



RAYEX ELEC.

RSR1 SERIES



UL FILE NO. : E126157
CUL FILE NO. : E126157

FEATURES

- Zero voltage turn-on,zero current turn-off
- Input LED indicator
- Output snubber circuit protection
- TTL and CMOS compatible
- High dv/dt and high blocking voltage

ORDERING INFORMATION

RSR1 N D — A 240 25

1 2 3 4 5 6

1. Series Name

2. Type Name

3. N:With LED Indicate

3:D:DC InPut Control

A: AC In Put Control

4. Out Put Nominal Voltage Type:

A: AC

D: DC

5:Out Put Nominal Voltage:

240:240V; 480:480v

6.Load Current:

10: 10Amps.

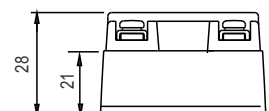
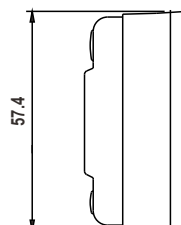
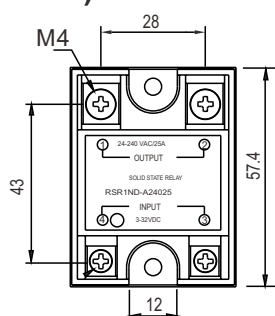
25: 25Amps.

40: 40Amps.

50: 50Amps.

型 號	DC-AC	DC-DC	AC-AC
外型尺寸(毫米)Dimension(mm)	57.4Lx44.8Wx28 H	57.4Lx44.8Wx28 H	57.4Lx44.8Wx28 H
負載電壓(V)Load Voltage	240V,480V	24 - 480VDC	240V,480V
負載電流(A)Load Current	10, 25, 40, 50	10, 25, 40, 50	10, 25, 40, 50
介質耐壓(Vac)Dielectric Strength	2500VAC	2000VAC	2500VAC
絕緣電阻(MΩ)Insulatin Resistance	1000MΩ/500VDC	500MΩ/500VDC	1000MΩ/500VDC
控制電壓(Vdc)Control Voltage	3~32VDC	3~32VDC	70 - 280VAC
控制電流(mA)Control Current	DC3-25mA	DC5-25mA	AC≤12mA
通態壓降(v)On Voltage Drop	≤1.5V	≤2.3V	≤1.5V
通態漏電流(mAac)OffLeakageCurrent	≤2mA	≤2mA	≤2mA
通斷時間(ms)On-off Time	≤10ms	≤10ms	≤10ms
動作狀態指示 Action State Indication	LED	LED	LED
環境溫度 Ambient Temperature	-30°C+75°C	-30°C+75°C	-30°C+75°C
安裝型式 Mounting Method	螺旋固定	螺旋固定	螺旋固定

DIMENSIONS(±0.2mm)



FEATURES

- Zero voltage turn-on, zero current turn-off (minimize EMI/FRI)
- Input LED indicator
- Low input power consumption, TTL and CMOS compatible
- High dv/dt and high blocking voltage



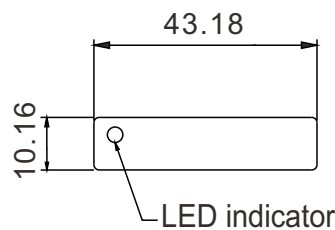
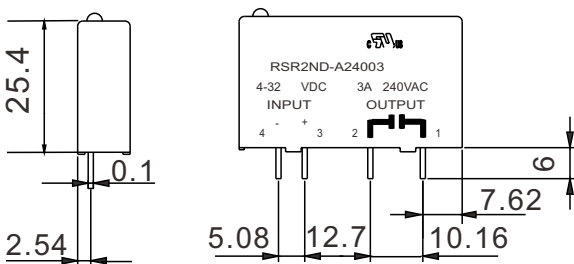
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ORDERING INFORMATION

RSR 2 N D — A 240 03 —
 1 2 3 3-1 4 5 6 7

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| <ol style="list-style-type: none"> 1. Series Name 2. Type Name 3. N : With LED Indicate
Nil : Without LED Indicate 3-1D : DC In Put Control 4. Out Put Nominal Voltage Type :
A : AC
D : DC | <ol style="list-style-type: none"> 5. Out Put Nominal Voltage :
120 : 120V ; 240 : 240V 6. Load Current :
03 : 3 Amps. 7. Nil : Zero-on, Normal Open
R : Random-on, Normal Open |
|--|--|

DIMENSIONS(±0.2mm)



P.C.B LAYOUT (BOTTOM VIEW)

