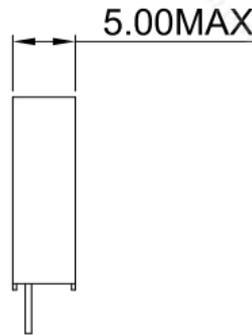
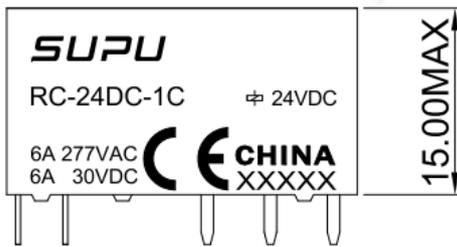
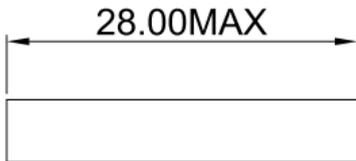


Product Type: Slim intermediate relay

Product Name: RC-24DC-1C

Product Description: Slim industrial relay 1 transfer contact 24VDC/ 6A

## Product Size



## Parameters

⌘ SUPU ID	RC-24DC-1C
⌘ Protection Level	IP40
⌘ Ambient temperature (operation)	-40~+85°C
⌘ Ambient temperature (storage)	-40~+85°C

☞ Mounting Type	DIN 37 rail mounting
☞ Contact material	silver alloy
☞ Connection method	Push-in type
☞ Contact connection type	1C

## Technical data

☞ IEC Rated Voltage	24DC
☞ Dielectric withstand voltage	4000VAC 1min : Coils/ contacts 1000VAC 1min : BetweenContacts
☞ Endurance	Mechanical: 10 million times or more Electrical: Normally open type more than 60,000 times (high temperature 85 °C, 1 s on 9s off) Switching type 30,000 times or more (high temperature 85 °C, 1 s on 9s off)
☞ Operating voltage	≤75% of rated voltage
☞ Release Voltage	≥5% of rated voltage
☞ Maximum permissible voltage	110% of rated voltage
☞ Nominal power consumption	About 170mW
☞ Response time	8ms or less
☞ Release time	4ms or less
☞ Protective circuit	None
☞ Status display	visual
☞ Maximum switching power	1500VA/180W
☞ Rated load capacity	AC250V/6A DC30V/6A
☞ Rated load current	6A
☞ Insulation resistance	1000MΩ (500VDC)

## Commercial data

☞ Order No

RC-24DC-1C

☞ Packing unit

PCS

☞ Minimum order quantity

50

☞ Single piece weight

5g

## Ningbo SUPU Electronics Co., Ltd.

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Wechat

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Date:2026-03-12 08:39

The right to modify data belongs to SUPU.