

## 8位欧式 转换端子模块 S021

8 bit transition terminal block with indicator S021

### ● 特点 Features

采用10P连接器——对应10P端子台，不分输入/输出，可双向连接使用；

本转接板主要作转接使用，配合本公司S系列其它产品，完全实现高效率省配线的连接。

Utilizes 10 pin connectors-applicable to 10 pin terminal blocks. It can be used as a 2-way connection either as input or as output; This module is used for reconfiguring connector to terminal and vice versa. When used in combination with other S series products of this company, it can fully realize high-efficiency and wiring saving connection.

### ● 部品详细参数 Parts detailed parameters

|              |                           |              |                                  |                 |
|--------------|---------------------------|--------------|----------------------------------|-----------------|
| MIL<br>插孔连接器 | 主体材料<br>Body Material     | PBT-V0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            | 镀锡           | 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               | UL, 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 |

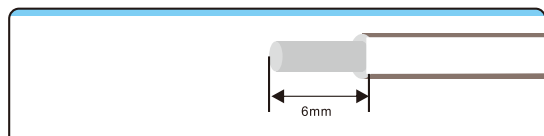
- 1.最小起订量1个正常交期7~10天；
  - 2.特殊产品交期20天以上；
  - 3.非损耗品非人为损坏，一年包换，5年包修；
- 1: MOQ 1 PCS delivery date 7-10 days for regular models  
2: more than 20 days for customized models  
3: Guarantee : one year refundable and 5 year warranty under condition of non-human forces damage

### ● 关联产品 Related products

L 116-1  
L 116-2 L 110-1  
L 116-3

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：S021-T



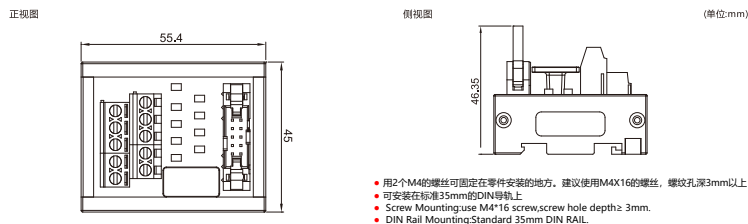
### ● 输入侧额定值/性能 Rated current and voltage specification

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| 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

| Manufacturers                         | PLC Module                                                                           |
|---------------------------------------|--------------------------------------------------------------------------------------|
|                                       | KEYENCE                                                                              |
| 输入侧对应<br>Corresponding Input Devices  | KV-B16XA/XC                                                                          |
|                                       | KV series of small PLC                                                               |
|                                       | FP0-C16T/C16CT(IN Ministry)                                                          |
|                                       | FP0-C16P/C16CP(IN Ministry)                                                          |
|                                       | FP0-C32T/C32CT/T32CT(IN Ministry)                                                    |
|                                       | FP0-C32P/C32CP/T32CP(IN Ministry)                                                    |
|                                       | FP0-E16T/P(IN Ministry)                                                              |
|                                       | FP0-E32T/P(IN Ministry)                                                              |
|                                       | FP0-E8X                                                                              |
|                                       | FP0-E16X                                                                             |
|                                       | FPΣ-C28(IN Ministry)                                                                 |
|                                       | FPΣ-C32(IN Ministry)                                                                 |
|                                       | FP0-C16T/C16CT(Out Ministry)                                                         |
|                                       | FP0-C16P/C16CP(Out Ministry)                                                         |
|                                       | FP0-C32T/C32CT/T32CT(Out Ministry)                                                   |
|                                       | FP0-C32P/C32CP/T32CP(Out Ministry)                                                   |
|                                       | FP0-E16T/P(Out Ministry)                                                             |
|                                       | FP0-E32T/P(Out Ministry)                                                             |
|                                       | FP0-E8YT                                                                             |
|                                       | FP0-E16YT                                                                            |
|                                       | FPΣ-C32(Out Ministry)                                                                |
|                                       | FPΣ-C28(Out Ministry)                                                                |
| 输出侧对应<br>Corresponding output Devices | Button Switch, Photoelectric Switch, Solenoid, Indicator, Stepping Servo Motor, etc. |

### 外形图 Dimensions



- 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

