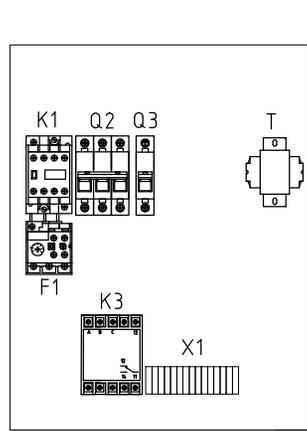


SVM-160U	Ver.F
SVM-300U	Ver.E

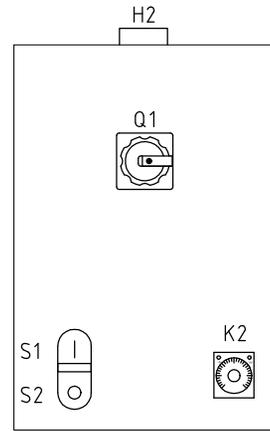
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20191205

Title	SVM-160U/300U Circuit Diagram	Drawing NO.	SVM-160U/300U-CE-230V-G-1	Scale	Page 1
				Standard	CE
				Voltage	230V
				Frequency	50Hz

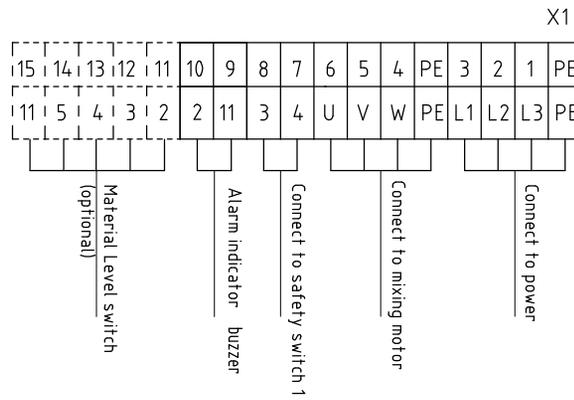




Control box bottom plate

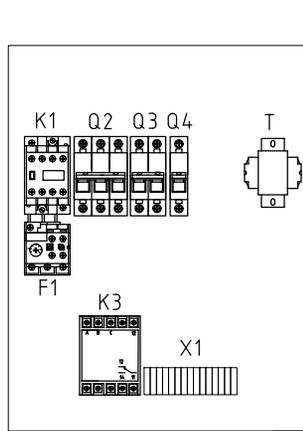


Control screen

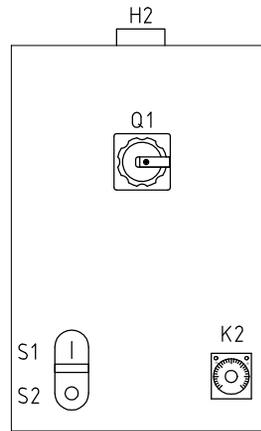


SVM-160U	Ver.F
SVM-300U	Ver.E

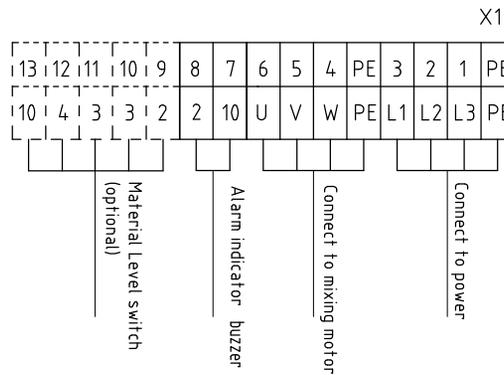
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					Designer		Approved by		Electrical Components Layout		SVM-160U/300U-CE-230V-G-2	Standard	CE	Totally 3 Pages
					Proofread by		Date	20191205	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V		
Mark	Before modification	After modification	Modified by	Modify date	Checked by						Frequency	50Hz		



Control box bottom plate



Control screen



Ver.D

					Drawer	Version	G	Title	SVM-1000U	Drawing NO.	SVM-1000U-CE-230V-G-2	Scale	Page	2
					Designer	Approved by		Electrical Components Layout		Standard	CE	Totally	3	Pages
					Proofread by	Date	20191205	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage		230V		
Mark	Before modification	After modification	Modified by	Modify date	Checked by		Frequency			50Hz				

