

Überblick

Informationen zum Produkt



Single relay-DRPT-1C-LR-D24-02A(H)-30010000118

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

Overview

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

Dimension

high	35.2mm
length	29mm
width	13mm

Environmental data

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

Coil side

Indicator light	green
Rated input voltage UN	24VDC
Typical input current under UN	22mA
Coil resistance	1087Ω
Operating voltage	≤75%
Reset voltage	≥10%
Maximum allowable voltage	1.1
Power consumption under rated conditions	0.53W

Switch part (contact part)

Contact current maximum	12A
Maximum contact voltage	AC240V DC28V
Contact composition	1C
Contact mechanism	single
Contact material	Ag alloy
Contact resistance	≤100mΩ
Action time	<20ms
Reset time	<20ms
Maximum switching frequency (mechanical)	18000 times/h
Maximum switching frequency (rated load)	1800 times/h
Insulation resistance	≥100MΩ
Withstand voltage (between coil and contact)	1500VAC/1min
Withstand voltage (between contacts of the same pole)	1000VAC/1min

Shock proof	10G
Vibration resistant	10-55Hz
Electrical life	>1×105
Mechanical life	>1×107

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	DSRT05A-3-00A(H)
Relay base	DSRT05A-E3-00A(H)
Relay base	DSRT05A-F3-00A(H)

Die Geschäftsdaten

Nummer der Bestellung	30010000118
Verpackung Einheit	20 STK
Minimale Bestellmenge	20 STK
Produktgewicht (ohne Verpackung)	25g