

총람

제품 장점



Single relay-DRPL-2C-L-D24-02A(H)-30010000039

heavy current power relay, with changeover contact, two changeover contact, with indicator light, input voltage :24VDC

제품 장점

- ☑ Safe isolation between coil and contact
- ☑ The maximum power of the contact is 10A

제품 인증



기술 데이터

제품 도면

3D

□

Environmental data

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage / transport)	-25 °C ... 55 °C
environment humidity	35%~85%RH

Coil side

Rated input voltage UN	24VDC
Typical input current under UN	37.5mA
Coil resistance	640Ω
Operating voltage	≤75%
Reset voltage	≥10%

Maximum allowable voltage	1.1
Power consumption under rated conditions	0.9W

Switch part (contact part)

Maximum contact voltage	AC240V DC28V
Maximum contact current	10A
Contact composition	2C
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 different pole contacts)	1000VAC/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

Dimension

length	21.5mm
width	28mm
Height	36mm

Overview

Test voltage relay coil/relay contact	1500VAC/1min
Test voltage PDT/PDT	1000VAC/1min
Operation mode	100% work factor
Installation location	Arbitrary

약세사리	
Accessories	
Relay socket	DPTF08A-3-02A(H)

비즈니스 데이터	
발주 번호	30010000039
포장 단위	20
MOQ	20
제품 무게 (포장 제외)	40