Visión general

Información del Producto



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

Ventajas del producto

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

Certificación del producto

Datos técnicos

Dibujo del producto

Modelo 3D

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

Accesorios

Accessories

Relay base	DPSF06A-E3-00A(H)

Datos empresariales

Número de pedido	30070000096
Unidad de embalaje	20 STK
Cantidad mínima de pedido	20 STK
Peso del producto (sin embalaje)	17g