



|        |          |                                      |
|--------|----------|--------------------------------------|
| 额定电压   | 220      | V AC                                 |
| 额定功率   | 400      | W                                    |
| 额定电流   | 2        | A                                    |
| 额定转矩   | 1.27     | N·m                                  |
| 最大转矩   | 3.8      | N·m                                  |
| 额定转速   | 3000±10% | RPM                                  |
| 线反电势常数 | 40       | V/KRPM                               |
| 线电阻    | 4.6      | $\Omega$                             |
| 线电感    | 8.1      | mH                                   |
| 转动惯量   | 1.05     | $10^{-4} \text{kg} \cdot \text{m}^2$ |
| 力矩系数   | 0.64     | Nm/A                                 |
| 电气时间常数 | 1.76     | ms                                   |
| 转子极对数  | 4 p      |                                      |
| 电机绝缘等级 | Class F  |                                      |
| 防护等级   | IP65     |                                      |

| 端子序号 | 1 | 2 | 3 | 4  | 5 | 6 | 7 |
|------|---|---|---|----|---|---|---|
| 功能定义 | U | V | W | PE |   |   |   |

| 端子序号 | 1  | 2  | 3  | 4   | 5  | 6   | 7  |
|------|----|----|----|-----|----|-----|----|
| 功能定义 | PE | E- | E+ | SD- | 0V | SD+ | 5V |

| 端子序号 | 1     | 2 | 端子序号 | 1  | 2  | 3  | 4   | 5  | 6   | 7  |
|------|-------|---|------|----|----|----|-----|----|-----|----|
| 功能定义 | DG24V |   | 功能定义 | PE | E- | E+ | SD- | 0V | SD+ | 5V |

|  |          |  |    |  |     |      |  |      |    |         |
|--|----------|--|----|--|-----|------|--|------|----|---------|
| CONFIRMED/ACCEPTED BY CUSTOMER (客户确认/接受) |          |  |    |  |     |      |  |      |    |         |
| COMPANY CHORSIGNATURE (盖章/签名)            |          |  |    |  |     |      |  |      |    |         |
| 一般公差                                     | ±0.3/±3° |  | 版本 |  | 年月日 | 变更番号 |  | 变更内容 | 设计 | 备注 NOTE |
| 制图/DRAWN                                 |          |  |    |  |     |      |  |      |    |         |
| 设计/DESIGNED                              |          |  |    |  |     |      |  |      |    |         |
| 审核/CHECKED                               |          |  |    |  |     |      |  |      |    |         |
| 承认/APPROVED                              |          |  |    |  |     |      |  |      |    |         |
| 物料号                                      |          |  |    |  |     |      |  |      |    |         |
| 型号                                       |          |  |    |  |     |      |  |      |    |         |
| 80SFM-C01330-2B1-Z                       |          |  |    |  |     |      |  |      |    |         |
| 品名                                       |          |  |    |  |     |      |  |      |    |         |
| 电机规格书                                    |          |  |    |  |     |      |  |      |    |         |
| 比例 SCALE 1:1                             |          |  |    |  |     |      |  |      |    |         |
| 单位 UNIT mm                               |          |  |    |  |     |      |  |      |    |         |
| REV. A                                   |          |  |    |  |     |      |  |      |    |         |
| THIRD ANGLE PROJECTION                   |          |  |    |  |     |      |  |      |    |         |
| REV. A                                   |          |  |    |  |     |      |  |      |    |         |
| 1/1                                      |          |  |    |  |     |      |  |      |    |         |