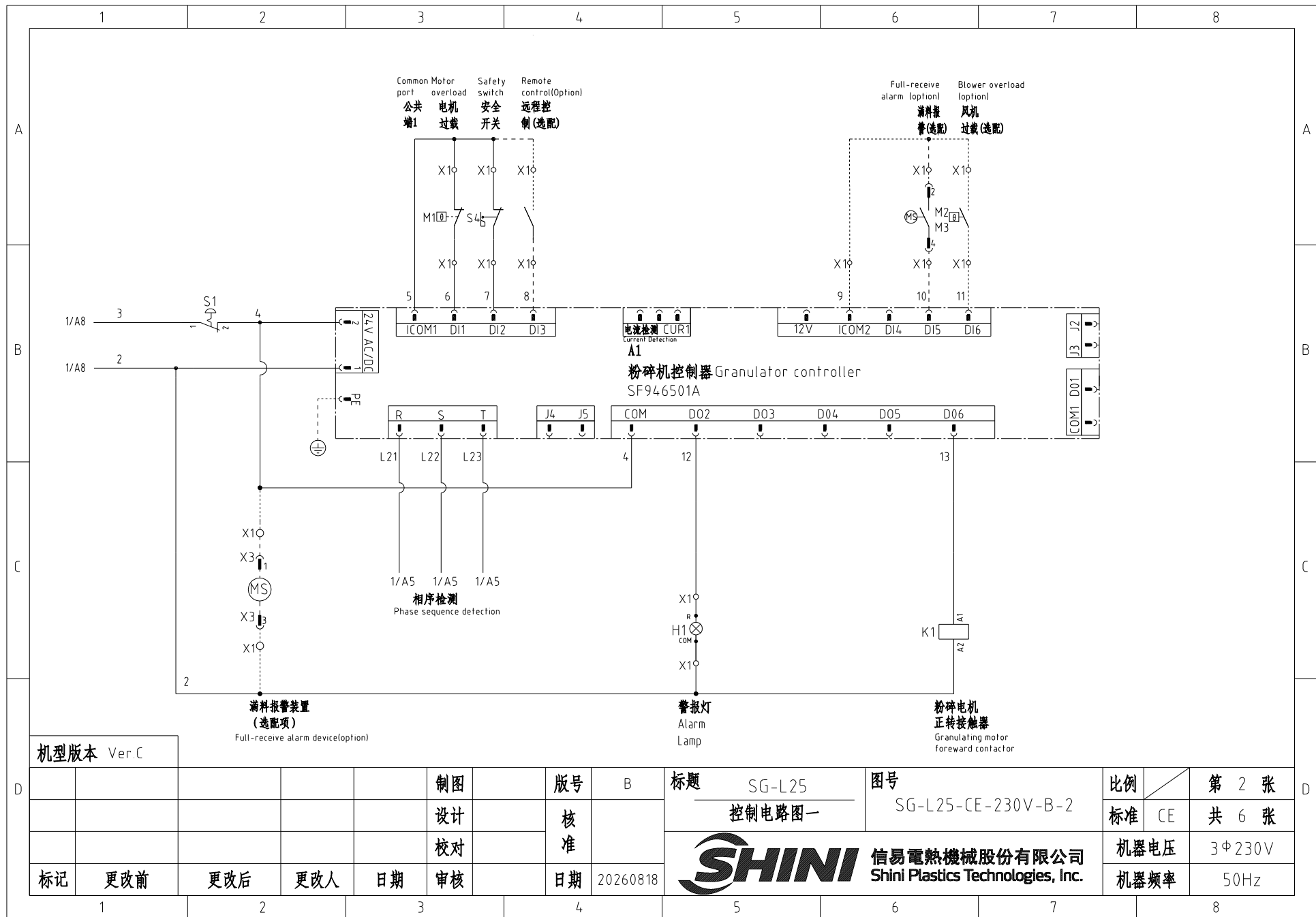




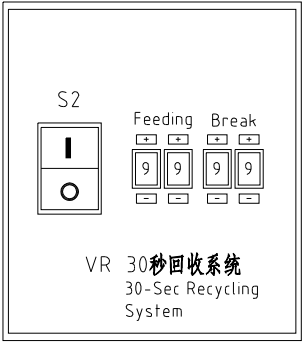
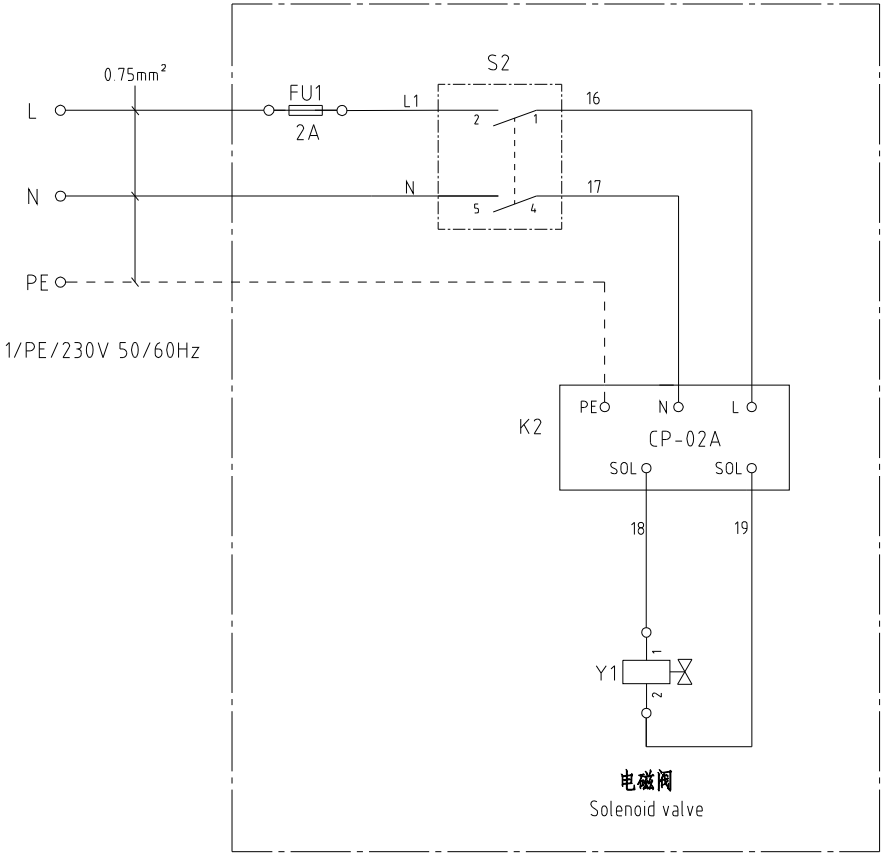


机型版本 Ver.C

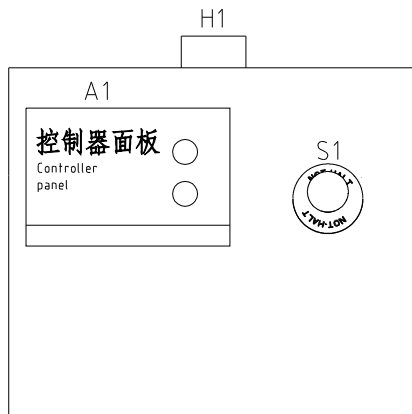
|    |     |     |     |    |    |  |    |          |        |        |    |                    |      |        |
|----|-----|-----|-----|----|----|--|----|----------|--------|--------|----|--------------------|------|--------|
|    |     |     |     |    | 制图 |  | 版号 | B        | 标题     | SG-L25 | 图号 | SG-L25-CE-230V-B-2 | 比例   | 第 2 张  |
|    |     |     |     |    | 设计 |  | 核  |          | 控制电路图一 |        |    |                    | 标准   | CE     |
|    |     |     |     |    | 校对 |  | 准  |          |        |        |    |                    | 机器电压 | 3Φ230V |
| 标记 | 更改前 | 更改后 | 更改人 | 日期 | 审核 |  | 日期 | 20260818 |        |        |    |                    | 机器频率 | 50Hz   |



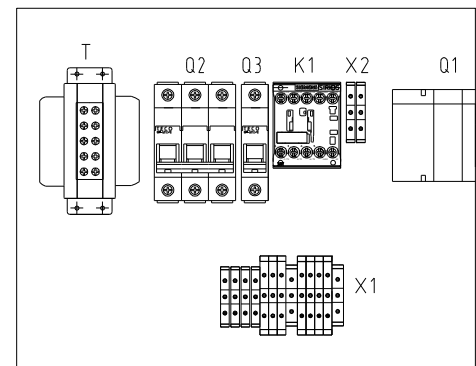
信易电热机械股份有限公司  
Shini Plastics Technologies, Inc.