1

2

3

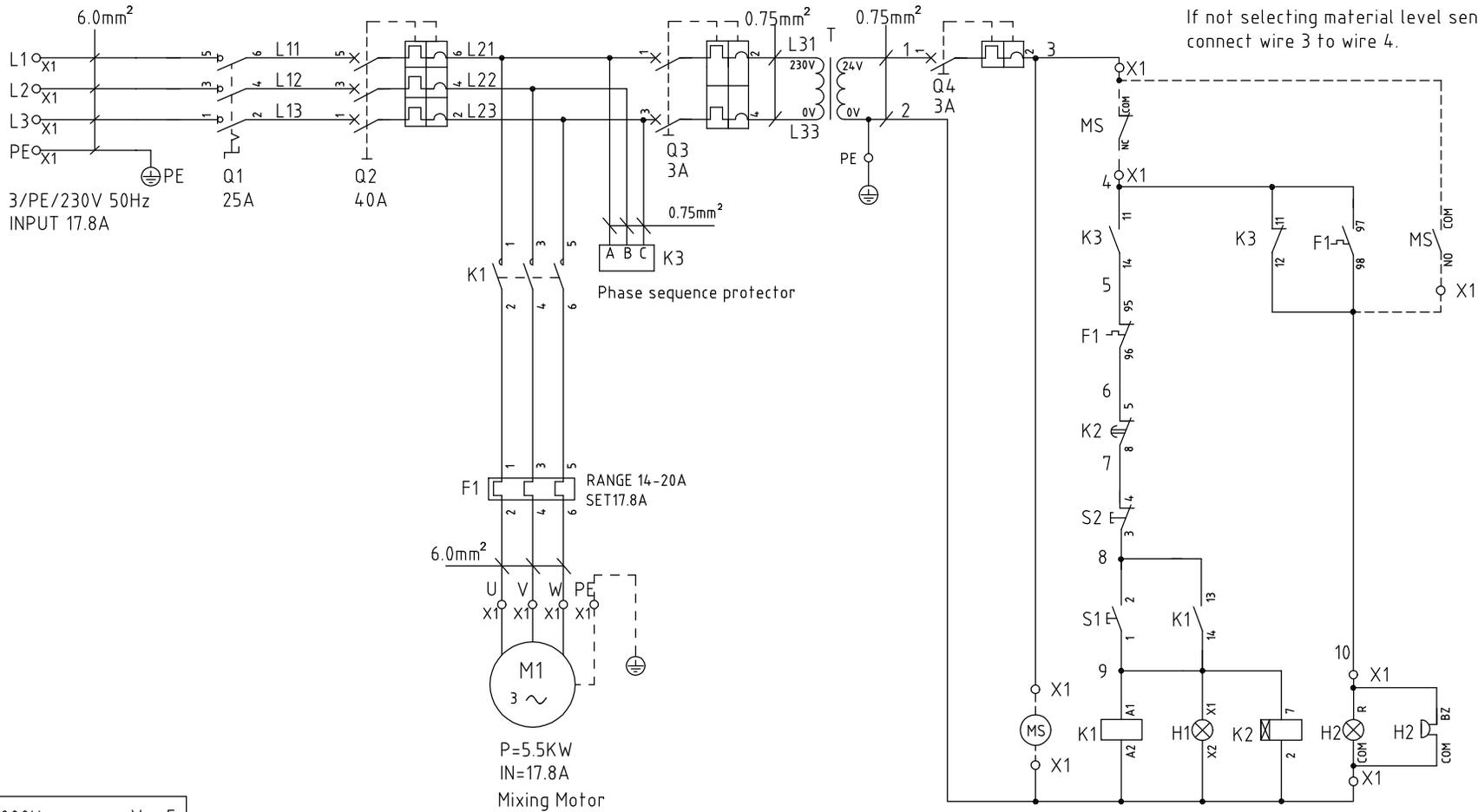
4

5

6

7

8

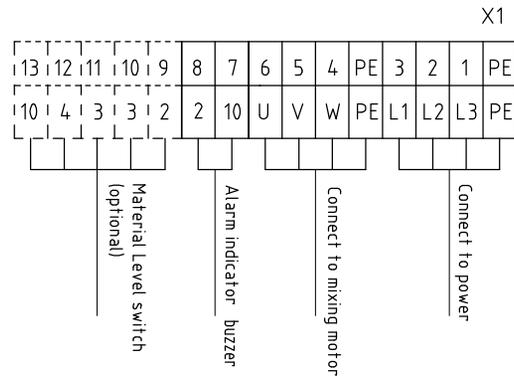
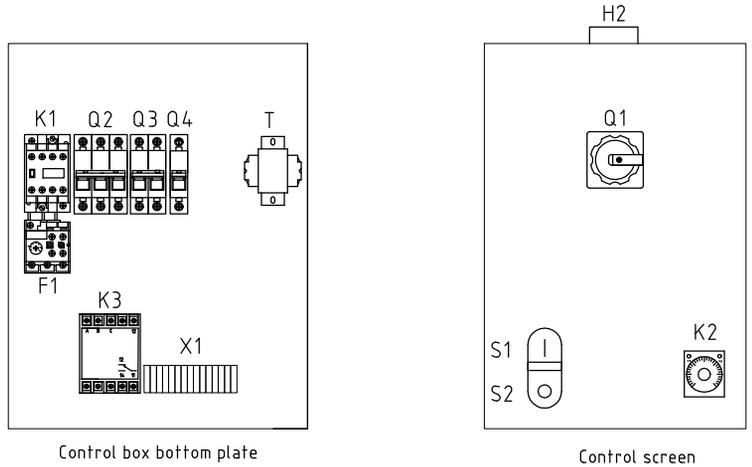


SVM-2000U	Ver.E
SVM-3000U	Ver.E
SVM-4000U	Ver.E

					Drawer	Version	H
					Designer	Approved by	
					Proofread by		
Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20200923

Title SVM-2000U~4000U Circuit Diagram		Drawing NO. SVM-2000U~4000U-CE-230V-H-1		Scale	Page 1
				Standard	Totally 3 Pages
				Voltage	3φ230V
				Frequency	50Hz





SVM-2000U	Ver.E
SVM-3000U	Ver.E
SVM-4000U	Ver.E

				Drawer	Version	H	Title	Drawing NO.	Scale	Page
				Designer	Approved by		SVM-2000U~4000U	SVM-2000U~4000U-CE-230V-H-2	CE	2
				Proofread by	Date	20200923	Electrical Components Layout		Totally	3 Pages
Mark	Before modification	After modification	Modified by	Modify date	Checked by		 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3φ230V
									Frequency	50Hz

1		2		3		4		5		6		7		8	
NO.	Symbol	Name		Manufacturer		Type		Specification		Number	Material number		Remark		
A	1	Q1	Main power switch		EATON		P1-25/EA/SVB		25A		1	YE10021160000			
	2	Q2	Circuit breaker		TECO		BM-63C/3040		40A		1	YE40304003000			
	3	Q3	Circuit breaker		TECO		BM-63C/2003		3A		1	YE40200203000			
	4	Q4	Circuit breaker		TECO		BM-63C/1003		3A		1	YE40100203000			
	5	K1	Contactor		SIEMENS		3RT6027-1AC20		24VAC		1	YE00602702600			
