

Überblick

Informationen zum Produkt



Single relay-DRPB-1C-D24-06A(H)-30070000094

small volume, Max current, 1 convert contact, bring instruct light ,with test lever, Rated control Voltage: 24VDC, continued current: 12A

Produktvorteile

- ☒ Safe isolation between coil and contacts
- ☒ The maximum power of the contact reaches 12A
- ☒ With test button

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

coil side

Coil resistance	1440Ω
reset voltage	≥5%
Power consumption at rated conditions	0.40W

Overview

Test voltage relay coil/relay contact	5000VAC/1min
Operation mode	100% work factor
Installation location	Arbitrary

Dimension

high	35.2mm
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length	29mm
width	12.6mm

Environmental data

Ambient temperature (operating)	-40 °C ... +85 °C
Ambient temperature (storage/transport)	-40 °C ... +85 °C
environment humidity	35%~85%RH

Coil side

Rated input voltage UN	24VDC
Typical input current under UN	22mA
Operating voltage	≤75%
Maximum allowable voltage	1.1

Switch part (contact part)

Contact voltage maximum	277VAC/30VDC
Contact current maximum	12A
Contact composition	1C
Contact mechanism	single
Contact material	Ag alloy
Action time	<20ms
Reset time	<10ms
Maximum switching frequency (mechanical)	18000 times/h
Maximum switching frequency (rated load)	1800 times/h
Insulation resistance	≥100MΩ
Withstand voltage (between coil and contact)	5000VAC/1min
Withstand voltage (between contacts of the same pole)	1000VAC/1min
Shock proof	10G

Vibration resistant	10-55Hz
Electrical life	>1×10 ⁵
Mechanical life	>1×10 ⁷

Standards/Regulations

Standards/Regulations	IEC 61810-1 IEC 60664
insulation	Basic isolation
Protection level	IP50
Pollution level	3
Overvoltage category	III

Zubehör

Accessories

Relay base	DSRC05A-F3-00A(H)
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Die Geschäftsdaten

Nummer der Bestellung	30070000094
Verpackung Einheit	20 STK
Minimale Bestellmenge	20 STK
Produktgewicht (ohne Verpackung)	17g