Überblick

Informationen zum Produkt



Single relay-DRPS-1C-D24-06A(H)-30070000096

ultra thintyperelay,1 convert contact, bring instruct light ,with test lever,Rated control Voltage：24VDC, continued current：6A

Produktvorteile

☑Safe isolation between coil and contacts
☑The maximum power of the contact reaches 6A

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

coil side

Coil resistance	3388Ω
Power consumption at rated conditions	0.40W

Overview

Test Voltage Relay Coils/Relay Contacts	4000VAC/1min
Operation mode	100% work factor
Installation location	Arbitrary

Dimension

high	15mm
length	28mm
width	5mm

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%
Reset voltage	≥10%
Maximum allowable voltage	1.1

Switch part (contact part)	
Contact current maximum	6A
Maximum contact voltage	AC240V DC28V
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)	4000VAC/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	DPSF06A-E3-00A(H)

Die Geschäftsdaten

Nummer der Bestellung	30070000096
Verpackung Einheit	20 STK
Minimale Bestellmenge	20 STK
Produktgewicht (ohne Verpackung)	17g