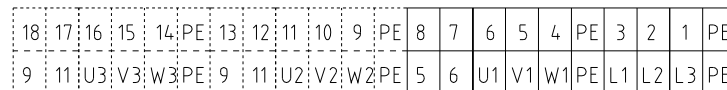
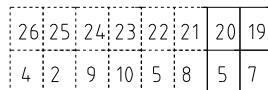
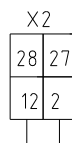
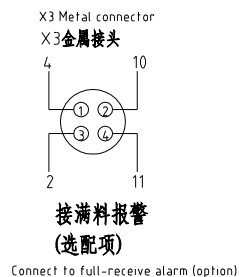
|            |     |                                             |     |    |    |   |    |          |                        |                          |                                                                                       |                                                   |       |        |   |  |
|------------|-----|---------------------------------------------|-----|----|----|---|----|----------|------------------------|--------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------|-------|--------|---|--|
| 机型版本 Ver.C |     | Optional VR instant recycler<br>选配VR立即回收装置。 |     |    |    |   |    |          |                        |                          |                                                                                       |                                                   |       |        |   |  |
|            |     |                                             |     |    | 制图 |   | 版号 | B        | 标题<br>SG-L25<br>控制电路图二 | 图号<br>SG-L25-CE-230V-B-3 | 比例                                                                                    |                                                   | 第 3 张 |        |   |  |
|            |     |                                             |     |    | 设计 |   | 核  |          |                        |                          | 标准                                                                                    | CE                                                | 共 6 张 |        |   |  |
|            |     |                                             |     |    | 校对 |   | 准  |          |                        |                          |  | 信易電熱機械股份有限公司<br>Shini Plastics Technologies, Inc. | 机器电压  | 3Φ230V |   |  |
| 标记         | 更改前 | 更改后                                         | 更改人 | 日期 | 审核 |   | 日期 | 20260818 |                        | 机器频率                     |                                                                                       | 50Hz                                              |       |        |   |  |
| 1          |     | 2                                           |     | 3  |    | 4 |    |          | 5                      |                          | 6                                                                                     |                                                   | 7     |        | 8 |  |



控制箱门板  
Control box door plank



控制箱底板  
Base plate of control box



|            |     |     |     |
|------------|-----|-----|-----|
| 机型版本 Ver C |     |     |     |
| 标记         | 更改前 | 更改后 | 更改人 |

|    |          |    |          |    |          |
|----|----------|----|----------|----|----------|
| 制图 | 版号       | 设计 | 核准       | 校对 | 审核       |
| 日期 | 20260818 | 日期 | 20260818 | 日期 | 20260818 |

|    |        |    |                    |
|----|--------|----|--------------------|
| 标题 | SG-L25 | 图号 | SG-L25-CE-230V-B-4 |
| 电  | 器      | 元  | 件                  |

|      |               |
|------|---------------|
| 比例   | 第 4 张         |
| 标准   | CE            |
| 机器电压 | 3 $\Phi$ 230V |
| 机器频率 | 50Hz          |

