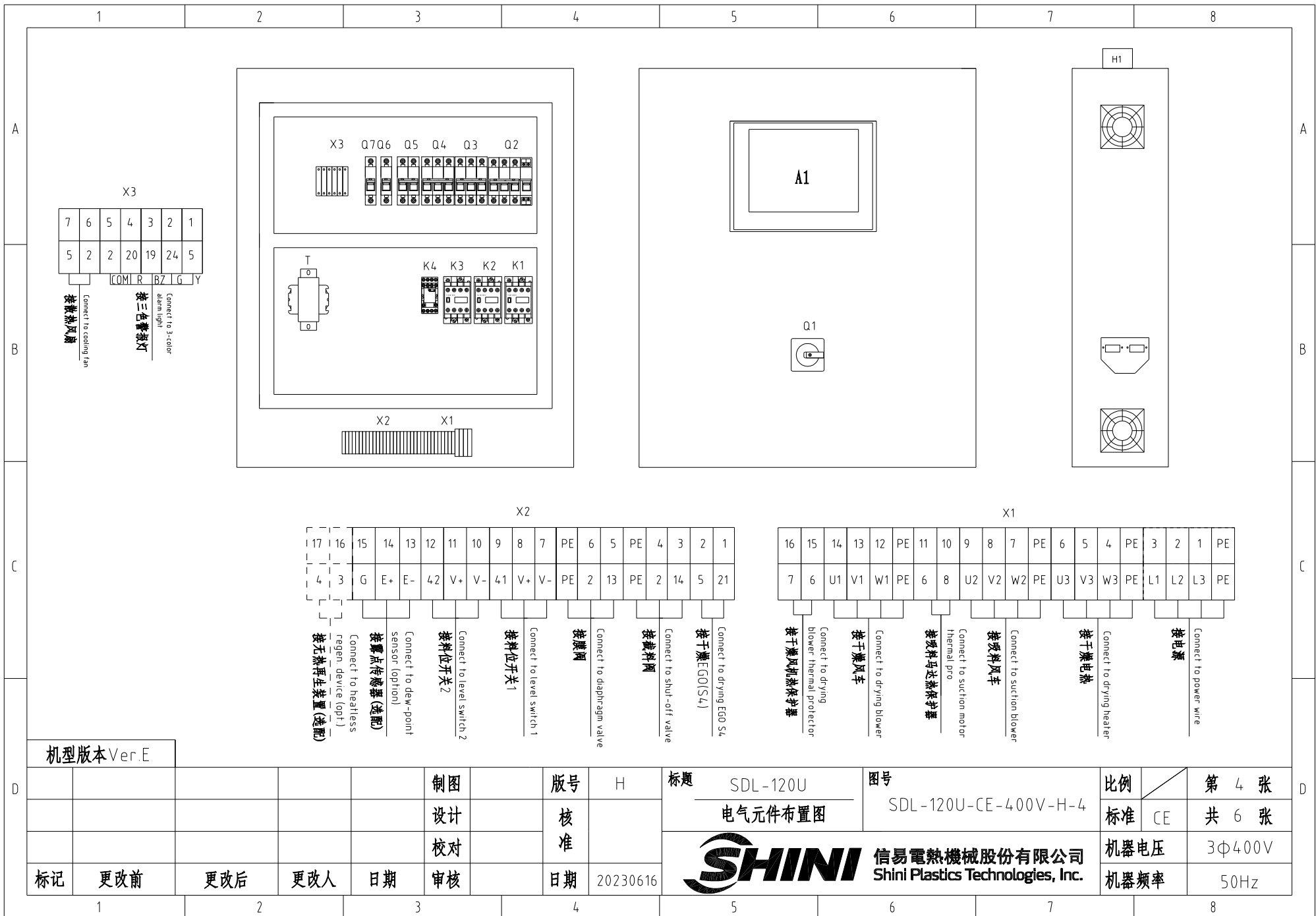
1. Comm. interface RS-485 (two wire)

2. Comm. protocol: Modbus-RTU

3. The machine is equipped with D-sub9 female connector, interface 1 and interface 2 are connected in parallel and have the same function, which is regardless of primary and secondary.

机型版本 Ver.E

					制图		版号	H	标题	SDL-120U	图号	SDL-120U-CE-400V-H-3	比例	第 3 张
					设计		核		通讯接口接线图	SHINI 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	标准	CE	共 6 张	
					校对		准					机器电压	3φ400V	
标记	更改前	更改后	更改人	日期	审核		日期	20230616			机器频率	50Hz		



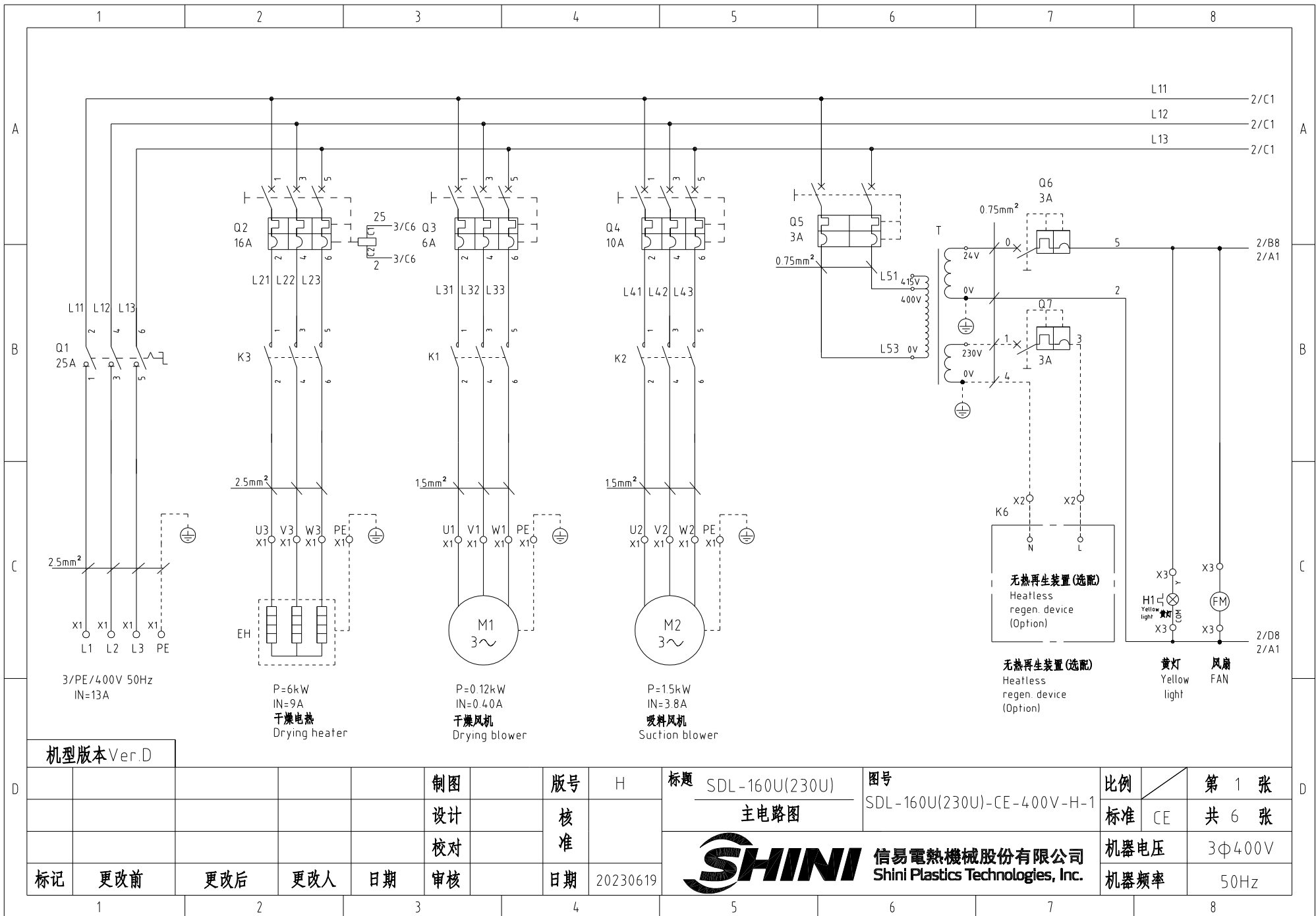
机型版本 Ver.E

					制图	版号	H	标题	SDL-120U 电气元件布置图	图号	SDL-120U-CE-400V-H-4	比例	第 4 张
					设计	核准						标准	共 6 张
					校对							机器电压	3φ400V
标记	更改前	更改后	更改人	日期	审核	日期	20230616					机器频率	50Hz




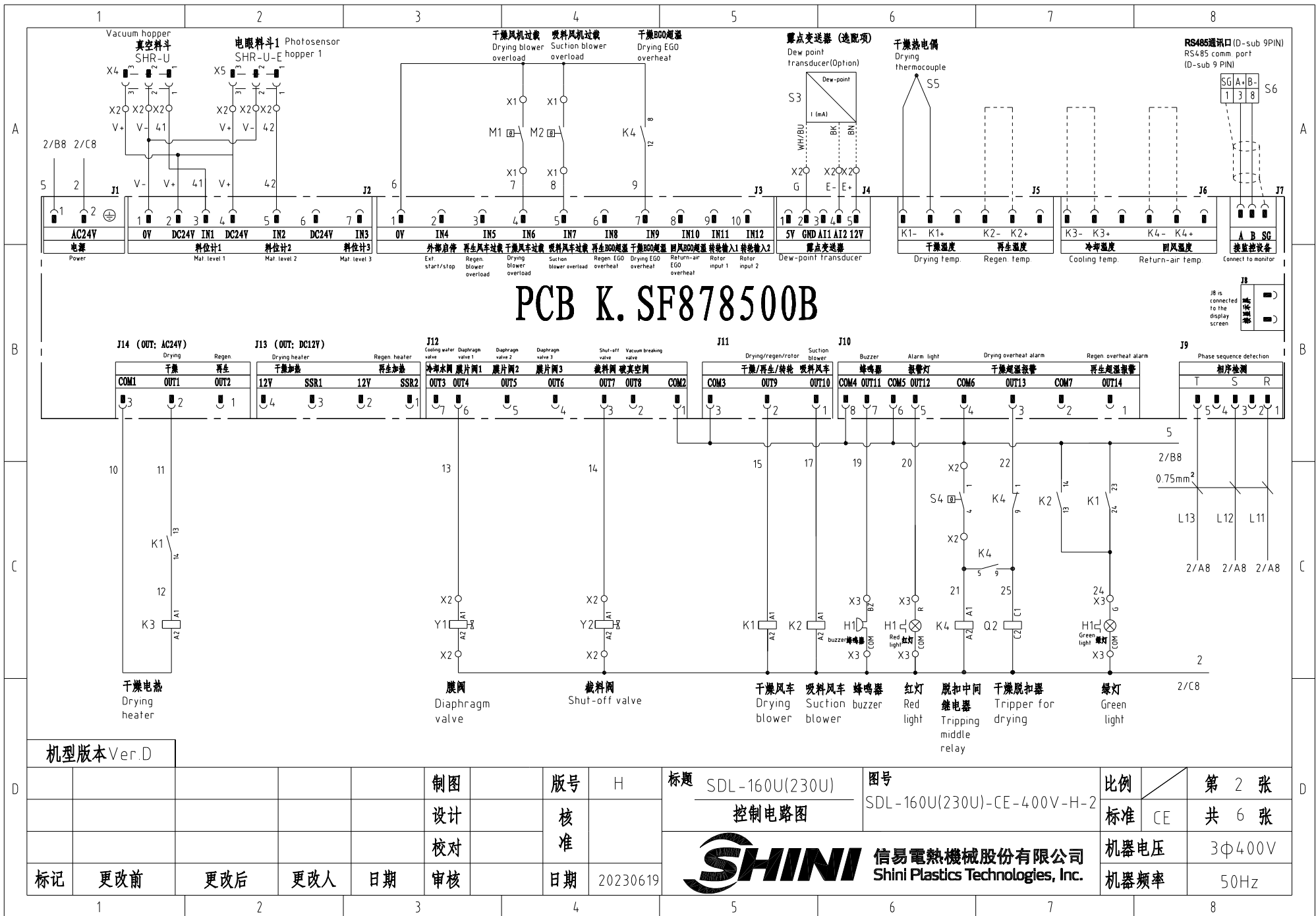
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序号/NO.	符号/Symbol	名称/Name	制造商/Manufacturer	型号/Type	规格/Specification	数量/Number	物料编号/Material number	备注/Remark							
1	Q1	主电源开关/Main power switch	EATON	T0-2-1/EA/SVB	20A	1	YE10021160000								
2	Q2 Q4	断路器/Circuit breaker	TECO	BM-63C/3010S	10A	2	YE40301003000								
3	Q3	断路器/Circuit breaker	TECO	BM-63C/3006S	6A	1	YE40300603000								
4	Q5	断路器/Circuit breaker	TECO	BM-63C/2003S 3A 2P	3A	1	YE40200203000								
5	Q6	断路器/Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000								
6	Q7	断路器/Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	(3)							
7		励磁脱扣器/Excitation release	YIJIN	MX	24V 50/60Hz	1	YE40024000000								
8	K1	交流接触器/AC Contactor	SIEMENS	3RT6015-1AB01	24V 50/60Hz	1	YE00601502500								
9		辅助触点 Auxiliary contactor	SIEMENS	3RH6911	1AA10	1	YE00691110000								
10	K2 K3	交流接触器/AC Contactor	SIEMENS	3RT6016-1AB01	24V 50/60Hz	2	YE00601602500								
11	K4	中间继电器/Middle relay	Honeywell	GR-2C-AC24V	底座 base PGR-2C-E	1	YE03022400300								
12	T	变压器/Transformer	JIUXIN	IN=400V/415V OUT=24V/230V	120VA 350MA	1	YE70040007300								
13	A1	微电脑控制板-微电脑显示屏 Microprocessor control board-Microprocessor displayer	PUMP	K SF878500B	AC24V	1	YE81878500300								
14	H1	三色警报灯+蜂鸣器 Three-color alarm lamp+ buzzer	SHINI	优先级 Priority	24V 50/60Hz	1	BL90002401520	(1)							
15	S3	露点变送器/Dew-point transducer	VAISALA	DMT141	POWER=24VDC OUT=4-20mA	1	YE90014100100	(1)(2)							
16	S6	通信接口板RS-485 (双Dsub-9pin接头) Communication interface board RS-485 (double Dsub-9pin connector)	YUYUN	----	----	1	YE90048501200								
17		外壳RS485 (SAL-700G-A-19) 0版 Shell RS485(SAL-700G-A-19)0	BINCHENG	----	----	1	YR40048500000								
18	X1 X2 X3	端子排/Terminal board	HONEYWELL	SK4	4mm ²	16	YE60000403200								
19		端子排/Terminal board	HONEYWELL	GK5PE	4mm ² PE	4	YE60000403500								
20		端子排/Terminal board	HONEYWELL	SK2.5	2.5mm ²	22	YE60002503200								
21		端子排/Terminal board	HONEYWELL	GK2.5PE	2.5mm ² PE	2	YE60002503400								
22		端子排/Terminal board	HONEYWELL	SK2.5	2.5mm ²	2	YE60002503200	(3)							
23		终端固定件E/GK系列 Terminal fittings E/GK series	HONEYWELL	E	GK	5	YE60000003900								
24	X4 X5	重载接头/Heavy Duty Connector	Harting	4P+PE(母座 Female)Han 4A-F	4P	2	YE68000401400	(1)							
25	S4	温度保护器/Overheat protector	EGO	----	115-320°	1	----	(1)							
机型版本 Ver.E		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
				制图	版本号 H		标题 SDL-120U		图号 SDL-120U-CE-400V-H-5		比例	第 5 张		D	
				设计	核 准		电气元件明细表一		标准 CE		CE	共 6 张			
				校对	日期 20230616		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V				
标记		更改前	更改后	更改人	日期	机器频率			50Hz						
1		2		3		4		5		6		7		8	

1		2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
26	S5	热电偶/Thermocouple		SHINI		ST-K		K		1	----		(1)		
27	FM	风扇/FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)		
28	Y1,Y2	电磁阀/Solenoid valve		----		----		----		2	----		(1)		
29	M1	风车/Blower		SHINI		----		----		1	----		(1)		
30	M2	风车/Blower		SHINI		----		----		1	----		(1)		
31	EH	电热管/Pipe heater		SHINI		----		----		1	----		(1)		
机型版本 Ver.E		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it 's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
					制图		版号	H	标题 SDL-120U		图号 SDL-120U-CE-400V-H-6		比例	第 6 张	
					设计		核		电气元件明细表二		标准 CE			共 6 张	
					校对		准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V		
标记	更改前	更改后	更改人	日期	审核	日期	20230616				机器频率		50Hz		
1		2		3		4		5		6		7		8	



机型版本 Ver.D

					制图	版号	H	标题	SDL-160U(230U)	图号	SDL-160U(230U)-CE-400V-H-1	比例	第 1 张
					设计	核准		主电路图		标准	CE	共 6 张	
					校对	核准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	机器电压	3Φ400V			
标记	更改前	更改后	更改人	日期	审核	日期	20230619		机器频率	50Hz			