	6	K2	Time relay		YUYUN		TM48S-AB		24VAC		1	YE03482400000			
	7	K3	Phase sequence protector		CHAOSHI		ABJ-10W		230V		1	YE03102200000			
B	8	T	Transformer		JIUXIN		IN=230V OUT=24VAC		80VA		1	YE70248005900			
	9	H2	Alarm light		SHINI		Three-color alarm lamp (Red. Yel. Gre + buzzer)		24VDC/VAC		1	BL90000011520			
	10	F1	Overload relay		SIEMENS		3RU6126-4BB0		14-20A		1	YE01260140000		New	
	11	X1	Terminal board		HONEYWELL		SK4		4.0mm ²		6	YE60000403200			
	12				HONEYWELL		SK4PE		4.0mm ² PE		2	YE61041000000			
	13				HONEYWELL		SK2.5		2.5mm ²		2	YE60002503200			
	14				HONEYWELL		SK2.5		2.5mm ²		5	YE60002503200		(2)	
C	15	S1 S2	Control switch		DONGSHENG		APBB-22N(indicator 24VAC)		600V 10A		1	YE11222400000			
	16	M1	Motor		WEG		5.5KW		230V 50/60Hz		1	----		(1)	
	17	MS	Material level switch		SIPAI		SR-80		24VAC		1	YE15802400100		(1) (2)	
D	SVM-2000U		Ver.E		SVM-3000U		Ver.E		SVM-4000U		Ver.E		Notes: (1)Means it's not the material inside the control box. (2)Means optional material level switch .		
					Drawer		Version	H	Title SVM-2000U~4000U		Drawing NO. SVM-2000U~4000U-CE-230V-H-3		Scale	Page 3	
					Designer		Approved by		Electrical Components List 1		Standard	CE	Totally 3	Pages	
	Mark	Before modification	After modification	Modified by	Modify date	Checked by	Date	20200923	 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage		3φ230V		
								Frequency			50Hz				