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

| 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                                                                                                                        |                                          | 单位/unit               | 数量/Number | 物料编号/Material number |               | 备注/Remark |         |        |  |
| A          | 1         | Q1                                                                                                                                                                                                                                                                                                                 | 主电源开关/Main powre switch                   |    |                  | SIJIN     |         | SFD11-3P             |                                                                                                                                         | 20A                                      |                       | PCS       | 1                    | YE10112000100 |           | (1)     |        |  |
|            | 2         | Q2                                                                                                                                                                                                                                                                                                                 | 断路器/Circuit-breaker                       |    |                  | TECO      |         | BM-63MC/3P           |                                                                                                                                         | 20A 3P                                   |                       | PCS       | 1                    | YE40302003000 |           |         |        |  |
|            | 3         | Q3                                                                                                                                                                                                                                                                                                                 | 断路器/Circuit-breaker                       |    |                  | TECO      |         | BM-63MC/1003S 1P     |                                                                                                                                         | 3A 1P                                    |                       | PCS       | 1                    | YE40100203000 |           |         |        |  |
|            | 4         | A1                                                                                                                                                                                                                                                                                                                 | 粉碎机控制器SF946501A Granulator controller     |    |                  | PUNP      |         | SF946501A            |                                                                                                                                         | AC/DC24V                                 |                       | PCS       | 1                    | YE80946500100 |           |         |        |  |
|            | 5         | K1                                                                                                                                                                                                                                                                                                                 | 接触器/Contactor                             |    |                  | SIEMENS   |         | 3RT6017-1AB01        |                                                                                                                                         | 24VAC 50/60Hz                            |                       | PCS       | 1                    | YE00601702500 |           |         |        |  |
|            | 6         | T                                                                                                                                                                                                                                                                                                                  | 互感变压器/Sensor Transformer                  |    |                  | BAIYUN    |         | IN=230V/200V OUT=24V |                                                                                                                                         | 80VA                                     |                       | PCS       | 1                    | YE70023005200 |           |         |        |  |
|            | 7         | H1                                                                                                                                                                                                                                                                                                                 | 红白警报灯/Red and white alarm light           |    |                  | SHINI     |         | LED-3051/220VAC      |                                                                                                                                         | 24VAC 50/60Hz                            |                       | PCS       | 1                    | YE83305100900 |           | (1)     |        |  |
| B          | 8         | S1                                                                                                                                                                                                                                                                                                                 | 急停按钮 /Emergency stop button               |    |                  | CHNT      |         | NP2-BS542 1NC        |                                                                                                                                         | 400VAC                                   |                       | PCS       | 1                    | YE11254200200 |           | (1)     |        |  |
|            | 9         |                                                                                                                                                                                                                                                                                                                    | 急停标牌 Emergency Stop Label                 |    |                  | CHNT      |         | NP2-BY9330           |                                                                                                                                         | (黄底黑字 Yellow Background with Black Text) |                       | PCS       | 1                    | YE90293300100 |           | (1)     |        |  |
|            | 10        | S4                                                                                                                                                                                                                                                                                                                 | 安全开关/Safety switch                        |    |                  | TEND      |         | ---                  |                                                                                                                                         | ---                                      |                       | -         | 1                    | -----         |           | (1)     |        |  |
|            | 11        | MS                                                                                                                                                                                                                                                                                                                 | 料位开关/Material level switch                |    |                  | ----      |         | SR-80                |                                                                                                                                         | 3A/24V                                   |                       | PCS       | 1                    | YE15802400100 |           | (1) (4) |        |  |
|            | 12        | S2                                                                                                                                                                                                                                                                                                                 | 切替开关/Alternative switch                   |    |                  | ----      |         | R210-C5LBW4P         |                                                                                                                                         | 10A 250V                                 |                       | PCS       | 1                    | YE10210400000 |           | (5)     |        |  |
|            | 13        | K2                                                                                                                                                                                                                                                                                                                 | VR拨码器/VR Dialer                           |    |                  | YUYUN     |         | CP-02A               |                                                                                                                                         | AC220V                                   |                       | PCS       | 1                    | YE80222000600 |           | (5)     |        |  |
|            | 14        | FU                                                                                                                                                                                                                                                                                                                 | 线型保险/Wire fuse                            |    |                  | SHINI     |         | ----                 |                                                                                                                                         | 2A                                       |                       | PCS       | 1                    | YE46000200000 |           | (5)     |        |  |