PCB K. SF878500B

机型版本 Ver.D

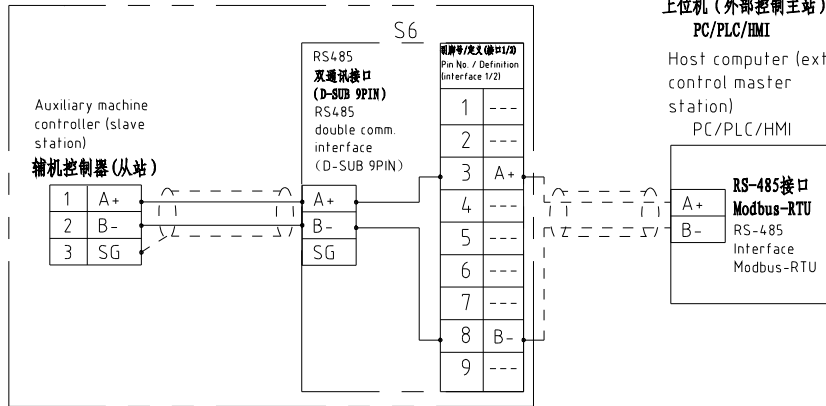
制图	版本号	H	标题	SDL-160U(230U)	图号	SDL-160U(230U)-CE-400V-H-2	比例	第 2 张
设计	核准		控制电路图				标准	CE
校对	核准						机器电压	3φ400V
标记	更改前	更改后	更改人	日期	20230619		机器频率	50Hz



信易辅机RS-485通讯接线示意图

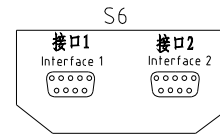
Shini auxiliary machine RS-485 comm. wiring diagram

信易辅机(从站) Shini auxiliary machine (slave station)



信易RS-485接口定义

Shini RS-485 interface definition



D-sub-9针接口 D-sub-9 pin interface	引脚号 Pin No.	引脚定义 Pin definition
	1	-
	2	-
	3	A+ (RS-485 信号) A+ (RS-485 signal)
	4	-
	5	-
	6	-
	7	-
	8	B- (RS-485 信号) B- (RS-485 signal)
	9	-

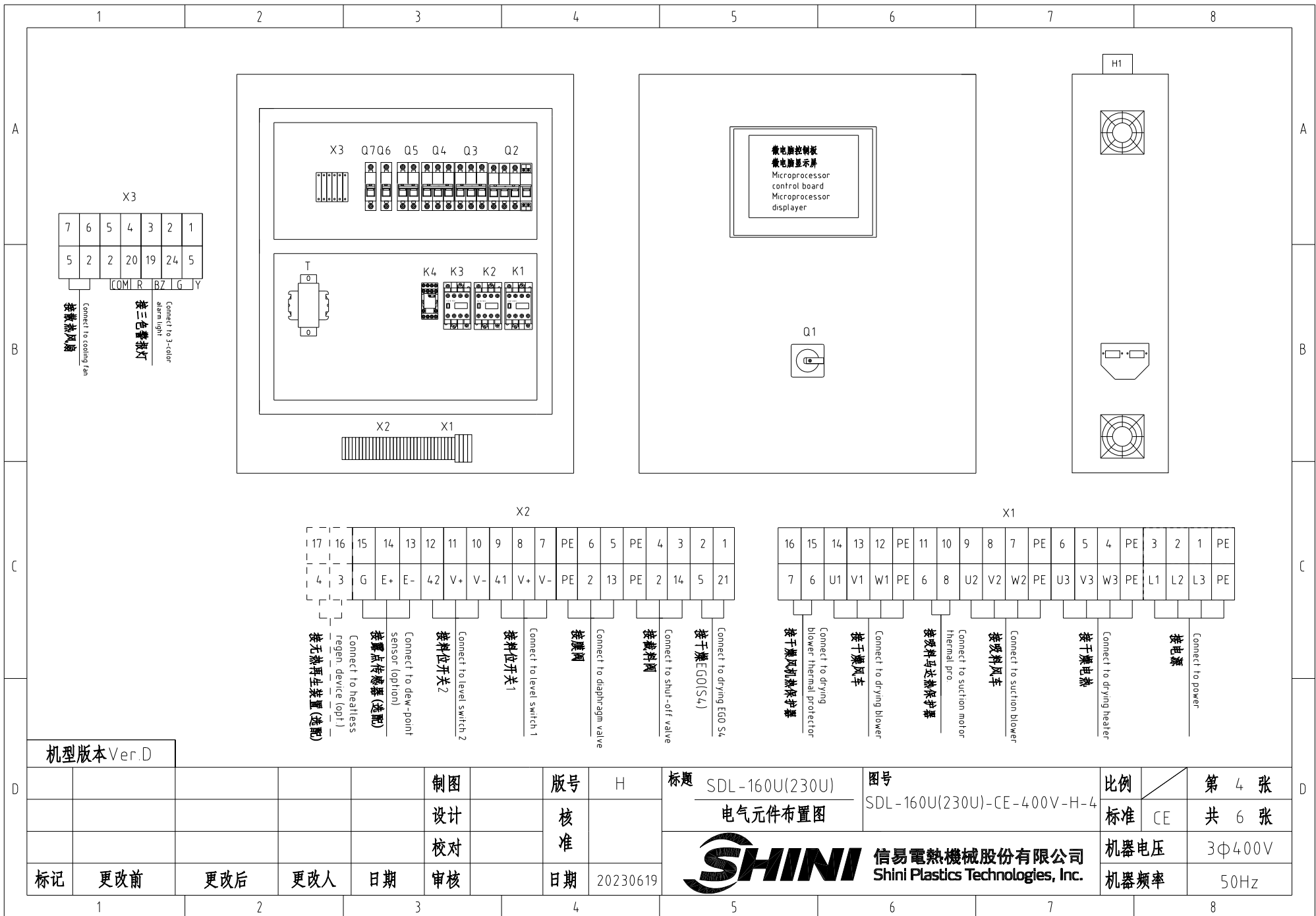
- 注: 1. 通讯接口: RS-485 (两线式)
2. 通讯协议: Modbus-RTU
3. 机器配备D-sub9母接头, 接口1和接口2内部并联, 功能相同, 不分主次;

Note:


1. Comm. interface: RS-485 (two wire)
2. Comm. protocol: Modbus-RTU
3. The machine is equipped with D-sub9 female connector, interface 1 and interface 2 are connected in parallel and have the same function, which is regardless of primary and secondary.


机型版本 Ver.D


					制图		版号	H	标题	SDL-160U(230U)	图号	比例	第 3 张
					设计		核		通讯接口接线图	SDL-160U(230U)-CE-400V-H-3	标准	CE	共 6 张
					校对		准		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压	3φ400V	
标记	更改前	更改后	更改人	日期	审核	日期	20230619			机器频率	50Hz		

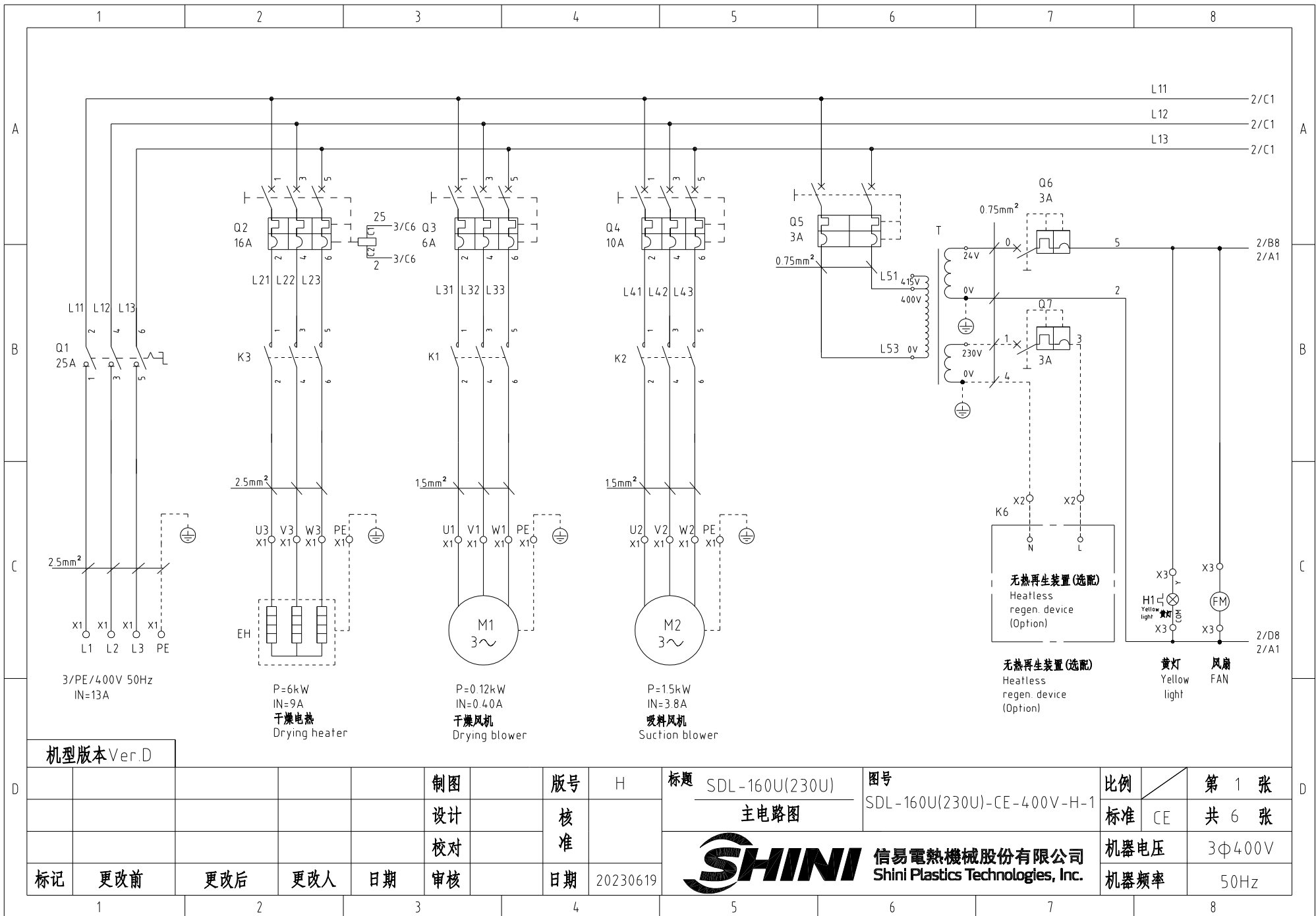


机型版本 Ver.D


				制图		版号 H		标题 SDL-160U(230U)		图号 SDL-160U(230U)-CE-400V-H-4		比例		第 4 张	
				设计		核准		电气元件布置图		标准 CE		共 6 张			
				校对				 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3Φ400V			
标记		更改前		更改后		更改人				日期		机器频率		50Hz	

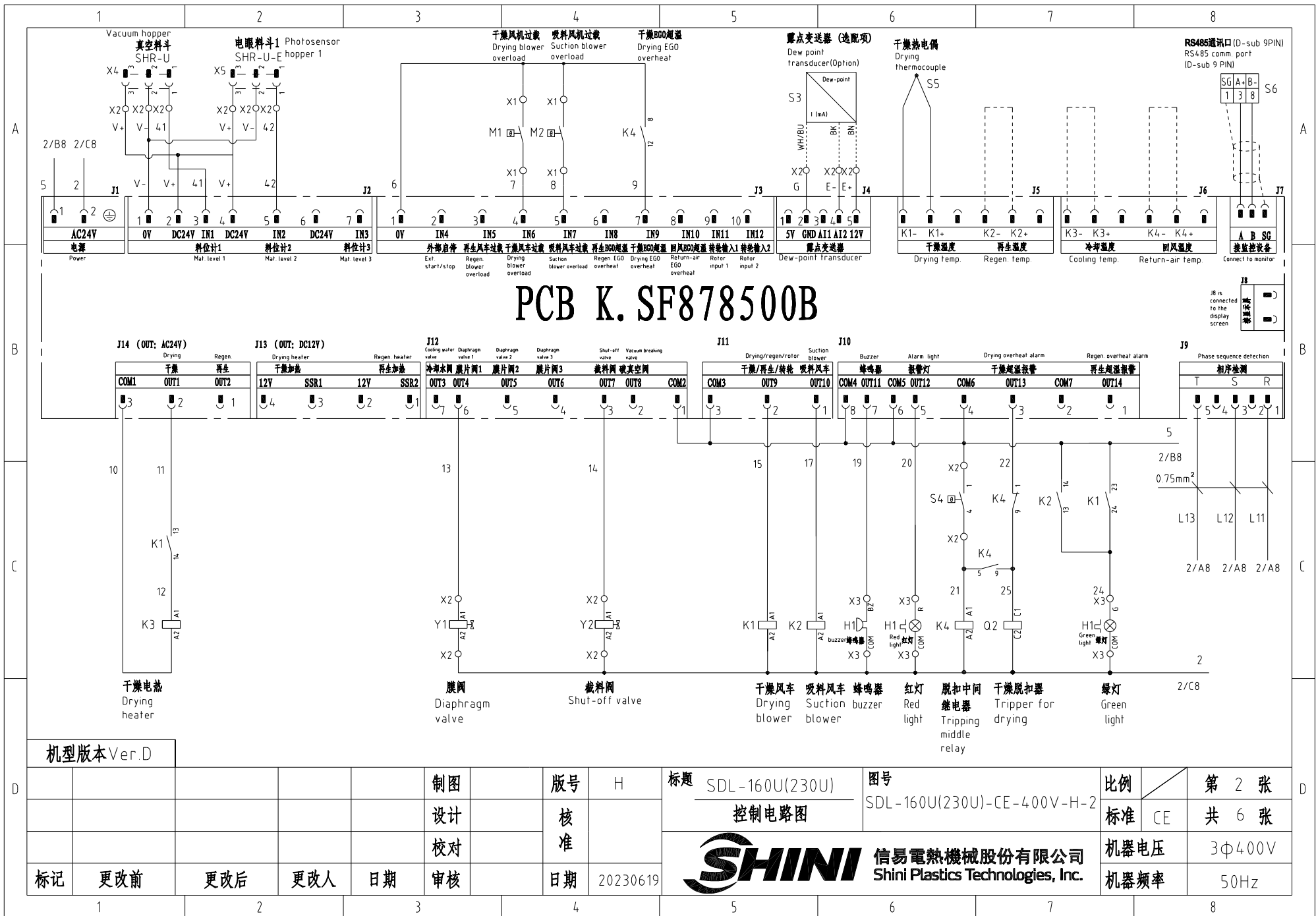
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序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
1	Q1	主电源开关/Main power switch		EATON		P1-25/EA/SVB		25A		1	YE10125250000				
2	Q2	断路器/Circuit breaker		TECO		BM-63C/3016S		16A		1	YE40301603000				
3	Q3	断路器/Circuit breaker		TECO		BM-63C/3006S		6A		1	YE40300603000				
4	Q4	断路器/Circuit breaker		TECO		BM-63C/3010S		10A		1	YE40301003000				
5	Q5	断路器/Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000				
6	Q6	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000				
7	Q7	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)		
8		励磁脱扣器/Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000				
9	K1	交流接触器/AC contactor		SIEMENS		3RT6015-1AB01		24V 50/60Hz		1	YE00601502500				
10		辅助触点 Auxiliary contactor		SIEMENS		3RH6911		1AA10		1	YE00691110000				
11	K2	交流接触器/AC contactor		SIEMENS		3RT6016-1AB01		24V 50/60Hz		1	YE00601602500				
12	K3	交流接触器/AC contactor		SIEMENS		3RT6018-1AB01		24V 50/60Hz		1	YE00601802500				
13	K4	中间继电器/Middle relay		Honeywell		GR-2C-AC24V		底座 base PGR-2C-E		1	YE03022400300				
14	T	变压器/Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300				
15	PCB	微电脑控制板-微电脑显示屏 Microprocessor control board+Microprocessor displayer		PUMP		K SF878500B		AC24V		1	YE81878500300				
16	H1	三色警报灯-蜂鸣器 Three-color alarm lamp+ buzzer		SHINI		优先级 Priority		24V 50/60Hz		1	BL90002401520		(1)		
17	S3	露点变送器/Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)		
18	S6	通信接口板RS-485(双Dsub-9pin接头) Communication interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200				
19		外壳RS485(SAL-7000-A-19)0版 Shell RS485(SAL-7000-A-19)0		BINCHENG		----		----		1	YR40048500000				
20	X1 X2 X3	端子排/Terminal board		HONEYWELL		SK4		4mm ²		16	YE60000403200				
21		端子排/Terminal board		HONEYWELL		GK5PE		4mm ² PE		4	YE60000403500				
22		端子排/Terminal board		HONEYWELL		SK2 5		2.5mm ²		22	YE60002503200				
23		端子排/Terminal board		HONEYWELL		GK2 5PE		2.5mm ² PE		2	YE60002503400				
24		端子排/Terminal board		HONEYWELL		SK2 5		2.5mm ²		2	YE60002503200		(3)		
25		终端固定件E/GK系列 Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900				
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
				制图		版本号 H		标题 SDL-160U(230U)		图号 SDL-160U(230U)-CE-400V-H-5		比例		第 5 张	
				设计		核 准		电气元件明细表一		标准 CE		共 6 张			
				校对				 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V			
标记		更改前		更改后		更改人				日期		20230619		机器频率	
1		2		3		4		5		6		7		8	

