概要

製品情報



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

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

製品の特長

☑Safe isolation between coil and contact
☑The maximum power of the contact is10A

製品認証

技術データ

製品チャート

3Dモデル

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	>1×105
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

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

アクセサリ

Accessories

Relay socket	DPTF08A-3-02A(H)

ビジネスデータ

注文番号	30010000039
パッキングユニット	20
最小注文数量	20
1個あたりの重量（梱包を含めない）	40