

MINI 型 E-CON 信号采集模块

MINI Type E-CON signal acquisition module

● 特点 Features

大幅降低接线工作时间的概念配线方式，可接入2线制或3线制信号，采用动作LED显示，动作一目了然。无需另外的电源端子，三条线可同时连接，因此减少配线空间。

It is a new concept wiring mode which greatly reduces the working time of wiring. It can be connected to 2-wire system or 3-wire system signal displayed by action LED and the action is clear at a glance. Without additional power terminals, three wires can be connected at the same time, thus reducing wiring space.

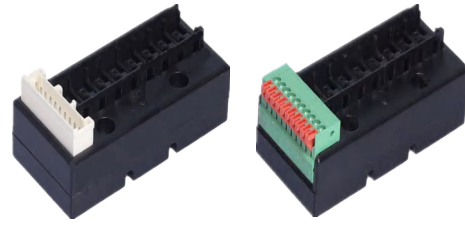
● 部品详细参数 Parts detailed parameters

MIL 插孔连接器	主体材料 Body Material	PBT V-0防火等级	参考标准 Reference Standard	UL
	端子材料 Terminal Material	铜合金	额定电流 Rated current	2.0A
	电镀层 Plating	锌角镀金	接触电阻 Contact resistance	<20毫欧
欧式 接线端子	主体材料 Body Material	PA 66V-0防火等级	认证 Authenticate	
	端子材料 Terminal Material	磷铜	额定电流 Rated current	10A
	电镀层 Plating	镀锡	扭矩 Torque	0.4NM(3.5lb-in)
端子 主体	主体材料 Body Material	PA 66V-0防火等级	认证 Authenticate	CE
	端盖材料 Cover Material	PC V-0防火等级	固定螺丝材料 Fixing screws Material	SUS304
	扣件 Fasteners	PC V-0防火等级	PCB板材料 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 <small>Delivery immediately with confirmed order before 17:00PM day off when there is stock in the warehouse</small>	1~8个 1-8 pcs	9个以上 More than 9pcs
	次日(当日)发货 1-2 day	另定发货时间 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



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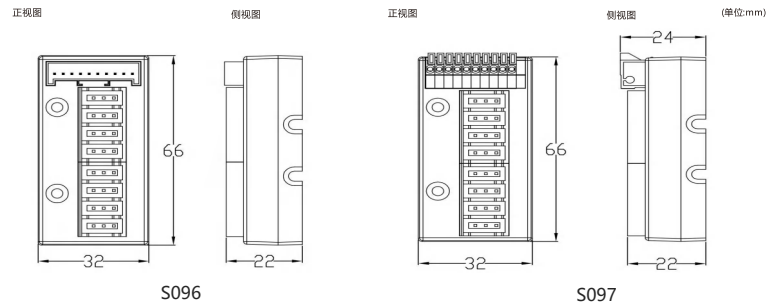
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● 输入侧额定值/性能 Rated current and voltage specification

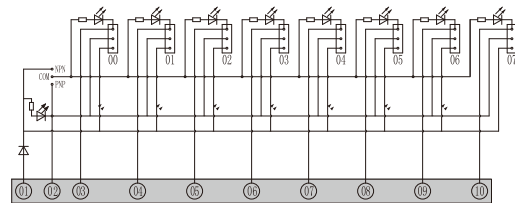
额定电流 Nominal operating current	1A
额定电压 Nominal coil voltage	DC24V
适合电线 For wire	1.5 mm ² Following / AWG16

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。
- Screw Mounting use M4*16 screw, screw hole depth ≥ 3mm.

配线图 Wiring Diagram



线端公头Plug Line end

外观	颜色	位数	型号	压盖颜色	电线外径 (mm)	导体规格
	黑色	3芯	SQ-03P-VT	紫色	Φ0.6-0.8	AWG26-24 0.13-0.21MM ²
			SQ-03P-RD	红色	Φ0.8-1.0	
			SQ-03P-YW	黄色	Φ1.0-1.2	
			SQ-03P-OG	橙色	Φ1.2-1.6	
			SQ-03P-GN	绿色	Φ1.0-1.2	AWG22-20 0.32-0.50MM ²
			SQ-03P-BL	蓝色	Φ1.2-1.6	
SQ-03P-GY	灰色		Φ1.6-1.2			