1	2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name	制造商/Manufacturer	型号/Type	规格/Specification	数量/Number	物料编号/Material number	备注/Remark						
26	X4 X5	重载接头/Heavy Duty Connector	Harting	4P+PE(母座)Han 4A-F	4P	2	YE68000401400	(1)						
27	S4	温度保护器/Overheat protector	EGO	----	115-320°	1	----	(1)						
28	S5	热电偶/Thermocouple	SHINI	ST-K	K	1	----	(1)						
29	FM	风扇/FAN	SUNON	DP-200A	24VAC 40W	1	----	(1)						
30	Y1,Y2	电磁阀/Solenoid valve	----	----	----	2	----	(1)						
31	M1	风车/Blower	SHINI	----	----	1	----	(1)						
32	M2	风车/Blower	SHINI	----	----	1	----	(1)						
33	EH	电热器/Pipe heater	SHINI	----	----	1	----	(1)						
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.												
				制图		版号	H	标题	SDL-160U(230U)	图号		比例		第 6 张
				设计		核		电气元件明细表二		SDL-160U(230U)-CE-400V-H-6		标准	CE	共 6 张
				校对		准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.				机器电压	3φ400V	
标记	更改前	更改后	更改人	日期	审核	日期	20230619						机器频率	50Hz



机型版本 Ver.D

					制图	版号	H	标题	SDL-160U(230U)	图号	SDL-160U(230U)-CE-400V-H-1	比例	第 1 张
					设计	核准		主电路图		标准	CE	共 6 张	
					校对	核准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	机器电压	3Φ400V			
标记	更改前	更改后	更改人	日期	审核	日期	20230619		机器频率	50Hz			



PCB K. SF878500B

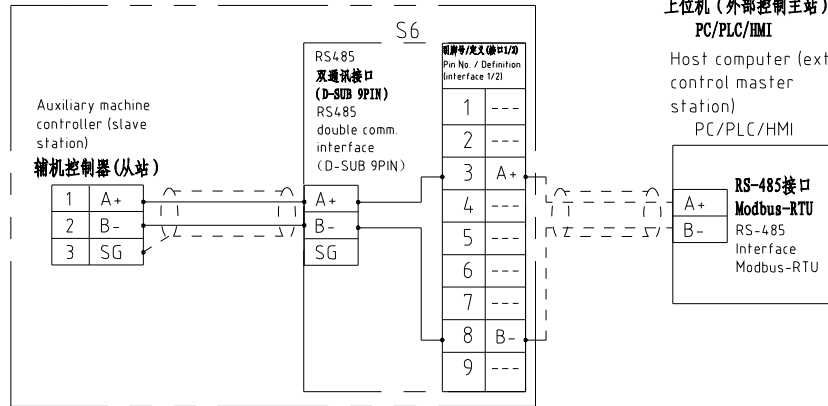
机型版本 Ver.D

						制图	版本号	H	标题	SDL-160U(230U)	图号	SDL-160U(230U)-CE-400V-H-2	比例	第 2 张
						设计	核准		控制电路图		标准	CE	共 6 张	
						校对	核准		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	机器电压	3φ400V			
标记	更改前	更改后	更改人	日期	审核	日期	20230619	机器频率		50Hz				

信易辅机RS-485通讯接线示意图

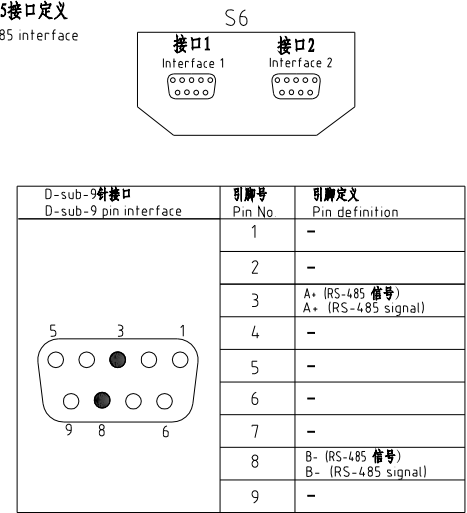
Shini auxiliary machine RS-485 comm. wiring diagram

信易辅机(从站) Shini auxiliary machine (slave station)



信易RS-485接口定义

Shini RS-485 interface definition

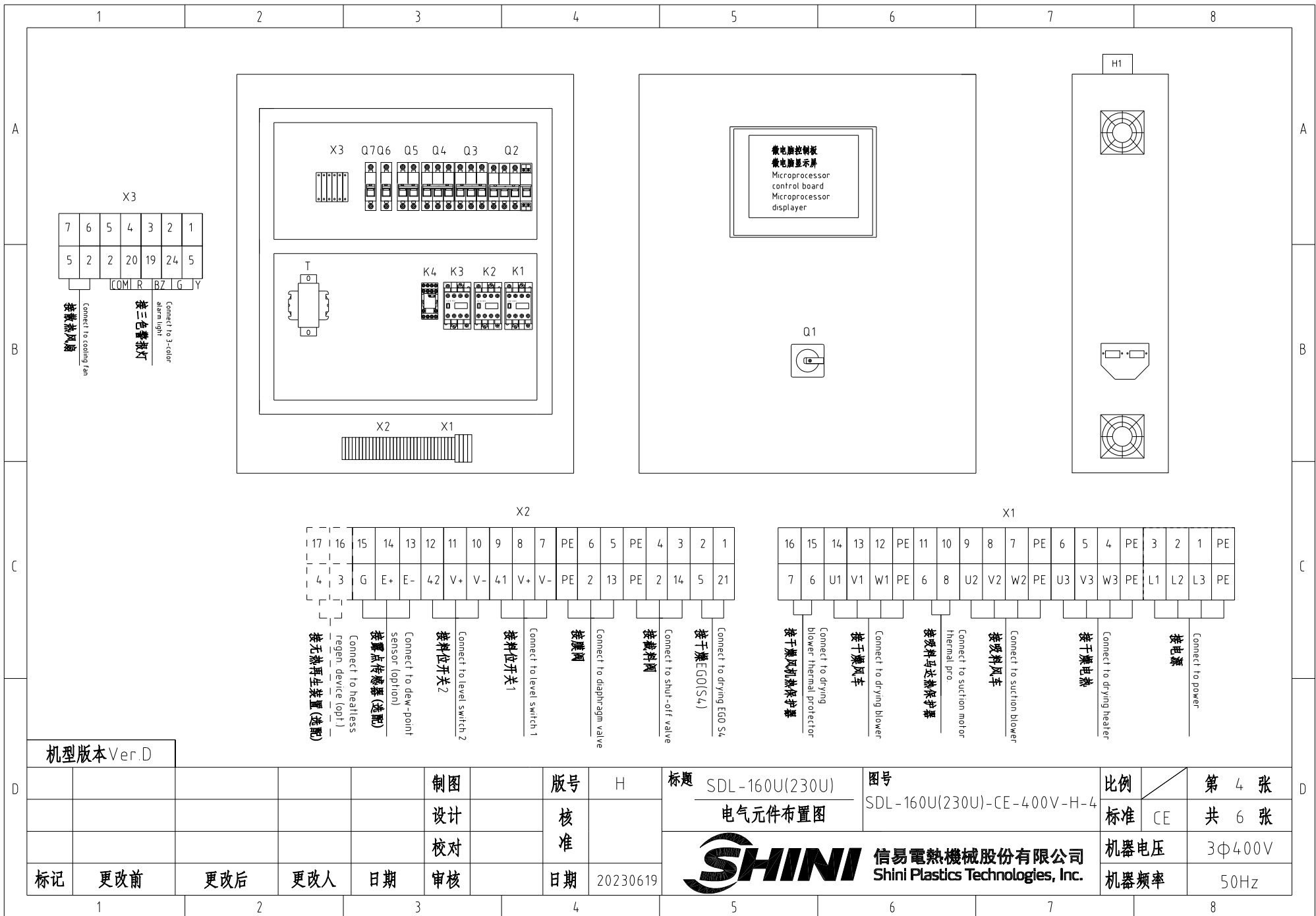


- 注: 1. 通讯接口: RS-485 (两线式)
2. 通讯协议: Modbus-RTU
3. 机器配备D-sub9母接头, 接口1和接口2内部并联, 功能相同, 不分主次;

Note:
1. Comm. interface: RS-485 (two wire)
2. Comm. protocol: Modbus-RTU
3. The machine is equipped with D-sub9 female connector, interface 1 and interface 2 are connected in parallel and have the same function, which is regardless of primary and secondary.

机型版本 Ver.D

					制图		版号	H	标题	SDL-160U(230U)	图号	比例	第 3 张
					设计		核		通讯接口接线图	SDL-160U(230U)-CE-400V-H-3	标准	CE	共 6 张
					校对		准		信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压	3φ400V	
标记	更改前	更改后	更改人	日期	审核	日期	20230619			机器频率	50Hz		




机型版本 Ver.D

制图	版号	H	标题	SDL-160U(230U)	图号	SDL-160U(230U)-CE-400V-H-4	比例	第 4 张
设计	核准		电气元件布置图				标准	CE 共 6 张
校对	核准						机器电压	3Φ400V
标记	更改前	更改后	更改人	日期	20230619		机器频率	50Hz

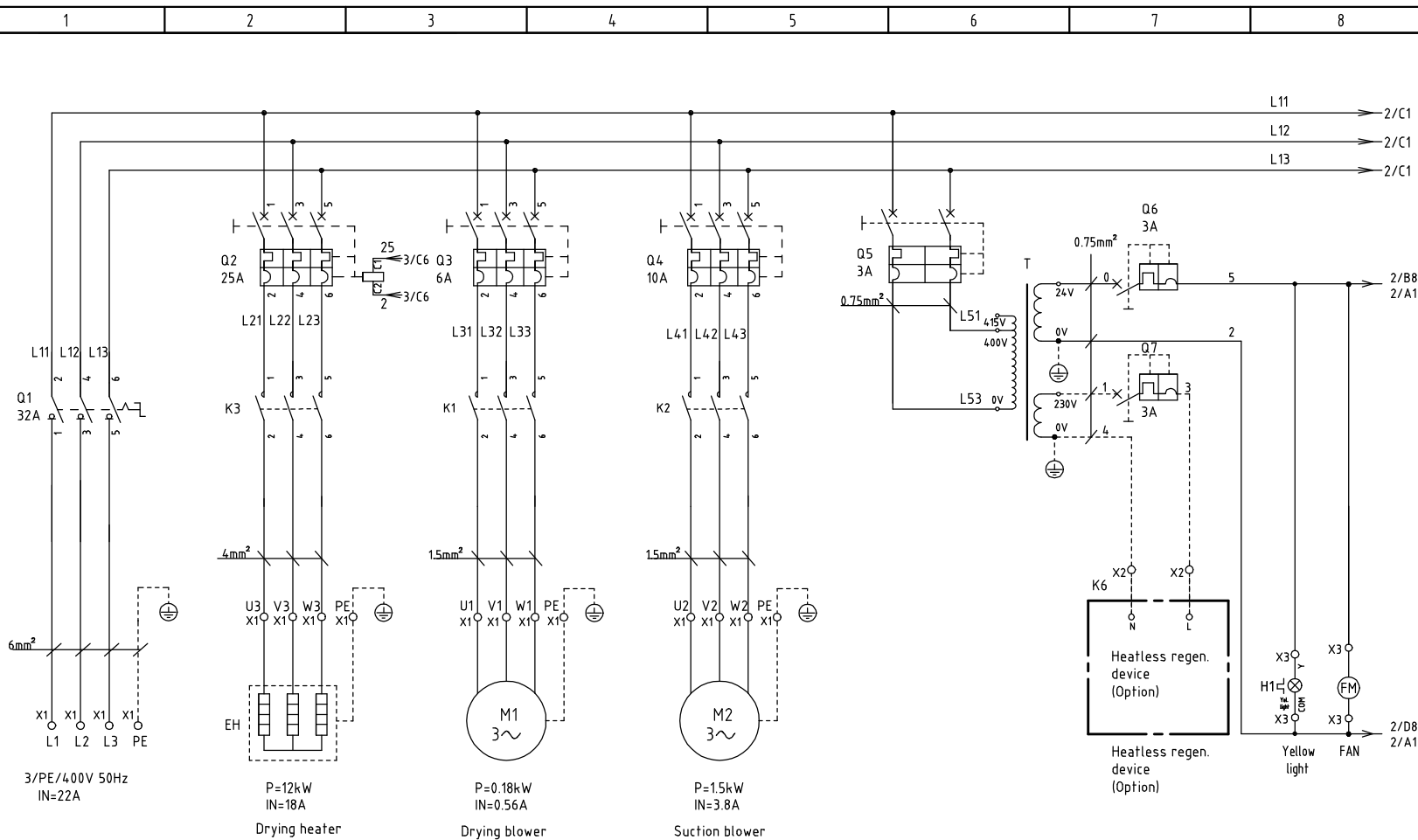


信易电热机械股份有限公司
Shini Plastics Technologies, Inc.


