

### 订购数据

MLFB-Ordering data

6SL3211-0AB15-5BA1



图像类似 / Figure similar

客户订单号 / Client order no.:

西门子订单号 / Order no.:

报价号 / Offer no.:

注释 / Remarks:

物品号 / Item no.:

托运号 / Consignment no.:

项目 / Project:

| 额定数据 / Rated data                                                                                |                                      | 环境条件 / Ambient conditions                                   |                                                                                                                                        |
|--------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 输入 / Input                                                                                       |                                      | 安装高度<br>Installation altitude                               | 1000 米                                                                                                                                 |
| 相位数<br>Number of phases                                                                          | 1 AC                                 | 环境温度 / Ambient temperature                                  |                                                                                                                                        |
| 电源电压<br>Line voltage                                                                             | 200 ... 240 V ±10 %                  | 运行<br>Operation                                             | -10 ... 40 °C                                                                                                                          |
| 电源频率<br>Line frequency                                                                           | 47 ... 63 Hz                         | 存放温度<br>Storage                                             | -40 ... 70 °C                                                                                                                          |
| 额定电流<br>Rated current                                                                            | 7.70 A                               | 相对空气湿度 / Relative humidity                                  |                                                                                                                                        |
| 输出 / Output                                                                                      |                                      | 运行，最大<br>Max. operation                                     | 95 % 禁止凝露<br>95 % condensation not permitted                                                                                           |
| 相位数<br>Number of phases                                                                          | 3 AC                                 | 闭环控制方式 / Closed-loop control techniques                     |                                                                                                                                        |
| 额定功率<br>Rated power                                                                              | 0.55 kW                              | V/f线性/平方/可参数设置<br>V/f linear / square-law / parameterizable | 是<br>Yes                                                                                                                               |
| 额定电流 (IN)<br>Rated current (IN)                                                                  | 3.20 A                               | 标准 / Standards                                              |                                                                                                                                        |
| 脉冲频率<br>Pulse frequency                                                                          | 8 kHz                                | 符合标准<br>Compliance with standards                           | UL, cUL, CE, C-Tick (RCM)<br>UL, cUL, CE, C-Tick (RCM)                                                                                 |
| V/f控制时的输出频率<br>Output frequency for V/f control                                                  | 0 ... 650 Hz                         | CE 标志<br>CE marking                                         | 低压准则 2006/95/EC<br>Low-voltage directive 2006/95/EC                                                                                    |
| 根据法律规定，生产时限制在 550 Hz 以下<br>As a result of legal stipulations, a limit to 550 Hz is in production |                                      | 输入/输出 / Inputs / outputs                                    |                                                                                                                                        |
| 通用技术参数 / General tech. specifications                                                            |                                      | 数字量输入 / Digital inputs                                      |                                                                                                                                        |
| 偏移角 cos φ<br>Offset factor cos φ                                                                 | 0.95                                 | 数量<br>Number                                                | 3                                                                                                                                      |
| 通讯 / Communication                                                                               |                                      | 模拟量输入 / Analog inputs                                       |                                                                                                                                        |
| 通讯<br>Communication                                                                              | RS485<br>RS485                       | 数量<br>Number                                                | 1 (模拟变量，用于设定值 (0...10 V，可缩放或可用作第 4 数字量输入) )<br>1 (Analog variant, for setpoint (0...10 V, can be scaled or used as 4th digital input)) |
| 机械数据 / Mechanical data                                                                           |                                      | 数字量输出 / Digital outputs                                     |                                                                                                                                        |
| 防护等级<br>Degree of protection                                                                     | IP20 / UL 开放式<br>IP20 / UL open type | 数量<br>Number                                                | 1 (电位隔离的光学耦合器输出，NPN 类型)<br>1 (Isolated optocoupler output, NPN type)                                                                   |
| 外形尺寸<br>Frame size                                                                               | FSA                                  |                                                             |                                                                                                                                        |
| 净重<br>Net weight                                                                                 | 0.90 kg                              |                                                             |                                                                                                                                        |
| 宽度<br>Width                                                                                      | 90.0 mm                              |                                                             |                                                                                                                                        |
| 高度<br>Height                                                                                     | 150.0 mm                             |                                                             |                                                                                                                                        |
| 深度<br>Depth                                                                                      | 131.0 mm                             |                                                             |                                                                                                                                        |