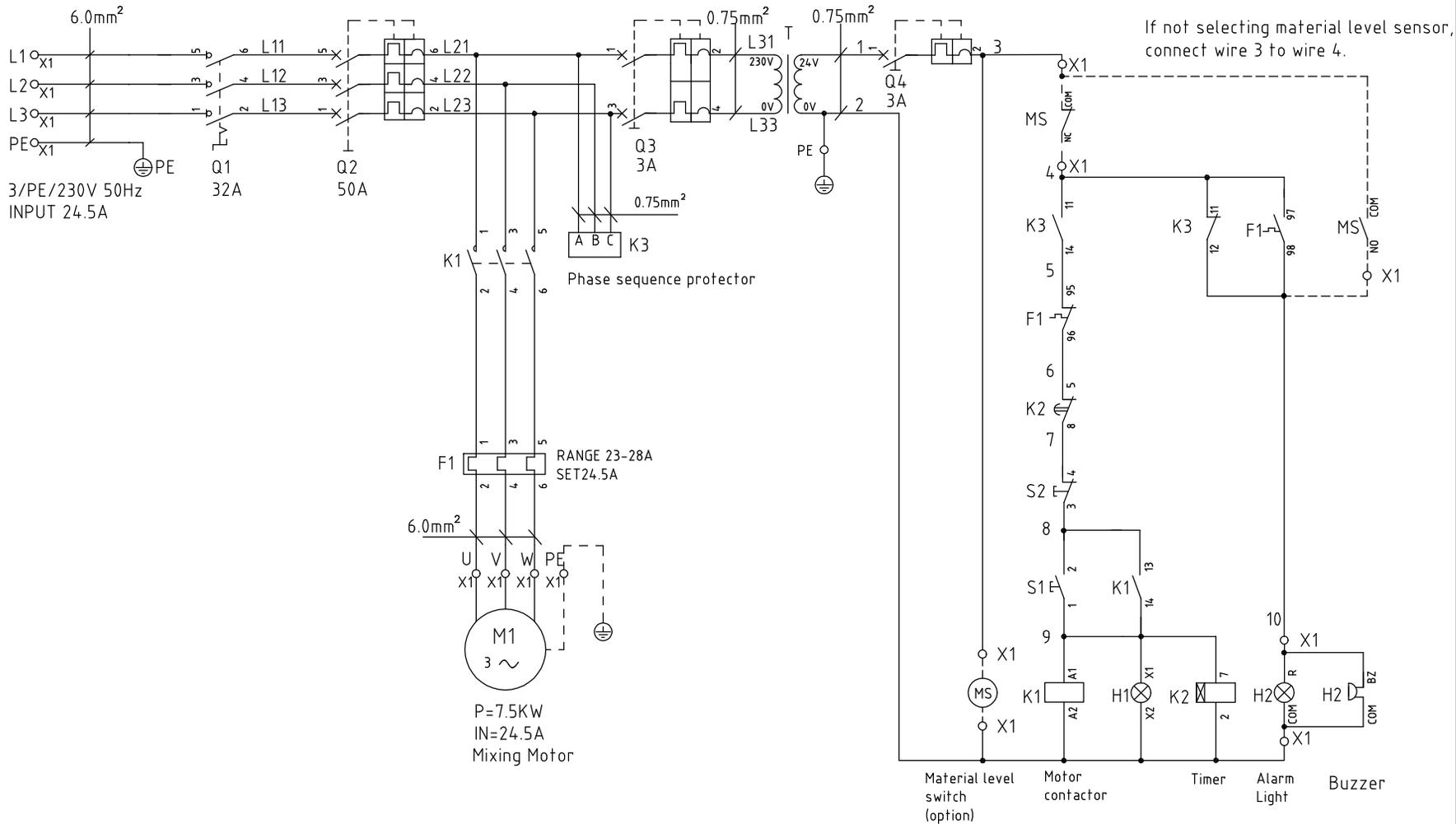
A

B

(1)