比例	第 4 张
标准	CE 共 6 张
机器电压	3Φ400V
机器频率	50Hz

1		2		3		4		5		6		7		8	
序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
1	Q1	主电源开关/Main power switch		EATON		P1-25/EA/SVB		25A		1	YE10125250000				
2	Q2	断路器/Circuit breaker		TECO		BM-63C/3016S		16A		1	YE40301603000				
3	Q3	断路器/Circuit breaker		TECO		BM-63C/3006S		6A		1	YE40300603000				
4	Q4	断路器/Circuit breaker		TECO		BM-63C/3010S		10A		1	YE40301003000				
5	Q5	断路器/Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000				
6	Q6	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000				
7	Q7	断路器/Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)		
8		励磁脱扣器/Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000				
9	K1	交流接触器/AC contactor		SIEMENS		3RT6015-1AB01		24V 50/60Hz		1	YE00601502500				
10		辅助触点 Auxiliary contactor		SIEMENS		3RH6911		1AA10		1	YE00691110000				
11	K2	交流接触器/AC contactor		SIEMENS		3RT6016-1AB01		24V 50/60Hz		1	YE00601602500				
12	K3	交流接触器/AC contactor		SIEMENS		3RT6018-1AB01		24V 50/60Hz		1	YE00601802500				
13	K4	中间继电器/Middle relay		Honeywell		GR-2C-AC24V		底座 base PGR-2C-E		1	YE03022400300				
14	T	变压器/Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300				
15	PCB	微电脑控制板-微电脑显示屏 Microprocessor control board+Microprocessor displayer		PUMP		K SF878500B		AC24V		1	YE81878500300				
16	H1	三色警报灯-蜂鸣器 Three-color alarm lamp+ buzzer		SHINI		优先级 Priority		24V 50/60Hz		1	BL90002401520		(1)		
17	S3	露点变送器/Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)		
18	S6	通信接口板RS-485(双Dsub-9pin接头) Communication interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200				
19		外壳RS485(SAL-7000-A-19)0版 Shell RS485(SAL-7000-A-19)0		BINCHENG		----		----		1	YR40048500000				
20	X1 X2 X3	端子排/Terminal board		HONEYWELL		SK4		4mm ²		16	YE60000403200				
21		端子排/Terminal board		HONEYWELL		GK5PE		4mm ² PE		4	YE60000403500				
22		端子排/Terminal board		HONEYWELL		SK2 5		2.5mm ²		22	YE60002503200				
23		端子排/Terminal board		HONEYWELL		GK2 5PE		2.5mm ² PE		2	YE60002503400				
24		端子排/Terminal board		HONEYWELL		SK2 5		2.5mm ²		2	YE60002503200		(3)		
25		终端固定件E/GK系列 Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900				
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
				制图		版本号 H		标题 SDL-160U(230U)		图号 SDL-160U(230U)-CE-400V-H-5		比例		第 5 张	
				设计		核 准		电气元件明细表一		标准 CE		共 6 张			
				校对				 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		机器电压		3φ400V			
标记		更改前		更改后		更改人				日期		20230619		机器频率	
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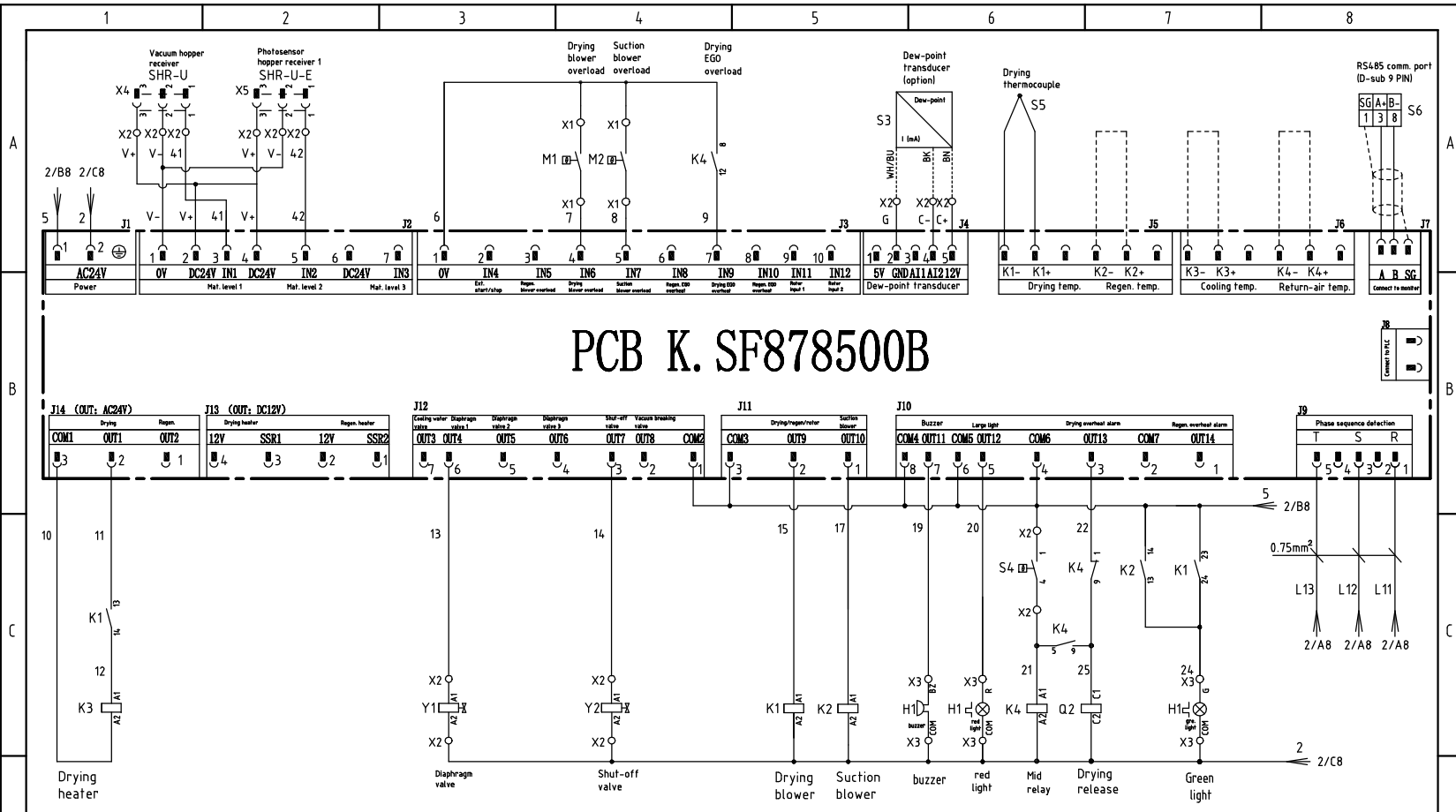
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序号/NO.	符号/Symbol	名称/Name		制造商/Manufacturer		型号/Type		规格/Specification		数量/Number	物料编号/Material number		备注/Remark		
26	X4 X5	重载接头/Heavy Duty Connector		Harting		4P+PE(母座)Han 4A-F		4P		2	YE68000401400		(1)		
27	S4	温度保护器/Overheat protector		EGO		----		115-320°		1	----		(1)		
28	S5	热电偶/Thermocouple		SHINI		ST-K		K		1	----		(1)		
29	FM	风扇/FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)		
30	Y1,Y2	电磁阀/Solenoid valve		----		----		----		2	----		(1)		
31	M1	风车/Blower		SHINI		----		----		1	----		(1)		
32	M2	风车/Blower		SHINI		----		----		1	----		(1)		
33	EH	电热器/Pipe heater		SHINI		----		----		1	----		(1)		
机型版本 Ver.D		注: (1)表示非电控箱内材料 (2)表示选配露点计 (3)表示选配无热再生装置-HD Notes: (1)Means it 's not the material inside the control box. (2)Means accessories for Dew-point transducer. (3)Means optional heatless regen. device-HD.													
					制图		版本号	H	标题	SDL-160U(230U)	图号		比例		第 6 张
					设计		核		电气元件明细表二	SDL-160U(230U)-CE-400V-H-6		标准	CE	共 6 张	
					校对		准		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.			机器电压	3φ400V		
标记	更改前	更改后	更改人	日期	审核		日期	20230619				机器频率	50Hz		



机型版本 Ver.D

D					Drawer	Version	G	Title	SDL-300U(450U)	Drawing NO.	Scale	Page	1
					Designer	Approved by		Main Circuit Diagram	SDL-300U(450U)-CE-400V-G-1	Standard	CE	Totally	5 Pages
					Proofread by	Date	20210515	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
	Mark	Before modification	After modification	Modified by	Modify date	Checked by				Frequency	50Hz		

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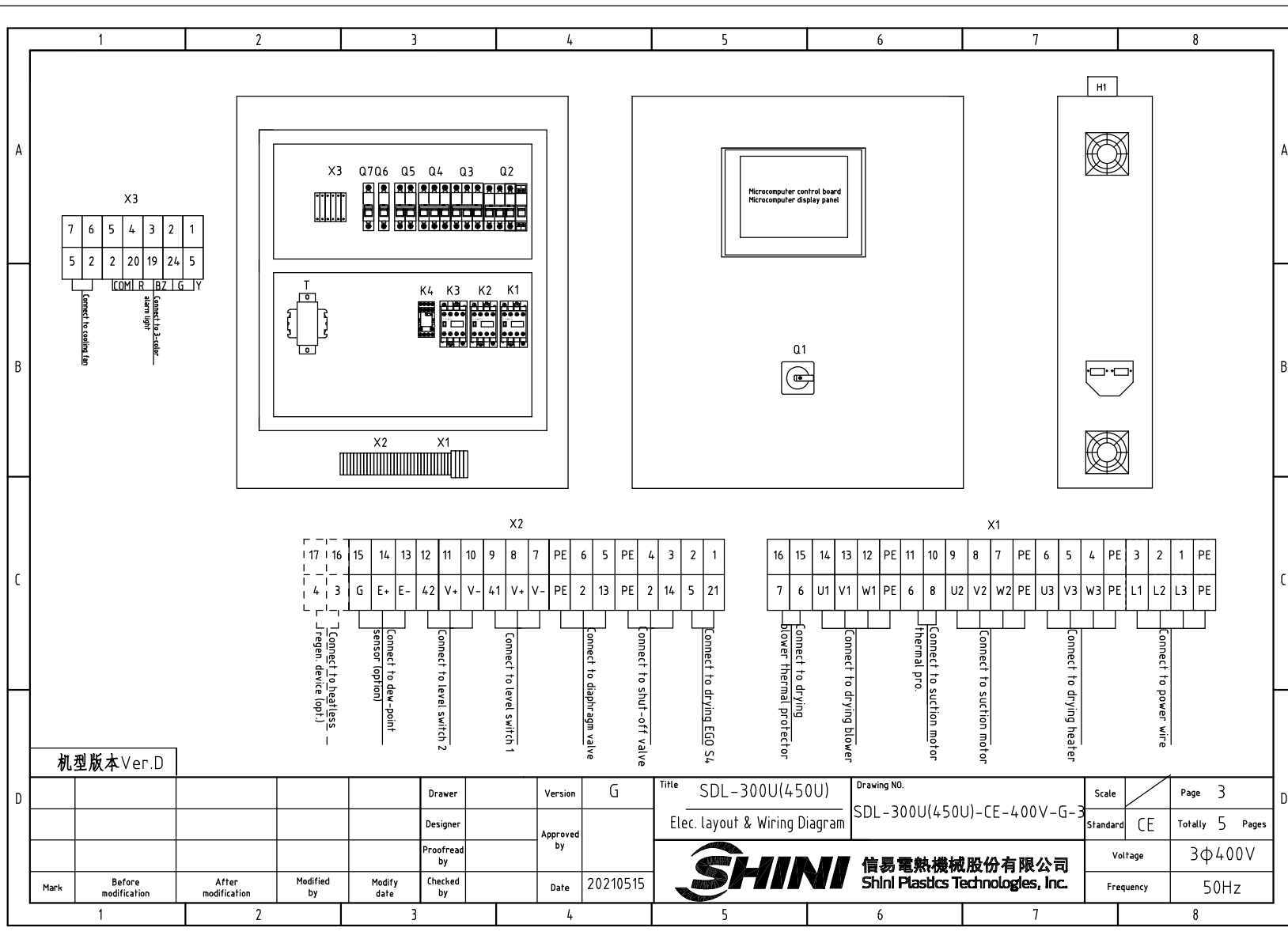


PCB K. SF878500B

机型版本 Ver.D


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210515

Title	SDL-300U(450U) Control Circuit Diagram	Drawing NO.	SDL-300U(450U)-CE-400V-G-2
 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Scale	Page 2
		Standard	CE
		Voltage	3Φ400V
		Frequency	50Hz



机型版本 Ver.D


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210515
					Designer	Version	G
					Proofread by	Approved by	

Title	SDL-300U(450U)	Drawing NO.	SDL-300U(450U)-CE-400V-G-3	Scale	Page 3
Elec. layout & Wiring Diagram		Standard	CE	Totally 5	Pages
 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.				Voltage	3Φ400V
				Frequency	50Hz

1	2	3	4	5	6	7	8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark
1	Q1	Main power switch	EATON	P1-25/EA/SVB	32A	1	YE10323200000	
2	Q2	Circuit breaker	TECO	BM-63C/3025S	25A	1	YE40302503000	
3	Q3	Circuit breaker	TECO	BM-63C/3006S	6A	1	YE40300603000	
4	Q4	Circuit breaker	TECO	BM-63C/3010S	10A	1	YE40301003000	
5	Q5	Circuit breaker	TECO	BM-63C/2003S 3A 2P	3A	1	YE40200203000	
6	Q6	Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	
7	Q7	Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	(3)
8		Excitation release	YIJIN	MX	24V 50/60Hz	1	YE40024000000	
9	K1	AC contactor	SIEMENS	3RT6015-1AB01	7A 24V 50/60Hz	1	YE00601502500	
10		Auxiliary contact	SIEMENS	3RH6911	1AA10	1	YE00691110000	
11	K2	AC contactor	SIEMENS	3RT6016-1AB01	9A 24V 50/60Hz	1	YE00601602500	
12	K3	AC contactor	SIEMENS	3RT6027-1AC20	32A 24V 50/60Hz	1	YE00602702600	
13	K4	Middle relay	Honeywell	GR-2C-AC24V	base PGR-2C-E	1	YE03022400300	
14	T	Transformer	JIUXIN	IN=400V/415V OUT=24V/230V	120VA 350MA	1	YE70040007300	
15	PCB	Microcomputer control panel+ microcomputer PLC/PCB	PUMP	K.SF878500B	AC24V	1	YE81878500300	
16	H1	3-color alarm light + buzzer	SHINI	priority	24V 50/60Hz	1	BL90002401520	(1)
17	S3	Dew-point transducer	VAISALA	DMT141	POWER=24VDC OUT=4-20mA	1	YE90014100100	(1)(2)
18	S4	Overheat protector	EGO	----	115-320°	1	----	(1)
19	S5	Thermocouple	SHINI	ST-K	K	1	----	(1)
20	S6	Comm. interface board RS-485 (double Dsub-9pin connector)	YUYUN	----	----	1	YE90048501200	
21		Shell RS485(SAL-700G-A-19)ver.0	BINCHENG	----	----	1	YR40048500000	
22	X1 X2 X3	Terminal board	HONEYWELL	SK6	6mm ²	3	YE60000603200	
23		Terminal board	HONEYWELL	GK6PE	6mm ² PE	1	YE60000603500	
24		Terminal board	HONEYWELL	SK4	4mm ²	13	YE60000403200	
25		Terminal board	HONEYWELL	GK5PE	4mm ² PE	3	YE60000403500	

机型版本 Ver.D

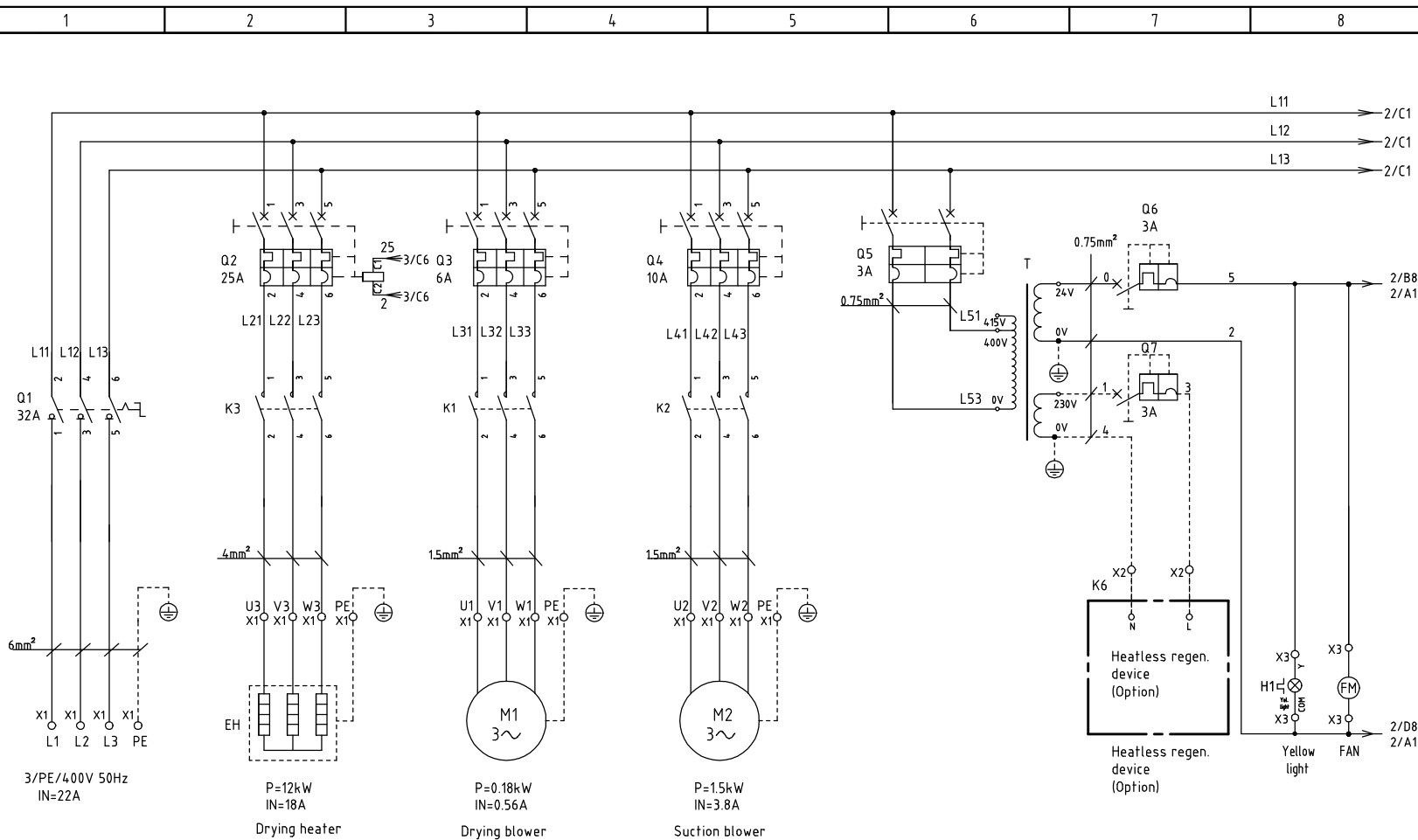
Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;

D	Drawer	Version	G	Title	SDL-300U(450U)	Drawing NO.	Scale	Page	4
	Designer	Approved by		Elec. Parts List 1	SDL-300U(450U)-CE-400V-G-4	Standard	CE	Totally	5 Pages
	Proofread by	Date	20210515	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
	Mark	Before modification	After modification			Modified by	Modify date	Checked by	Frequency


