

# 欧姆龙CPU 专用端子台 S002

Terminal block customized for OMRON CPU S002

## ● 特点 Features

本产品对应OMRON的CJ1M-CPU21/22/23模块。

This product is applicable to the CJ1M-CPU21/22/23 module of OMRON.

## ● 部品详细参数 Parts detailed parameters

|              |                           |              |                                  |                 |
|--------------|---------------------------|--------------|----------------------------------|-----------------|
| MIL<br>插孔连接器 | 主体材料<br>Body Material     | PA6TV-0防火等级  | 参考标准<br>Reference Standard       | UL              |
|              | 端子材料<br>Terminal Material | 铜合金          | 额定电流<br>Rated current            | 2.0A            |
|              | 电镀层<br>Plating            | 针角镀金         | 接触电阻<br>Contact resistance       | <20毫欧           |
| 欧式接线端子       | 主体材料<br>Body Material     | PA 66V-0防火等级 | 认证<br>Authenticate               | UL, CE, RoHS    |
|              | 端子材料<br>Terminal Material | 磷铜           | 额定电流<br>Rated current            | 10A             |
|              | 电镀层<br>Plating            | 镀锌           | 扭矩<br>Torque                     | 0.4NM(3.5lb-in) |
| 端子主体         | 主体材料<br>Body Material     | PA 66V-0防火等级 | 认证<br>Authenticate               | CE              |
|              | 端盖材料<br>Cover Material    | PC V-0防火等级   | 固定螺丝材料<br>Fixing screws Material | SUS304          |
|              | 扣件<br>Fasteners           | PC V-0防火等级   | PCB板材料<br>PCB board material     | FR-4            |

## ● 发货日期 Ship Date

|   |                     |                                  |
|---|---------------------|----------------------------------|
| 17:00前订购的库存品可以当日发货<br>Delivery immediately with confirmed order before 17:00PM day off when there is stock in the warehouse | 1~8个<br>1-8 pcs     | 9个以上<br>More than 9pcs           |
|   | 次日(当日)发货<br>1-2 day | 另定发货时间<br>Agreed by both parties |

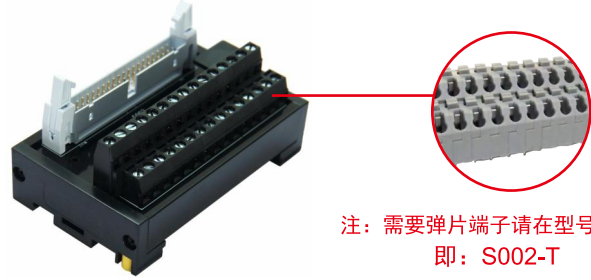
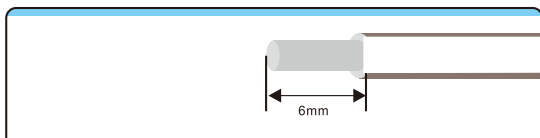
- 最小起订量1个正常交期7~10天；
  - 特殊产品交期20天以上；
  - 非损耗品非人为损坏，一年包换，5年包修；
- 1: MOQ 1 PCS delivery date 7-10 days for regular models  
2: more than 20 days for customized models  
3: Guarantee : one year refundable and 5 year warranty under condition of non-human forces damage

## ● 关联产品 Related products

L110-4

注：见本册缆线系列

## ● 剥线长度 Wire stripping Recommendation



注：需要弹片端子请在型号尾加上“-T”  
即：S002-T



## ● 输入侧额定值/性能 Rated current and voltage specification

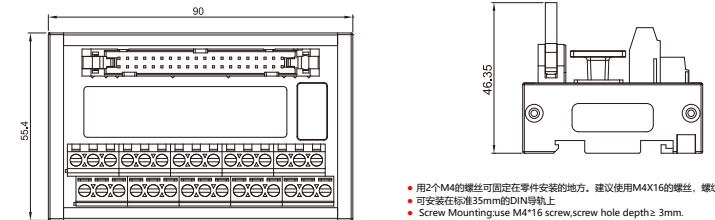
|                                   |                                       |
|-----------------------------------|---------------------------------------|
| 额定电流<br>Nominal operating current | 1A                                    |
| 额定电压<br>Nominal coil voltage      | DC24V                                 |
| 适合电线<br>For wire                  | 1.5 mm <sup>2</sup> Following / AWG16 |

## 输入/输出侧对应 Corresponding Input/Output Devices

|                                       |  |            |
|---------------------------------------|--|------------|
| 输入侧对应<br>Corresponding Input Devices  | Manufacturers  | PLC Module |
|                                       | OMRON  | CJ1M-CPU21 |
|                                       |  | CJ1M-CPU22 |
| 输出侧对应<br>Corresponding output Devices | The input side and output side of the load switching element |            |

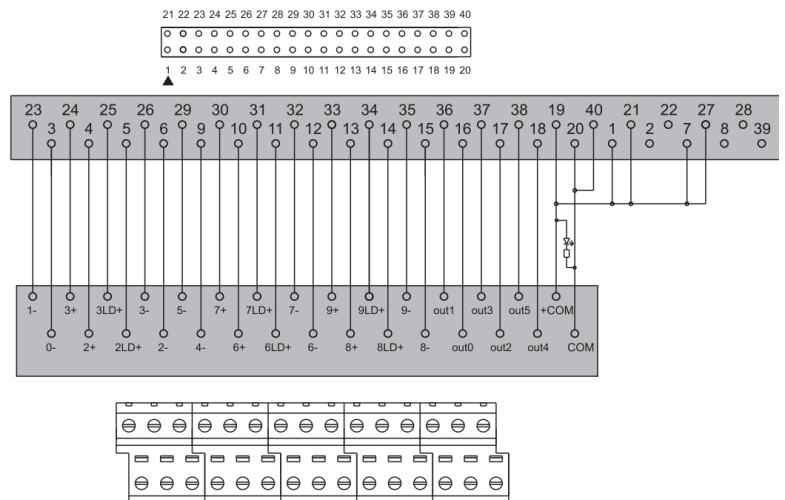
## 外形图 Dimensions

正视图 侧视图 (单位:mm)



- 用2个M4的螺丝可固定在零件安装的地方。建议使用M4X16的螺丝。螺纹孔深3mm以上
- 可安装在标准35mm的DIN导轨上
- Screw Mounting: use M4\*16 screw, screw hole depth ≥ 3mm.
- DIN Rail Mounting: Standard 35mm DIN RAIL.

## 配线图 Wiring Diagram



S002