| C          | 15        | X1 X2                                                                                                                                                                                                                                                                                                              |                                           |    |                  | Honeywell |         | SK2 5                |                                                                                                                                         | 2.5mm <sup>2</sup>                       |                       | PCS       | 12                   | YE60002503200 |           |         |        |  |
|            | 16        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | GK2 5PE              |                                                                                                                                         | 2.5mm <sup>2</sup> PE                    |                       | PCS       | 4                    | YE60002503400 |           |         |        |  |
|            | 17        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | SK2 5                |                                                                                                                                         | 2.5mm <sup>2</sup>                       |                       | PCS       | 5                    | YE60002503200 |           | (2)     |        |  |
|            | 18        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | GK2 5PE              |                                                                                                                                         | 2.5mm <sup>2</sup> PE                    |                       | PCS       | 1                    | YE60002503400 |           | (2)     |        |  |
|            | 19        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | SK2 5                |                                                                                                                                         | 2.5mm <sup>2</sup>                       |                       | PCS       | 5                    | YE60002503200 |           | (3)     |        |  |
|            | 20        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | GK2 5PE              |                                                                                                                                         | 2.5mm <sup>2</sup> PE                    |                       | PCS       | 1                    | YE60002503400 |           | (3)     |        |  |
|            | 21        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | Honeywell |         | SK2 5                |                                                                                                                                         | 2.5mm <sup>2</sup>                       |                       | PCS       | 4                    | YE60002503200 |           | (4)     |        |  |
|            | 22        | X3                                                                                                                                                                                                                                                                                                                 | 金属接头/Metal connector                      |    |                  | ----      |         | PLT-254-PM           |                                                                                                                                         | 4P                                       |                       | PCS       | 1                    | YE68025400000 |           | (1) (4) |        |  |
|            | 23        |                                                                                                                                                                                                                                                                                                                    |                                           |    |                  | ----      |         | PLT-254-RF           |                                                                                                                                         | 4P                                       |                       | PCS       | 1                    | YE68025400100 |           | (1) (4) |        |  |
|            | 24        |                                                                                                                                                                                                                                                                                                                    | 终端固定件E/GK系列 Terminal fittings E/GK series |    |                  | ----      |         | ----                 |                                                                                                                                         | ----                                     |                       | PCS       | 4                    | YE60000003900 |           |         |        |  |
| 25         | M1        | 粉碎电机/Granulating Motor                                                                                                                                                                                                                                                                                             |                                           |    | ----             |           | ----    |                      | 230V 50Hz 1.1kW                                                                                                                         |                                          | PCS                   | 1         | -----                |               | (1)       |         |        |  |
| 机型版本 Ver.C |           | 注: (1)表示非电控箱内材料; (2)表示送料风机选配件; (3)表示除尘风机选配件; (4)表示满料报警选配件; (5)选配VR立即回收装置<br>Notes: (1)Means it's not the material inside the control box. (2) Means accessories for material feeding blower. (3)Means optional accessories of dedusting blower; (4) Full- material alarm options; (5)Optional VR instant recycler. |                                           |    |                  |           |         |                      |                                                                                                                                         |                                          |                       |           |                      |               |           |         |        |  |
|            |           |                                                                                                                                                                                                                                                                                                                    |                                           |    | 制图               |           | 版本号     | B                    | 标题 SG-L25                                                                                                                               |                                          | 图号 SG-L25-CE-230V-B-5 |           |                      | 比例            |           | 第 5 张   |        |  |
|            |           |                                                                                                                                                                                                                                                                                                                    |                                           |    | 设计               |           | 核       |                      | 电器元件明细表一                                                                                                                                |                                          |                       |           |                      | 标准            | CE        | 共 6 张   |        |  |
|            |           |                                                                                                                                                                                                                                                                                                                    |                                           |    | 校对               |           | 准       |                      |  信易電熱機械股份有限公司<br>Shini Plastics Technologies, Inc. |                                          |                       |           |                      |               |           | 机器电压    | 3Φ230V |  |
| 标记         | 更改前       | 更改后                                                                                                                                                                                                                                                                                                                | 更改人                                       | 日期 | 审核               |           | 日期      | 20260818             |                                                                                                                                         |                                          |                       |           |                      |               |           | 机器频率    | 50Hz   |  |
| 1          |           | 2                                                                                                                                                                                                                                                                                                                  |                                           | 3  |                  | 4         |         | 5                    |                                                                                                                                         | 6                                        |                       | 7         |                      | 8             |           |         |        |  |