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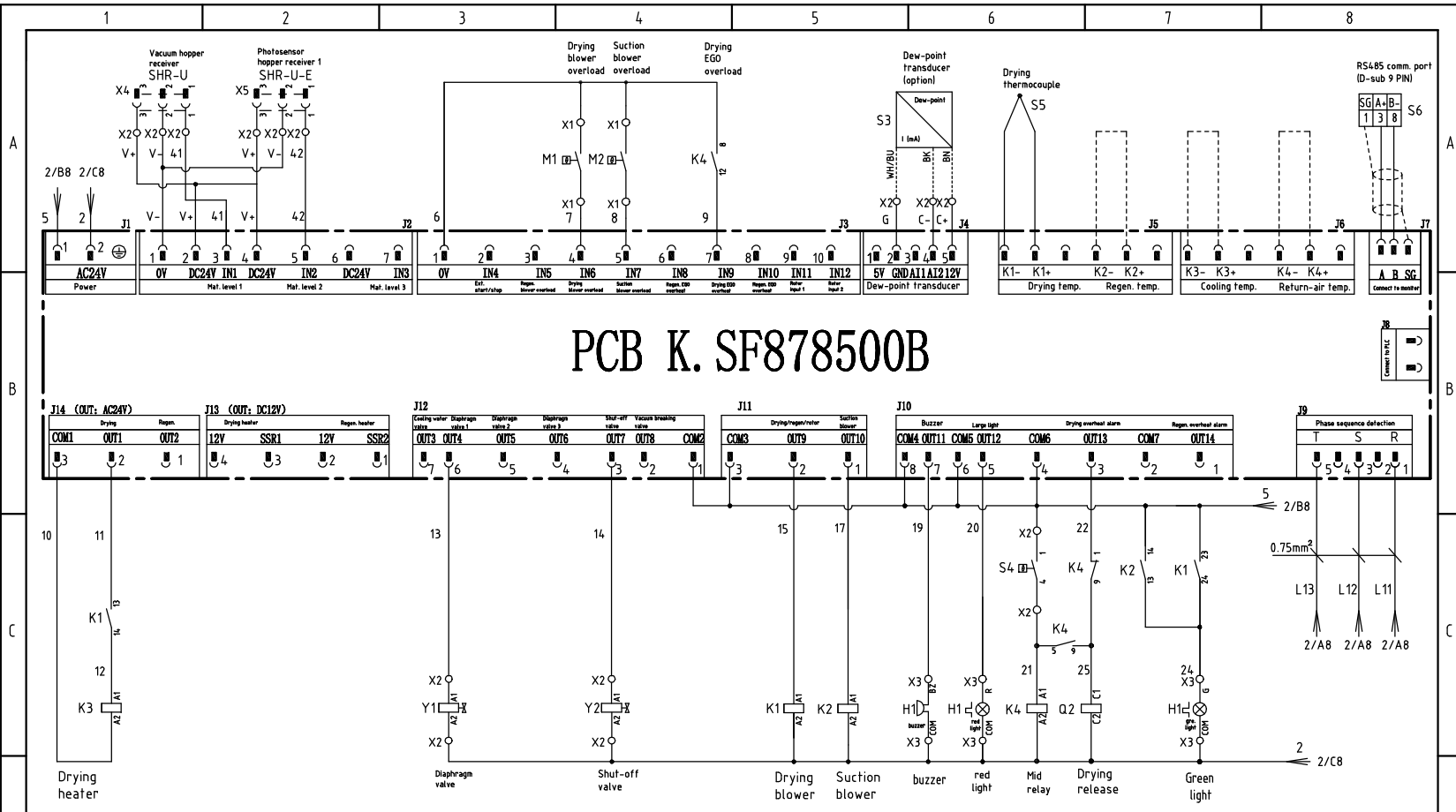
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NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark																																	
26		Terminal board		HONEYWELL		SK2.5		2.5mm ²		22	YE60002503200																																			
27		Terminal board		HONEYWELL		GK2.5PE		2.5mm ² PE		2	YE60002503400																																			
28		Terminal board		HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200		(3)																																	
29		Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900																																			
30	X4 X5	Heavy duty connector		Harting		4P+PE(socket)Han 4A-F		4P		2	YE68000401400		(1)																																	
31	FM	FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)																																	
32	Y1,Y2	Solenoid valve		----		----		----		2	----		(1)																																	
33	M1	Blower		SHINI		----		----		1	----		(1)																																	
34	M2	Blower		SHINI		----		----		1	----		(1)																																	
35	EH	Pipe heater		SHINI		----		----		1	----		(1)																																	
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				Proofread by								Standard		CE																																
												Voltage		3φ400V																																
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机型版本 Ver.D

D					Drawer	Version	G	Title	SDL-300U(450U)	Drawing NO.	Scale	Page	1
					Designer	Approved by		Main Circuit Diagram	SDL-300U(450U)-CE-400V-G-1	Standard	CE	Totally	5 Pages
					Proofread by	Date	20210515	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
	Mark				Before modification	After modification	Modified by			Modify date	Checked by	Frequency	50Hz

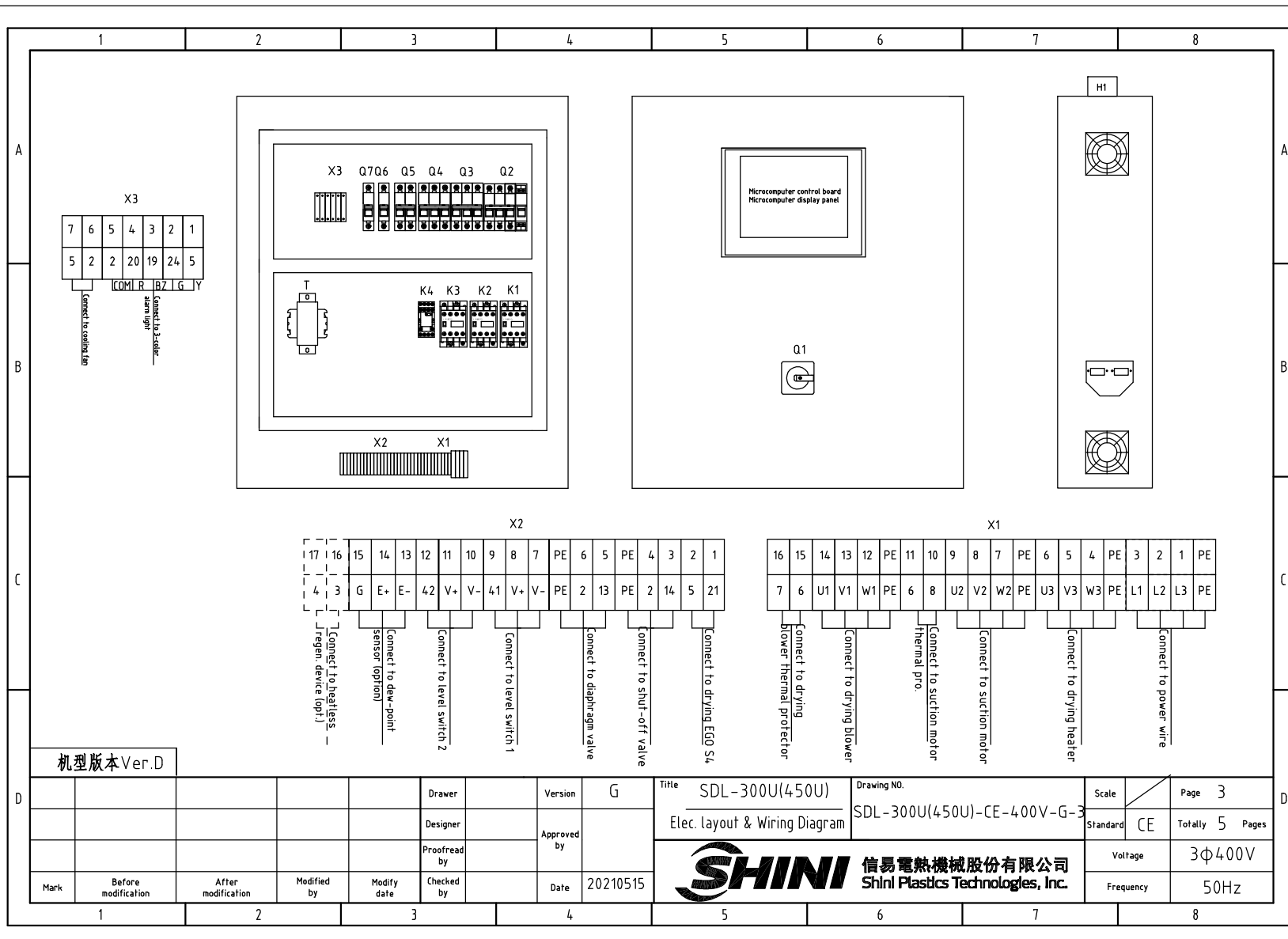


PCB K. SF878500B


机型版本 Ver.D

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					Designer	Approved by	
					Proofread by		

Title	SDL-300U(450U) Control Circuit Diagram	Drawing NO.	SDL-300U(450U)-CE-400V-G-2
 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Scale	Page 2
		Standard	CE
		Voltage	3Φ400V
		Frequency	50Hz




机型版本 Ver.D

				Drawer	Version	G	Title	SDL-300U(450U)	Drawing NO.	Scale	Page	3	
				Designer	Approved by		Elec. layout & Wiring Diagram		SDL-300U(450U)-CE-400V-G-3	Standard	CE	Totally	5
				Proofread by	Date	20210515	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V			
Mark	Before modification	After modification	Modified by	Modify date	Checked by				Frequency	50Hz			

1	2	3	4	5	6	7	8	
NO.	Symbol	Name	Manufacturer	Type	Specification	Number	Material number	Remark
1	Q1	Main power switch	EATON	P1-25/EA/SVB	32A	1	YE10323200000	
2	Q2	Circuit breaker	TECO	BM-63C/3025S	25A	1	YE40302503000	
3	Q3	Circuit breaker	TECO	BM-63C/3006S	6A	1	YE40300603000	
4	Q4	Circuit breaker	TECO	BM-63C/3010S	10A	1	YE40301003000	
5	Q5	Circuit breaker	TECO	BM-63C/2003S 3A 2P	3A	1	YE40200203000	
6	Q6	Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	
7	Q7	Circuit breaker	TECO	BM-63C/1003S 3A 1P	3A	1	YE40100203000	(3)
8		Excitation release	YIJIN	MX	24V 50/60Hz	1	YE40024000000	
9	K1	AC contactor	SIEMENS	3RT6015-1AB01	7A 24V 50/60Hz	1	YE00601502500	
10		Auxiliary contact	SIEMENS	3RH6911	1AA10	1	YE00691110000	
11	K2	AC contactor	SIEMENS	3RT6016-1AB01	9A 24V 50/60Hz	1	YE00601602500	
12	K3	AC contactor	SIEMENS	3RT6027-1AC20	32A 24V 50/60Hz	1	YE00602702600	
13	K4	Middle relay	Honeywell	GR-2C-AC24V	base PGR-2C-E	1	YE03022400300	
14	T	Transformer	JIUXIN	IN=400V/415V OUT=24V/230V	120VA 350MA	1	YE70040007300	
15	PCB	Microcomputer control panel+ microcomputer PLC/PCB	PUMP	K.SF878500B	AC24V	1	YE81878500300	
16	H1	3-color alarm light + buzzer	SHINI	priority	24V 50/60Hz	1	BL90002401520	(1)
17	S3	Dew-point transducer	VAISALA	DMT141	POWER=24VDC OUT=4-20mA	1	YE90014100100	(1)(2)
18	S4	Overheat protector	EGO	----	115-320°	1	----	(1)
19	S5	Thermocouple	SHINI	ST-K	K	1	----	(1)
20	S6	Comm. interface board RS-485 (double Dsub-9pin connector)	YUYUN	----	----	1	YE90048501200	
21		Shell RS485(SAL-700G-A-19)ver.0	BINCHENG	----	----	1	YR40048500000	
22	X1 X2 X3	Terminal board	HONEYWELL	SK6	6mm ²	3	YE60000603200	
23		Terminal board	HONEYWELL	GK6PE	6mm ² PE	1	YE60000603500	
24		Terminal board	HONEYWELL	SK4	4mm ²	13	YE60000403200	
25		Terminal board	HONEYWELL	GK5PE	4mm ² PE	3	YE60000403500	

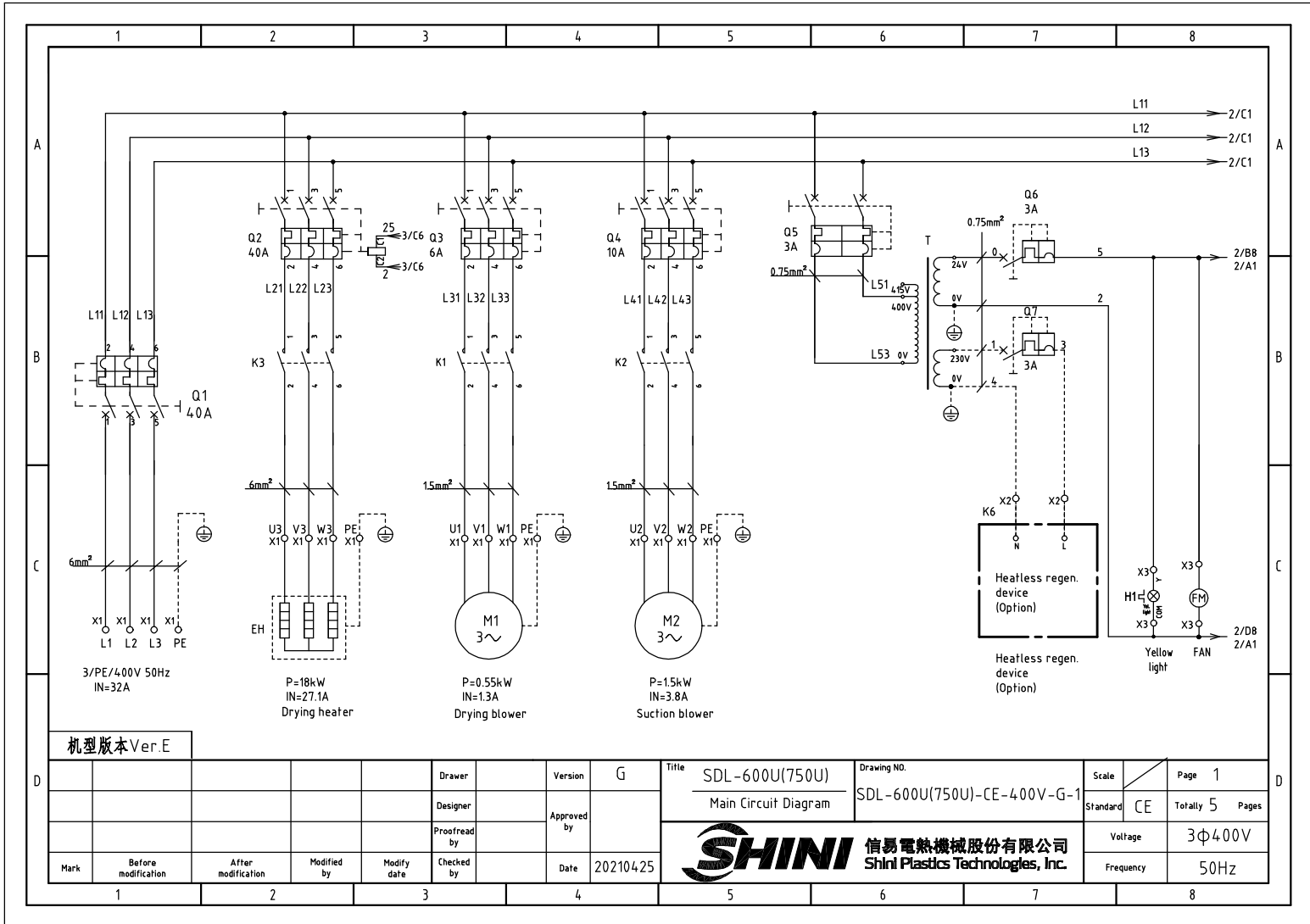
机型版本 Ver.D

Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;


