

Product Specification Sheet

制图

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2026.2

审核

董光国
76.2.28

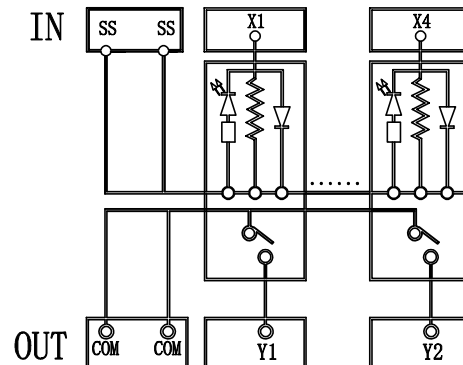
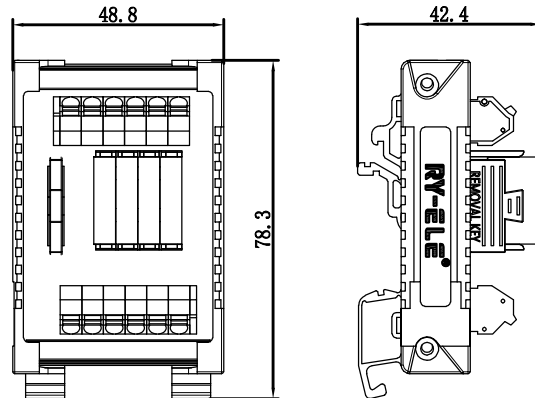
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批准

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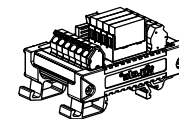
内部接线原理图

Internal wiring principle

[illegible]

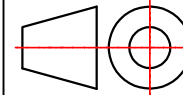
RY MD1 / T 1H 4- D24
① ② ③ ④ ⑤ ⑥

1. **RY: 企业代号**
1. **RT: Rectrprise Code**
2. **MD1: 松下APANS124继电器模組系列**
2. **MD1: Panasonic AP4NS124 Relay Module Series**
3. **T: 接线方式直插式**
3. **T: Direct insertion wiring method**
5. **1H: 一组常开**
5. **1H: A set of normally open**
6. **4: 4路**
6. **4: Route 4**
7. **D24: 电压24VDC**
7. **D24: Voltage 24VDC**



轴测图
Isometric drawing

所有尺寸均以mm为单位 不能从图纸上测绘尺寸 All dimensions are in millimetre Unable to measure dimensions from drawings	比例 Proportion	1:1
	图幅 Fig. Size	A4
	页码 Page number	1/1



性能参数 (表2.1) Performance parameters (Table 2.1)	
卡扣导轨式安装 Din rail installation	
高精密铜, 表面镀镍 High precision phosphor copper with copper tin plating on the surface	
POM+GF30%	
PA6 (RoHS), V2级阻燃 PA6 (RoHS), V2 level flame retardant	
PA66 (RoHS), V2级阻燃 PA66 (RoHS), V2 level flame retardant	
PA6 (RoHS), V2级阻燃 PA6 (RoHS), V2 level flame retardant	
PA6+GF20 (RoHS)	
Epoxy 1.6t	
直插式卡簧接线, 使用0.5-1mm ² 国标线 Direct insertion card spring wiring, using 0.5-1mm ² national standard line	
100kgf.cm	
-40℃~+80℃, 非真空状态, 不结冰情况下 -40℃~+80℃, under non vacuum and non icing conditions	
35~85%RH	
包装完好情况下, -40℃~+55℃ Under intact packaging, -40℃ to +55℃	
包装完好情况下, 45~90%RH When the packaging is intact, 45-90% RH	
250VAC/24VDC	
5A	
≥1000MΩ (500VDC)	
AC500V 1min	
XYZ 3轴, 60Hz, 振幅2mm, 10小时 (每2小时记录一次) XYZ three-way, 60Hz, amplitude 2mm, 10 hours (observe and record every 2 hours)	
底座垂直跌落高1米, 3次, 能正常工作 The base has dropped vertically by 1 meter for 3 times and can work normally	
600mm高度连续跌落4次, 产品无损坏 4 consecutive drops from a height of 600mm without any damage to the product	
符合GB/T 1804- 标准等级: Follow the GB/T 1804- standard:	

RY-ELE®
浙江荣越电气有限公司
Zhejiang Rongyue Electric Co., Ltd

产品名称 Product Name	继电器模块 Relay base
产品型号 Product drawing number	RYMD1/T1H4-D24