C

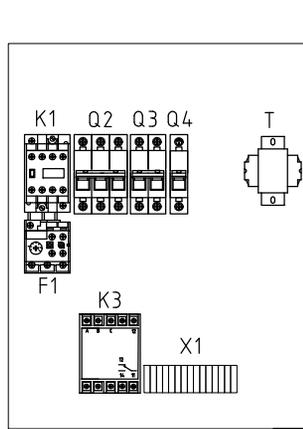
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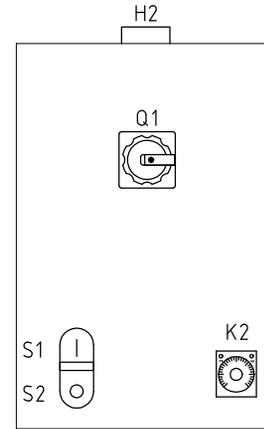
Ver.E

					Drawer	Version	H	Title	SVM-6000U		Drawing NO.	Scale	Page	1		
					Designer	Approved by		Main Circuit Diagram		SVM-6000U-CE-230V-H-1		Standard	CE	Totally	3	Pages
					Proofread by	Date	20200923	信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage		3φ230V				
Mark	Before modification	After modification	Modified by	Modify date	Checked by		Frequency			50Hz						

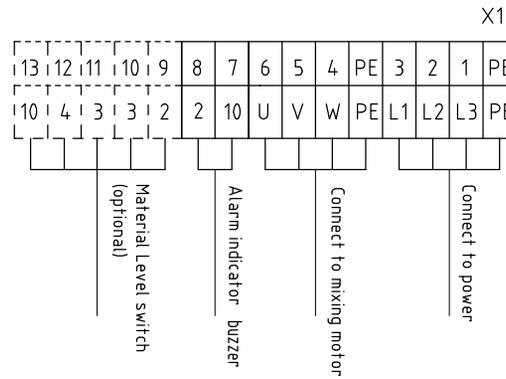
1 2 3 4 5 6 7 8



Control box bottom plate



Control screen



Ver.E

				Drawer	Version	H	Title	Drawing NO.	Scale	Page
				Designer	Approved by		SVM-6000U	SVM-6000U-CE-230V-H-2	CE	2
				Proofread by	Date	20200923	Electrical Components Layout		Totally	3 Pages
Mark	Before modification	After modification	Modified by	Modify date	Checked by		SHINI 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	3φ230V
									Frequency	50Hz

1

2

3

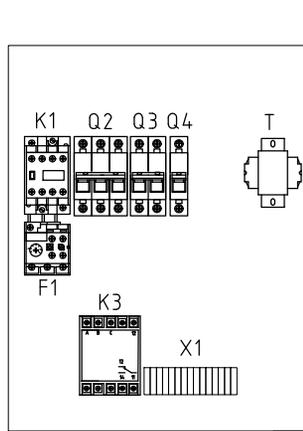
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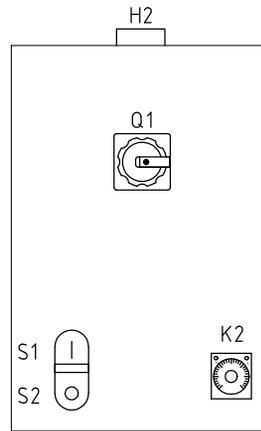
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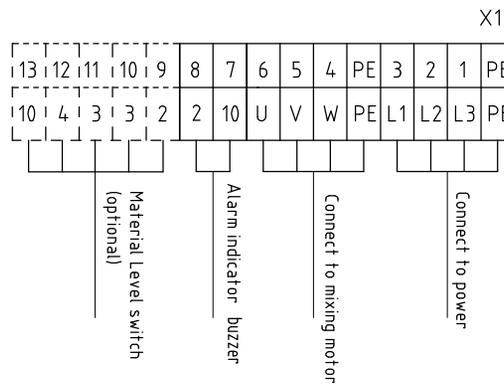
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Control box bottom plate



Control screen



Ver.C

					Drawer	Version	G	Title	Drawing NO.	Scale	Page
					Designer	Approved by		SVM-10000U	SVM-10000U-CE-230V-G-2	CE	2
					Proofread by	Date	20191205	Electrical Components Layout		Totally	3 Pages
Mark	Before modification	After modification	Modified by	Modify date	Checked by			 信易電熱機械股份有限公司 Shini Plastics Technologies, Inc.		Voltage	230V
										Frequency	50Hz