D	Drawer	Version	G	Title	SDL-300U(450U)	Drawing NO.	Scale	Page	4
	Designer	Approved by		Elec. Parts List 1	SDL-300U(450U)-CE-400V-G-4	Standard	CE	Totally	5 Pages
	Proofread by	Date	20210515	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
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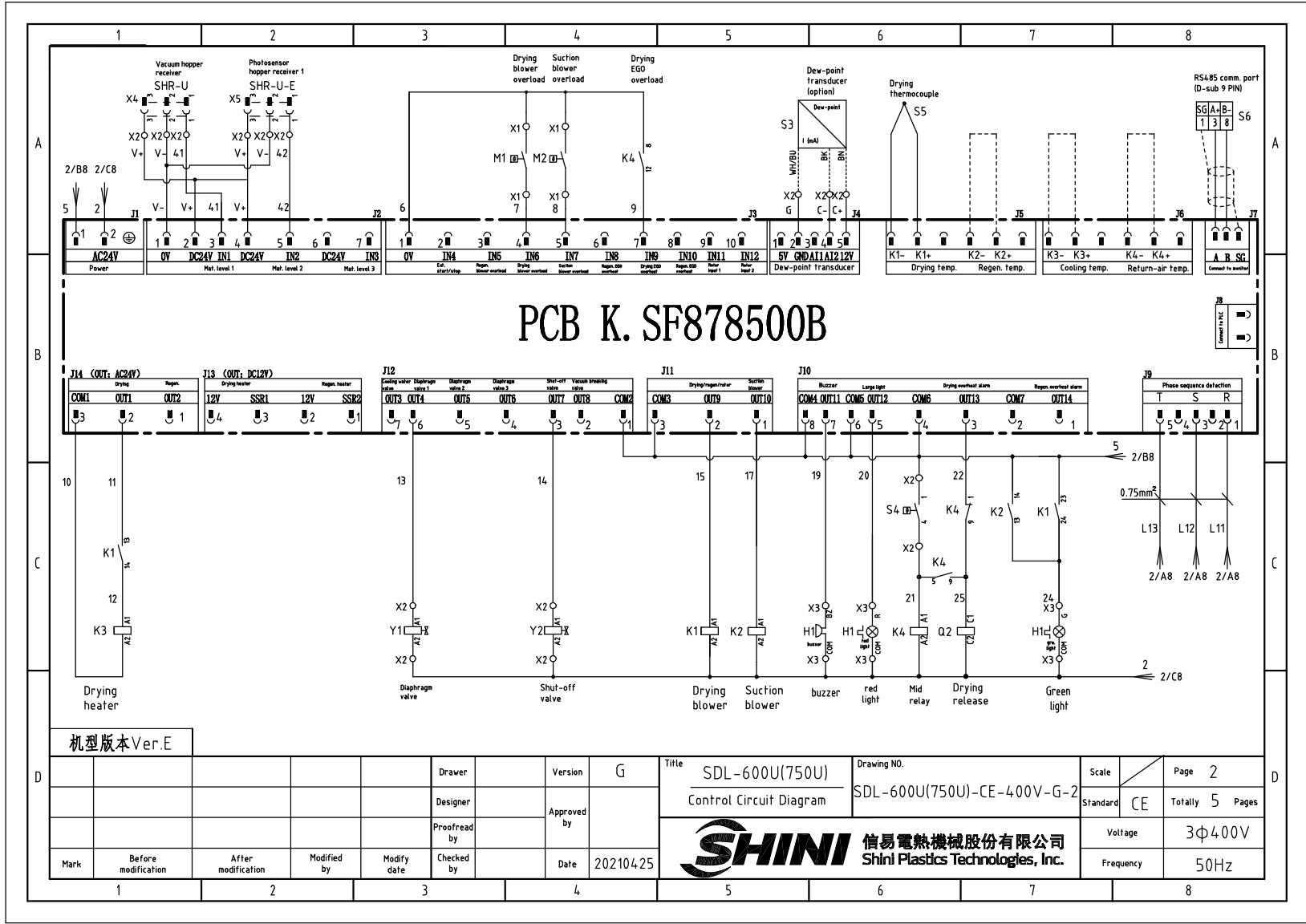
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NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark																																			
26		Terminal board		HONEYWELL		SK2.5		2.5mm ²		22	YE60002503200																																					
27		Terminal board		HONEYWELL		GK2.5PE		2.5mm ² PE		2	YE60002503400																																					
28		Terminal board		HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200		(3)																																			
29		Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900																																					
30	X4 X5	Heavy duty connector		Harting		4P+PE(socket)Han 4A-F		4P		2	YE68000401400		(1)																																			
31	FM	FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)																																			
32	Y1,Y2	Solenoid valve		----		----		----		2	----		(1)																																			
33	M1	Blower		SHINI		----		----		1	----		(1)																																			
34	M2	Blower		SHINI		----		----		1	----		(1)																																			
35	EH	Pipe heater		SHINI		----		----		1	----		(1)																																			
<div style="display: flex; justify-content: space-between;"> 机型版本 Ver.D Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD; </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="2" style="width: 5%;">Mark</td> <td style="width: 15%;">Before modification</td> <td style="width: 15%;">After modification</td> <td style="width: 10%;">Modified by</td> <td style="width: 10%;">Modify date</td> <td style="width: 10%;">Checked by</td> <td style="width: 10%;">Date</td> <td style="width: 10%;">20210515</td> <td style="width: 15%;"> Title SDL-300U(450U) Elec. Parts List 2 </td> <td style="width: 15%;"> Drawing NO. SDL-300U(450U)-CE-400V-G-5 </td> <td style="width: 5%;"> Scale CE </td> <td style="width: 5%;"> Page 5 </td> <td style="width: 5%;"> Standard CE </td> <td style="width: 5%;"> Totally 5 </td> <td style="width: 5%;"> Pages 5 </td> <td style="width: 10%;"> Voltage 3φ400V </td> <td style="width: 10%;"> Frequency 50Hz </td> </tr> <tr> <td colspan="8"></td> <td colspan="2" style="text-align: center;"> 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc. </td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> </table>																Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210515	Title SDL-300U(450U) Elec. Parts List 2	Drawing NO. SDL-300U(450U)-CE-400V-G-5	Scale CE	Page 5	Standard CE	Totally 5	Pages 5	Voltage 3φ400V	Frequency 50Hz									信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.							
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210515	Title SDL-300U(450U) Elec. Parts List 2	Drawing NO. SDL-300U(450U)-CE-400V-G-5	Scale CE	Page 5	Standard CE	Totally 5	Pages 5	Voltage 3φ400V		Frequency 50Hz																															
									信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.																																							



机型版本 Ver.E

				Drawer	Version	G	Title	SDL-600U(750U)	Drawing NO.	Scale	Page	1
				Designer	Approved by		Main Circuit Diagram	SDL-600U(750U)-CE-400V-G-1	Standard	CE	Totally	5
				Proofread by	Date	20210425	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
Mark	Before modification	After modification	Modified by	Modify date	Checked by				Frequency	50Hz		



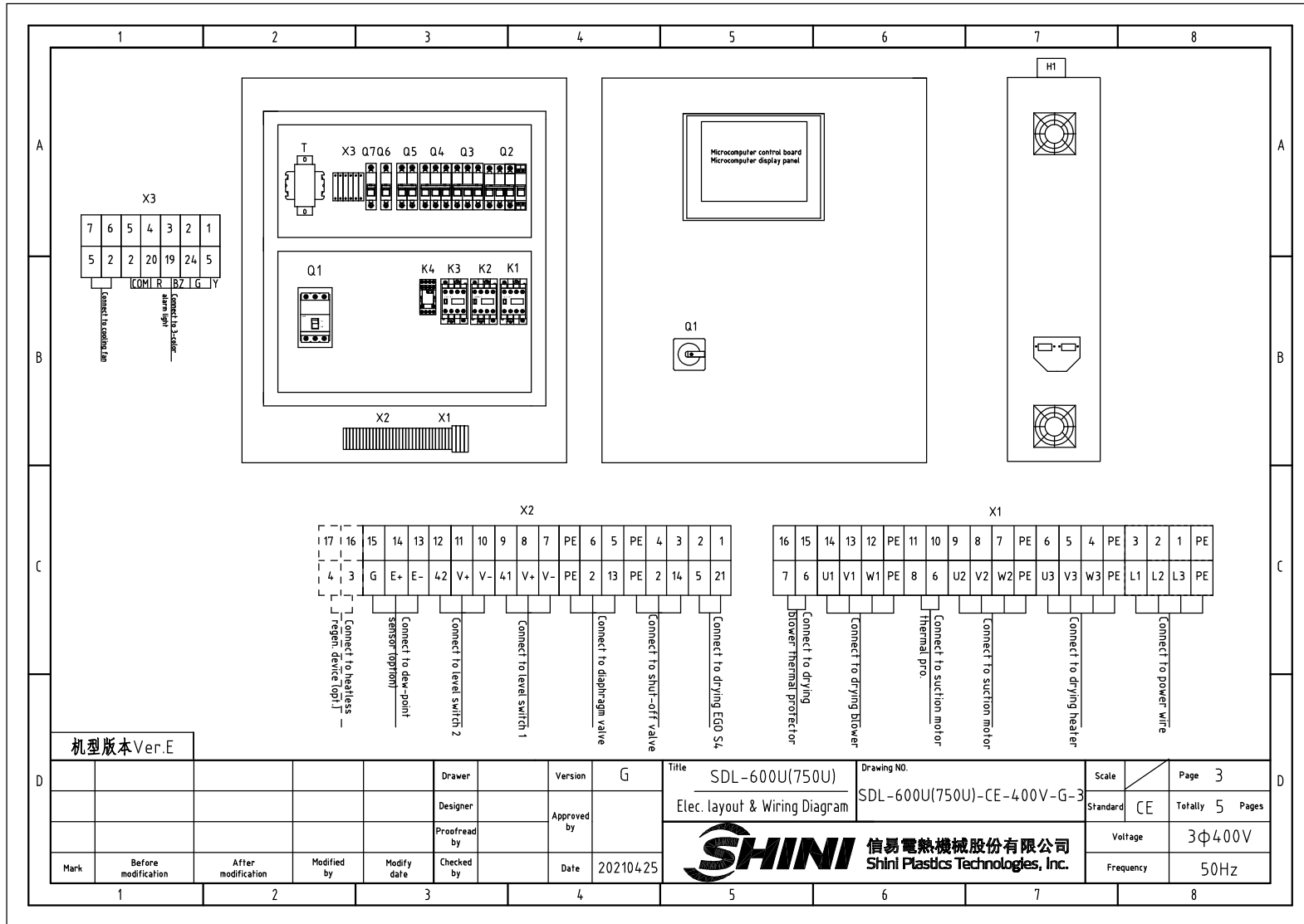
PCB K. SF878500B

机型版本 Ver.E


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date
						20210425

Drawer	Version	G	Title	SDL-600U(750U) Control Circuit Diagram	Drawing NO.	SDL-600U(750U)-CE-400V-G-2	Scale	Page 2
Designer	Approved by		Standard	CE	Voltage	3Φ400V	Frequency	50Hz
Proofread by	Date							Totally 5 Pages





机型版本 Ver.E


				Drawer	Version	G	Title	SDL-600U(750U) Elec. layout & Wiring Diagram	Drawing NO.	SDL-600U(750U)-CE-400V-G-3	Scale	Page 3
				Designer	Approved by				Standard	CE	Totally 5	Pages
				Proofread by	Date	20210425	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V		
Mark	Before modification	After modification	Modified by	Modify date	Checked by				Frequency	50Hz		

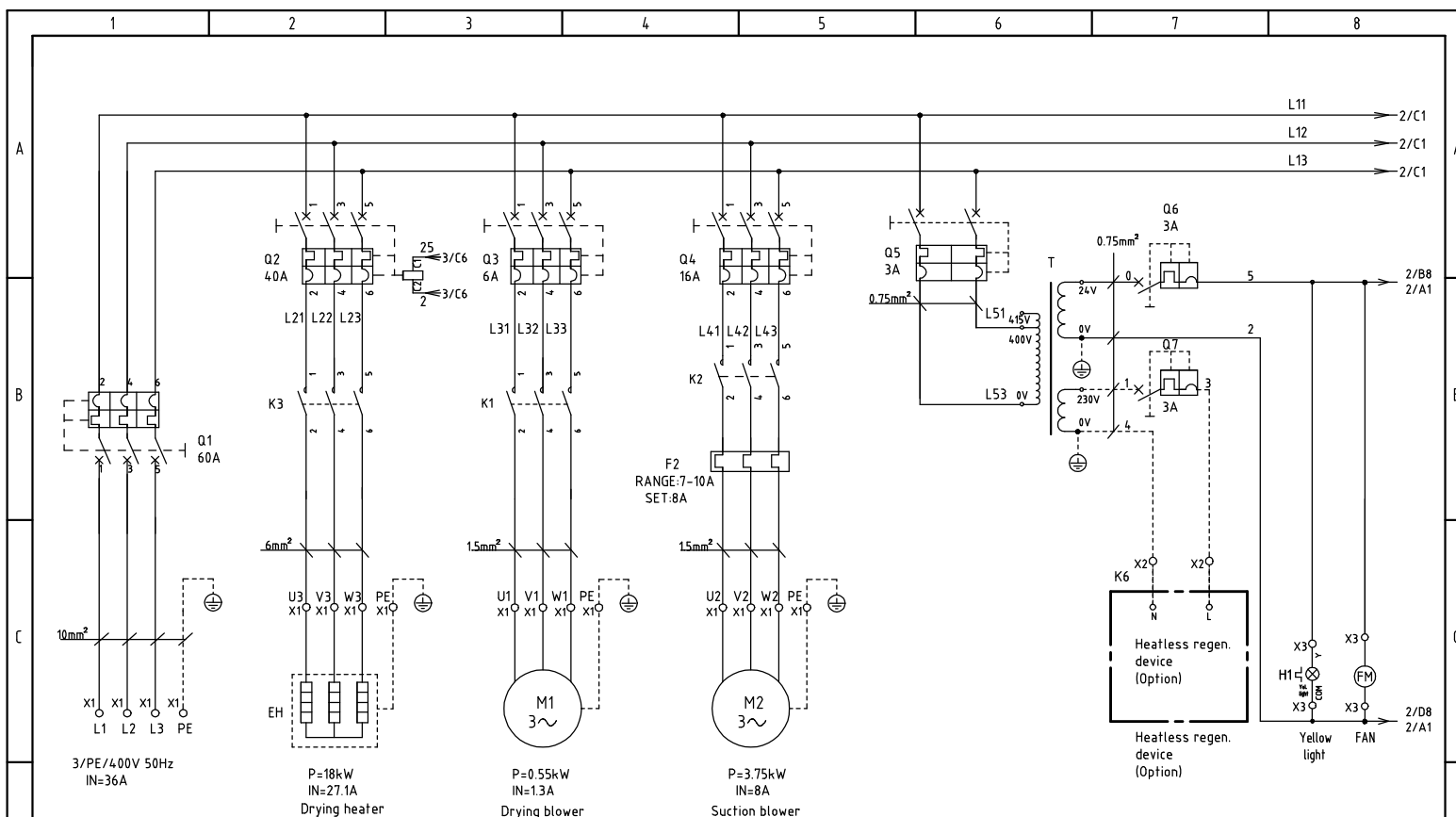
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NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark		
A	1	Q1	Breaker interlock		ABB		A1A125TMF40/4003PFF		40A		1	YE41104200000			
	2	Q2	Circuit breaker		TECO		BM-63C/3040S/3P		40A		1	YE40304003000			
	3	Q3	Circuit breaker		TECO		BM-63C/3006S		6A		1	YE40300603000			
	4	Q4	Circuit breaker		TECO		BM-63C/3010S		10A		1	YE40301003000			
	5	Q5	Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000			
	6	Q6	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000			
	7	Q7	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)	
B	8		Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000			
	9	K1	AC contactor		SIEMENS		3RT6015-1AB01		7A 24V 50/60Hz		1	YE00601502500			
	10		Auxiliary contact		SIEMENS		3RH6911		1AA10		1	YE00691110000			
	11	K2	AC contactor		SIEMENS		3RT6016-1AB01		9A 24V 50/60Hz		1	YE00601602500			
	12	K3	AC contactor		SIEMENS		3RT6028-1AC20		38A 24V 50/60Hz		1	YE00602802600			
	13	K4	Middle relay		Honeywell		GR-2C-AC24V		base PGR-2C-E		1	YE03022400300			
	14	T	Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300			
	15	PCB	Microcomputer control panel+ microcomputer PLC/PCB		PUMP		K.SF878500B		AC24V		1	YE81878500300			
C	16	H1	3-color alarm light + buzzer		SHINI		priority		24V 50/60Hz		1	BL90242201520		(1)	
	17	S3	Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)	
	18	S4	Overheat protector		EGO		----		115-320°		1	----		(1)	
	19	S5	Thermocouple		SHINI		ST-K		K		1	----		(1)	
	20	S6	Comm. interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200			
	21		Shell RS485(SAL-700G-A-19)ver.0		BINCHENG		----		----		1	YR40048500000			
	22	X1 X2 X3	Terminal board		HONEYWELL		SK6		6mm ²		6	YE60000603200			
	23		Terminal board		HONEYWELL		GK6PE		6mm ² PE		2	YE60000603500			
	24		Terminal board		HONEYWELL		SK4		4mm ²		10	YE60000403200			
	25		Terminal board		HONEYWELL		GK5PE		4mm ² PE		3	YE60000403500			

机型版本 Ver.E Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD.


D	Drawer	G	Title	SDL-600U(750U)	Drawing NO.	Scale	Page	4
	Designer	Approved by	Elec. Parts List 1	SDL-600U(750U)-CE-400V-G-4	Standard	CE	Totally	5 Pages
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210425	Voltage 3φ400V Frequency 50Hz
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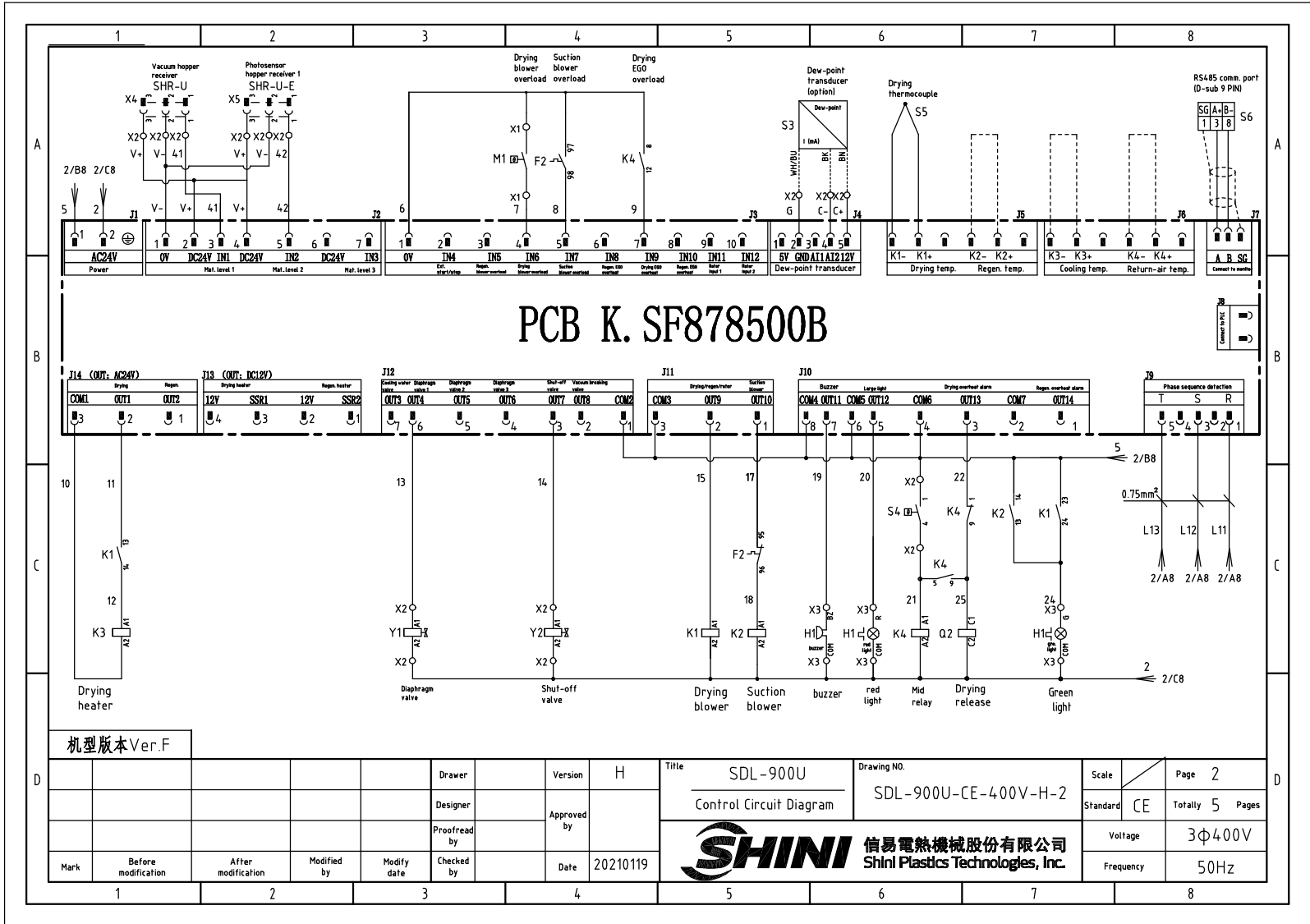


1	2		3		4	5	6	7	8
NO.	Symbol	Name		Manufacturer	Type	Specification	Number	Material number	Remark
26		Terminal board		HONEYWELL	SK2.5	2.5mm ²	22	YE60002503200	
27		Terminal board		HONEYWELL	GK2.5PE	2.5mm ² PE	2	YE60002503400	
28		Terminal board		HONEYWELL	SK2.5	2.5mm ²	2	YE60002503200	(3)
29		Terminal fittings E/GK series		HONEYWELL	E	GK	5	YE60000003900	
30	X4 X5	Heavy duty connector		Harling	4P+PE(socket)Han 4-A-F	4P	2	YE68000401400	(1)
31	FM	FAN		SUNON	DP-200A	24VAC 40W	1	----	(1)
32	Y1,Y2	Solenoid valve		----	----	----	2	----	(1)
33	M1	Blower		SHINI	----	----	1	----	(1)
34	M2	Blower		SHINI	----	----	1	----	(1)
35	EH	Pipe heater		SHINI	----	----	1	----	(1)
机型版本 Ver.E		Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;							
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210425	<div style="display: flex; justify-content: space-between;"> <div> <p>Drawer</p> <p>Designer</p> <p>Proofread by</p> </div> <div> <p>Version</p> <p>Approved by</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>Title SDL-600U(750U) Elec. Parts List 2</p> <p>Drawing NO. SDL-600U(750U)-CE-400V-G-5</p> </div> <div> <p>Scale</p> <p>Standard</p> </div> <div> <p>Page</p> <p>Totally</p> </div> </div>	
								信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	
							Voltage	3φ400V	
							Frequency	50Hz	




机型版本 Ver.F

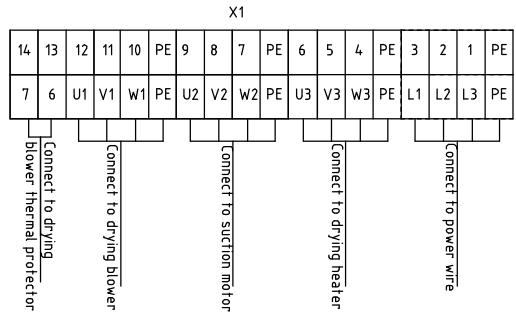
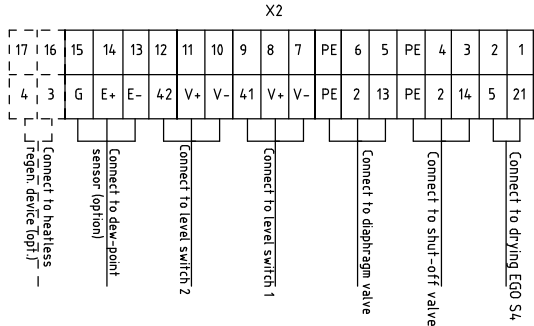
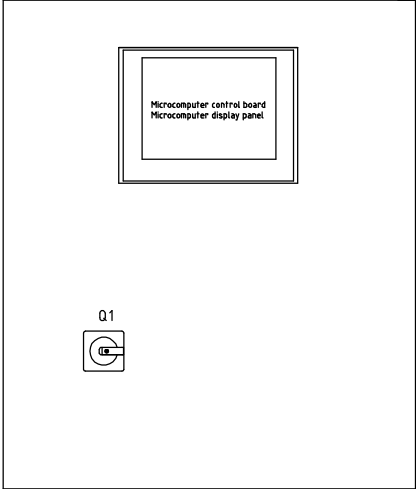
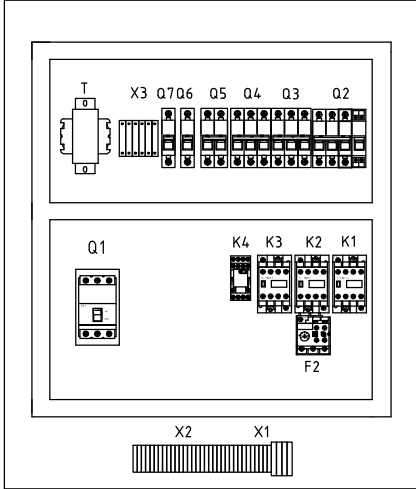
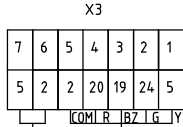
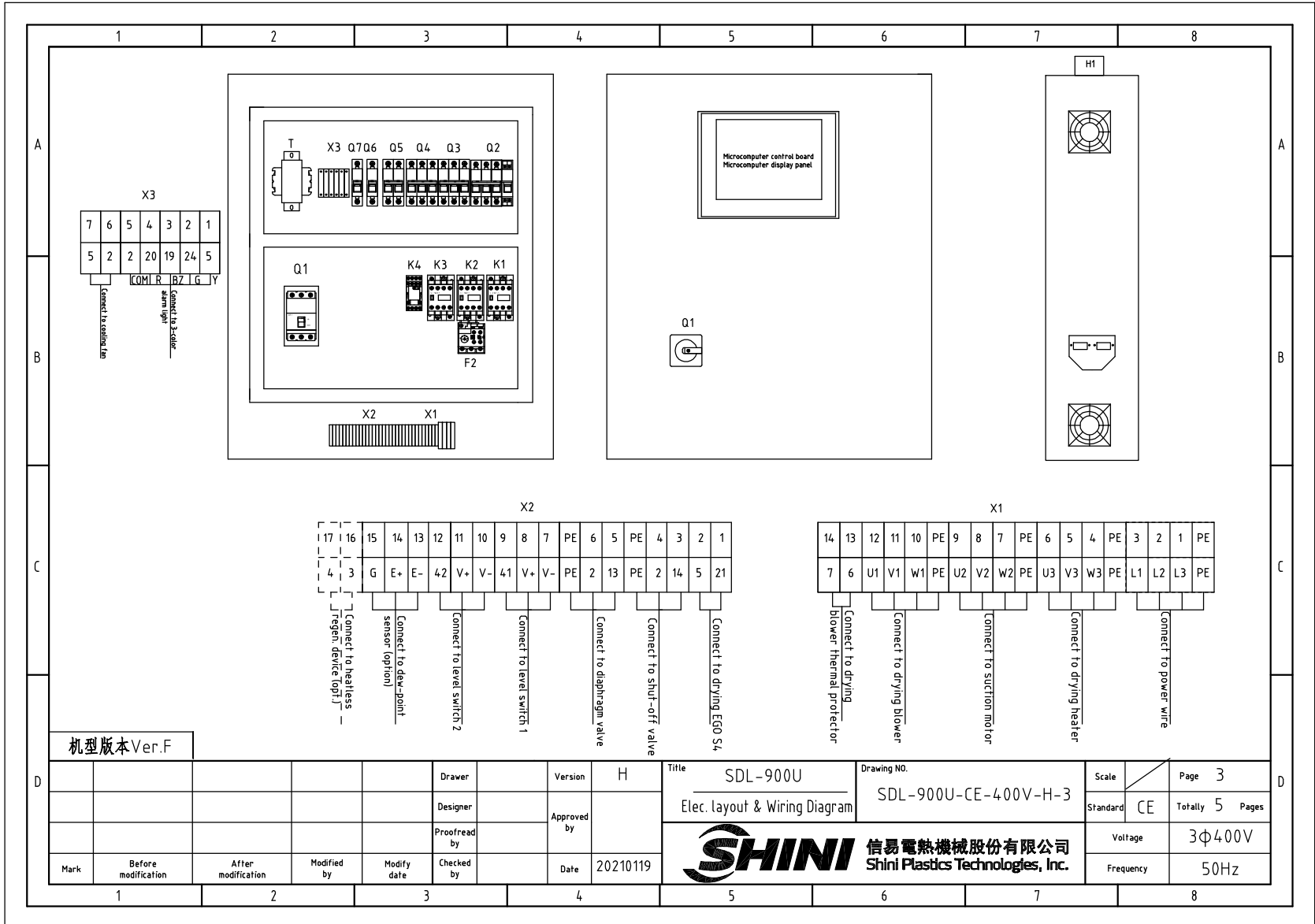
				Drawer	Version	H	Title	SDL-900U	Drawing NO.	Scale	Page	1
				Designer	Approved by		Main Circuit Diagram	SDL-900U-CE-400V-H-1	Standard	CE	Totally	5 Pages
				Proofread by	Checked by		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.	Voltage	3φ400V		Frequency	50Hz
Mark	Before modification	After modification	Modified by	Modify date	Date	20210119						



机型版本 Ver.F

Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119
Drawer			Version	H			
Designer			Approved by				
Proofread by							

Title	SDL-900U Control Circuit Diagram	Drawing NO.	SDL-900U-CE-400V-H-2
 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Scale	Page 2
		Standard	CE
		Voltage	3Φ400V
		Frequency	50Hz



机型版本 Ver.F


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119
					Drawer	Version	H
					Designer	Approved by	
					Proofread by		

Title	SDL-900U	Drawing NO.	SDL-900U-CE-400V-H-3	Scale	Page 3
	Elec. layout & Wiring Diagram			Standard	CE
信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3φ400V	Totally 5 Pages	
		Frequency	50Hz		

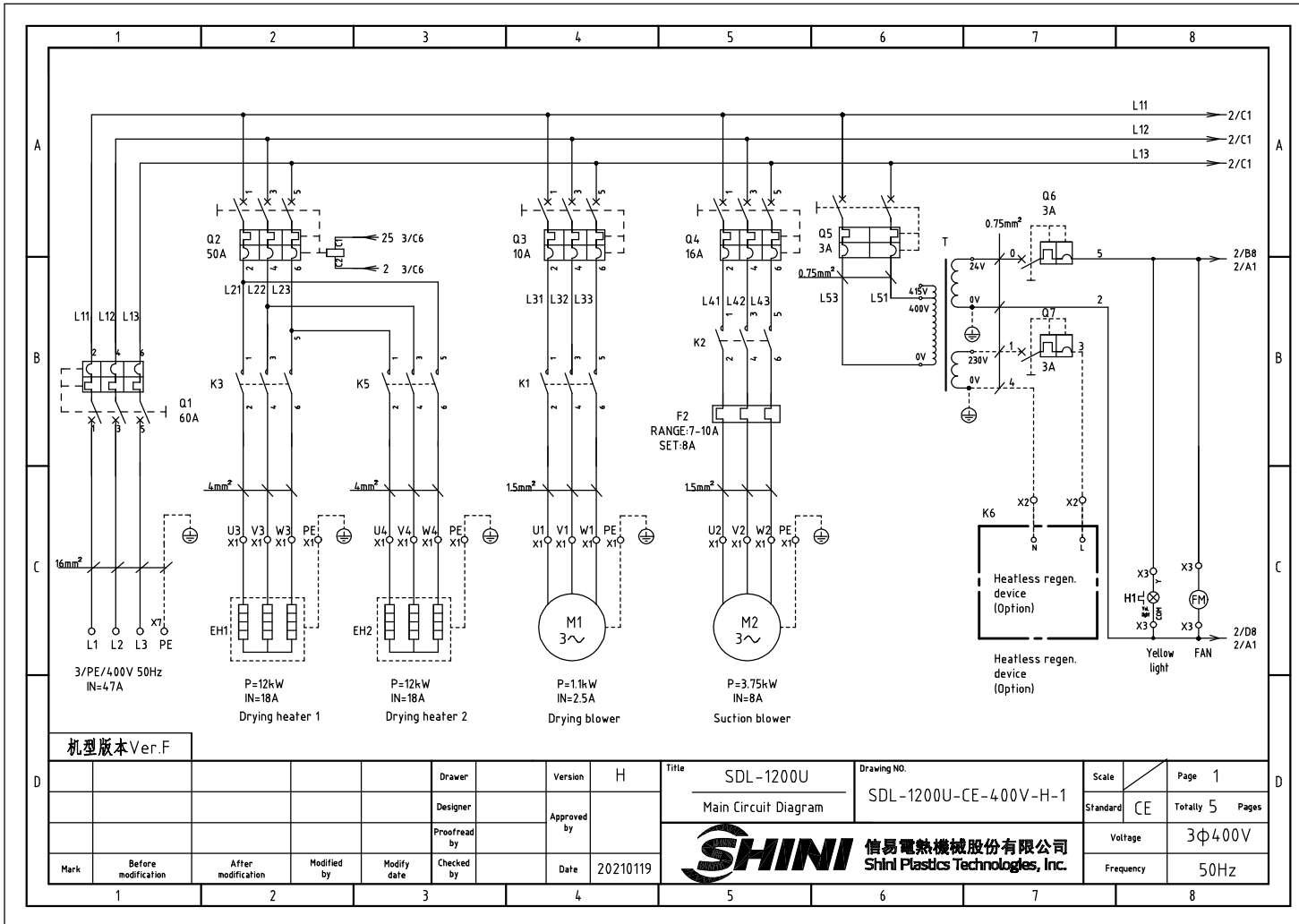
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NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark		
1	Q1	Breaker interlock		ABB		A1A125TMF60/6003PFF		60A		1	YE41106200000				
2	Q2	Circuit breaker		TECO		BM-63C/3040S/3P		40A		1	YE40304003000				
3	Q3	Circuit breaker		TECO		BM-63C/3006S		6A		1	YE40300603000				
4	Q4	Circuit breaker		TECO		BM-63C/3016S/3P		16A		1	YE40301603000				
5	Q5	Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000				
6	Q6	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000				
7	Q7	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)		
8		Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000				
9	K1	AC contactor		SIEMENS		3RT6015-1AB01		7A 24V 50/60Hz		1	YE00601502500				
10		Auxiliary contact		SIEMENS		3RH6911		1AA10		1	YE00691110000				
11	K2	AC contactor		SIEMENS		3RT6017-1AB01		12A 24V 50/60Hz		1	YE00601702500				
12	K3	AC contactor		SIEMENS		3RT6028-1AC20		38A 24V 50/60Hz		1	YE00602802600				
13	K4	Middle relay		Honeywell		GR-2C-AC24V		base PGR-2C-E		1	YE03022400300				
14	T	Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300				
15	F2	Thermal overload relay		SIEMENS		3RU6116-1JB0		7-10A		1	YE01167100000				
16	PCB	Microcomputer control panel+ microcomputer PLC/PCB		PUMP		K.SF878500B		AC24V		1	YE81878500300				
17	H1	3-color alarm light + buzzer		SHINI		priority		24V 50/60Hz		1	BL90242201520		(1)		
18	S3	Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)		
19	S4	Overheat protector		EGO		----		115-320°		1	----		(1)		
20	S5	Thermocouple		SHINI		ST-K		K		1	----		(1)		
21	S6	Comm. interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200				
22		Shell RS485(SAL-700G-A-19)ver.0		BINCHENG		----		----		1	YR40048500000				
23	X1 X2 X3	Terminal board		HONEYWELL		SK10		10mm ²		3	YE60001003200				
24		Terminal board		HONEYWELL		GK10PE		10mm ² PE		1	YE60001003500				
25		Terminal board		HONEYWELL		SK6		6mm ²		3	YE60000603200				

机版本Ver.F

Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;

Mark		Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage 3Φ400V		Frequency 50Hz	
Title		SDL-900U		Elec. Parts List 1		Drawing NO.		SDL-900U-CE-400V-H-4		Scale	Page 4		D	
Designer		Proofread by		Approved by		Version		H		Standard	CE		Totally 5 Pages	

1		2		3		4		5		6		7		8	
N0.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark		
A	26	Terminal board		HONEYWELL		GK6PE		6mm ² PE		1	YE60000603500				
	27	Terminal board		HONEYWELL		SK4		4mm ²		8	YE60000403200				
	28	Terminal board		HONEYWELL		GK5PE		4mm ² PE		2	YE60000403500				
	29	Terminal board		HONEYWELL		SK2.5		2.5mm ²		22	YE60002503200				
	30	Terminal board		HONEYWELL		GK2.5PE		2.5mm ² PE		2	YE60002503400				
	31	Terminal board		HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200		(3)		
	32	Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900				
B	33	X4 X5	Heavy duty connector		Harting		4P+PE(socket)Han 4A-F		4P		2	YE68000401400		(1)	
	34	FM	FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)	
	35	Y1,Y2	Solenoid valve		----		----		----		2	----		(1)	
	36	M1	Blower		SHINI		----		----		1	----		(1)	
	37	M2	Blower		SHINI		----		----		1	----		(1)	
	38	EH	Pipe heater		SHINI		----		----		1	----		(1)	
C															
D	机型版本 Ver.F		Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;												
					Drawer		Version	H	Title	SDL-900U	Drawing NO.	Scale	Page	5	
					Designer		Approved by		Elec. Parts List 2	SDL-900U-CE-400V-H-5	Standard	CE	Totally	5 Pages	
	Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3Φ400V			
								Frequency			50Hz				

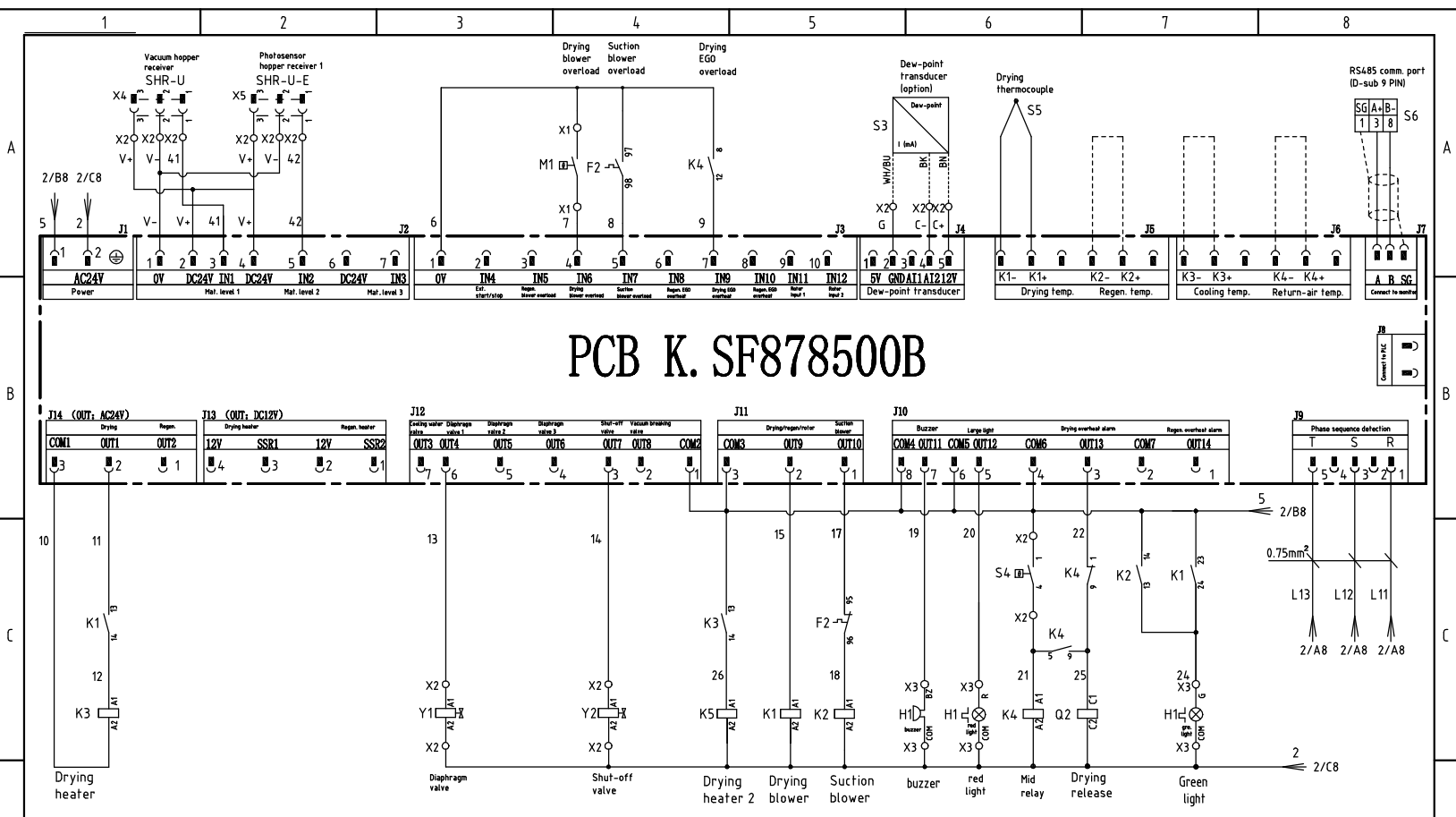


机型版本 Ver.F


Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119
Drawer				Version	H		
Designer				Approved by			
Proofread by							

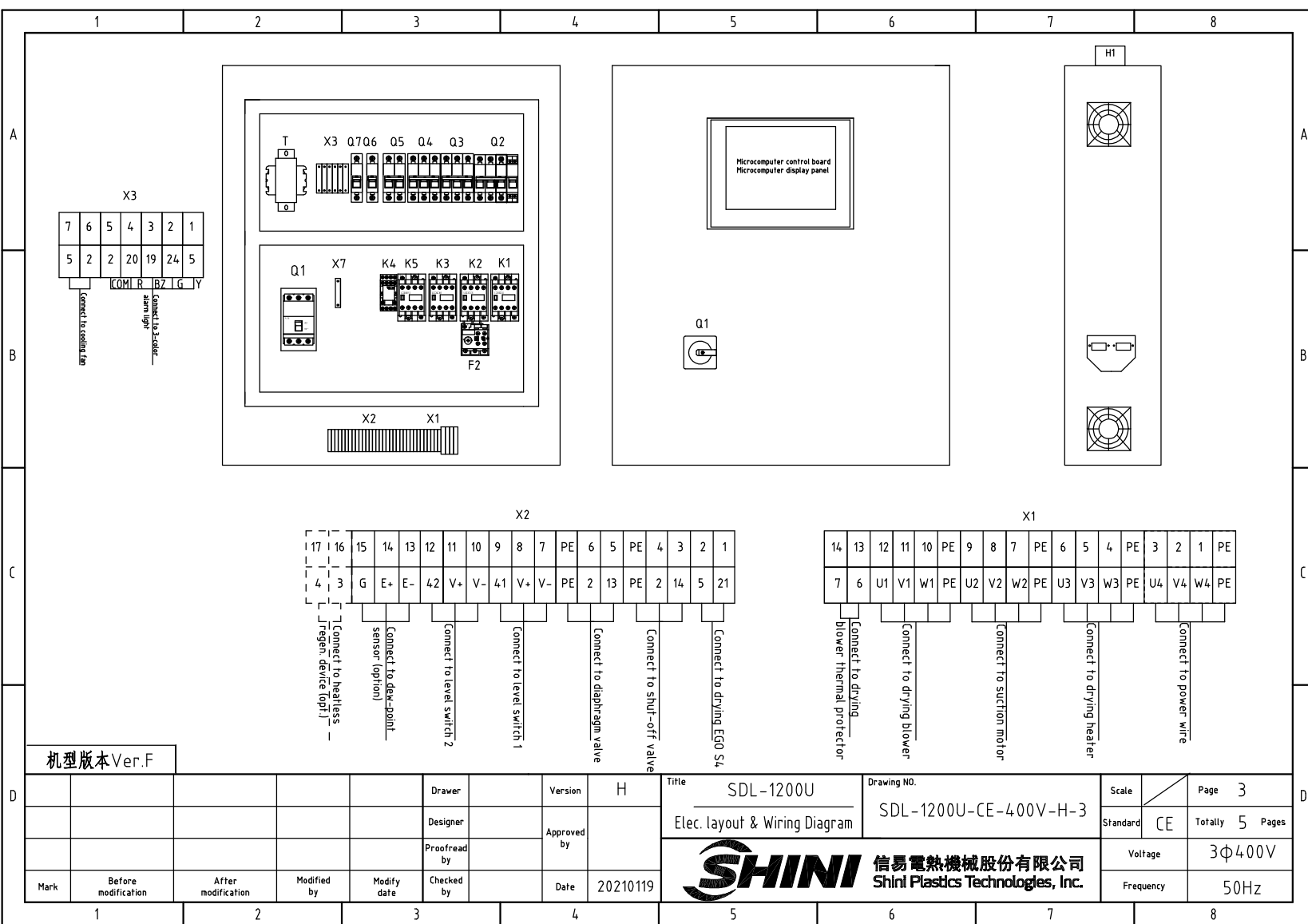
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 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Scale	Page 1
		Standard	CE
		Voltage	3φ400V
		Frequency	50Hz

Scale	Page 1
Standard	CE
Voltage	3φ400V
Frequency	50Hz



机型版本 Ver.F

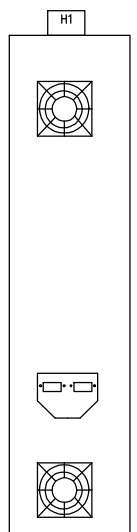
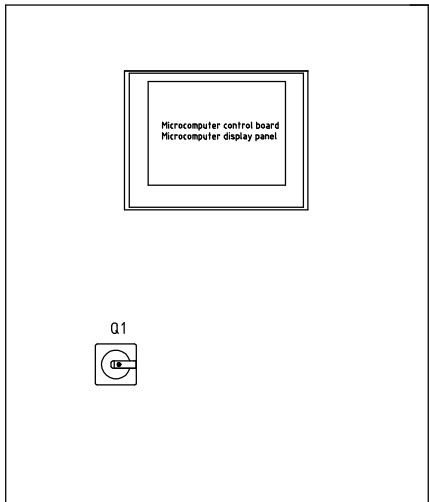
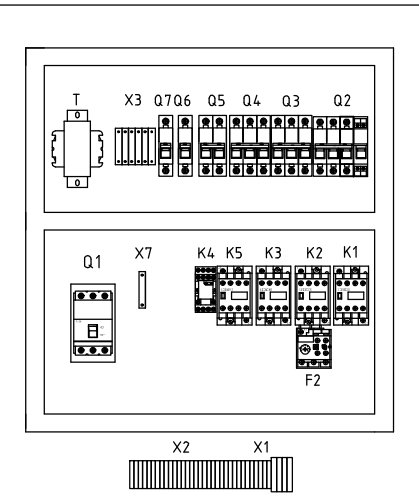
				Drawer	Version	H	Title	SDL-1200U	Drawing NO.	Scale	Page
				Designer	Approved by		Control Circuit Diagram	SDL-1200U-CE-400V-H-2	Standard	CE	Totally 5 Pages
				Proofread by	Date	20210119	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3φ400V	
Mark	Before modification	After modification	Modified by	Modify date	Checked by				Frequency	50Hz	



X3

7	6	5	4	3	2	1
5	2	2	20	19	24	5
COM	R	BZ	G	Y		

Connect to ceiling fan
Connect to boiler alarm light



X2

17	16	15	14	13	12	11	10	9	8	7	PE	6	5	PE	4	3	2	1
4	3	G	E+	E-	42	V+	V-	41	V+	V-	PE	2	13	PE	2	14	5	21

Connect to heatless regan device top
Connect to dew-point sensor (option)
Connect to level switch 2
Connect to level switch 1
Connect to diaphragm valve
Connect to shut-off valve
Connect to drying EGO SA

X1

14	13	12	11	10	PE	9	8	7	PE	6	5	4	PE	3	2	1	PE
7	6	U1	V1	W1	PE	U2	V2	W2	PE	U3	V3	W3	PE	U4	V4	W4	PE

Connect to drying blower thermal protector
Connect to drying blower
Connect to suction motor
Connect to drying heater
Connect to power wire

机型版本 Ver.F

Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119
					Drawer	Version	H
					Designer	Approved by	
					Proofread by		

Title: SDL-1200U
Elec. layout & Wiring Diagram

Drawing NO. SDL-1200U-CE-400V-H-3



Scale	Page	3
Standard	CE	Totally 5 Pages
Voltage	3Φ400V	
Frequency	50Hz	

1		2		3		4		5		6		7		8		
NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark			
A	1	Q1	Breaker interlock		ABB		A1A125TMF60/6003PFF		60A		1	YE41106200000				
	2	Q2	Circuit breaker		TECO		BM-63C/3050S 50A		50A		1	YE40305003000				
	3	Q3	Circuit breaker		TECO		BM-63C/3010S		10A		1	YE40301003000				
	4	Q4	Circuit breaker		TECO		BM-63C/3016S/3P		16A		1	YE40301603000				
	5	Q5	Circuit breaker		TECO		BM-63C/2003S 3A 2P		3A		1	YE40200203000				
	6	Q6	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000				
	7	Q7	Circuit breaker		TECO		BM-63C/1003S 3A 1P		3A		1	YE40100203000		(3)		
B	8		Excitation release		YIJIN		MX		24V 50/60Hz		1	YE40024000000				
	9	K1	AC contactor		SIEMENS		3RT6015-1AB01		7A 24V 50/60Hz		1	YE00601502500				
	10		Auxiliary contact		SIEMENS		3RH6911		1AA10		1	YE00691110000				
	11	K2	AC contactor		SIEMENS		3RT6017-1AB01		12A 24V 50/60Hz		1	YE00601702500				
	12	K3 K5	AC contactor		SIEMENS		3RT6027-1AC20		32A 24V 50/60Hz		2	YE00602702600				
	13	K4	Middle relay		Honeywell		GR-2C-AC24V		base PGR-2C-E		1	YE03022400300				
	14	T	Transformer		JIUXIN		IN=400V/415V OUT=24V/230V		120VA 350MA		1	YE70040007300				
C	15	F2	Thermal overload relay		SIEMENS		3RU6116-1JB0		7-10A		1	YE01167100000				
	16	PCB	Microcomputer control panel+ microcomputer PLC/PCB		PUMP		K.SF878500B		AC24V		1	YE81878500300				
	17	H1	3-color alarm light + buzzer		SHINI		priority		24V 50/60Hz		1	BL90242201520		(1)		
	18	S3	Dew-point transducer		VAISALA		DMT141		POWER=24VDC OUT=4-20mA		1	YE90014100100		(1)(2)		
	19	S4	Overheat protector		EGO		----		115-320°		1	----		(1)		
	20	S5	Thermocouple		SHINI		ST-K		K		1	----		(1)		
	21	S6	Comm. interface board RS-485 (double Dsub-9pin connector)		YUYUN		----		----		1	YE90048501200				
D	22		Shell RS485(SAL-700G-A-19)ver.0		BINCHENG		----		----		1	YR40048500000				
	23	X1 X2 X3 X7	Terminal board		HONEYWELL		SK4		4mm ²		14	YE60000403200				
	24		Terminal board		HONEYWELL		GK5PE		4mm ² PE		4	YE60000403500				
	25		Terminal board		HONEYWELL		SK2.5		2.5mm ²		22	YE60002503200				
机型版本 Ver.F		Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD;														
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	Designer	Version	H	Title	SDL-1200U Elec. Parts List 1	Drawing NO.	SDL-1200U-CE-400V-H-4	Scale	CE	Page 4 Totally 5 Pages
	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.										Voltage	3Φ400V				
											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		
26		Terminal board		HONEYWELL		GK2.5PE		2.5mm ² PE		2	YE60002503400				
27		Terminal board		HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200		(3)		
28		Terminal board		HONEYWELL		GK16PE		16mm ² PE		1	YE60001603500				
29		Terminal fittings E/GK series		HONEYWELL		E		GK		5	YE60000003900				
30	X4 X5	Heavy duty connector		Harting		4P+PE(socket)Han 4A-F		4P		2	YE68000401400		(1)		
31	FM	FAN		SUNON		DP-200A		24VAC 40W		1	----		(1)		
32	Y1,Y2	Solenoid valve		----		----		----		2	----		(1)		
33	M1	Blower		SHINI		----		----		1	----		(1)		
34	M2	Blower		SHINI		----		----		1	----		(1)		
35	EH	Pipe heater		SHINI		----		----		1	----		(1)		
<div style="display: flex; justify-content: space-between;"> 机型版本 Ver.F Note: (1) Materials not in the control box; (2) Optional dew-point transducer; (3) Optional heatless regen. device -HD; </div>															
Mark		Before modification	After modification	Modified by	Modify date	Checked by	Date	20210119	SHINI 信易电热机械股份有限公司 Shini Plastics Technologies, Inc.		Drawing NO. SDL-1200U-CE-400V-H-5 Elec. Parts List 2		Scale	Page 5	Standard CE Voltage 3Φ400V Frequency 50Hz
											Approved by Designer		Totaly 5 Pages		
1		2		3		4		5		6		7		8	