DEGSON

## Panoramica

### Informazioni sul prodotto



# 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

### Vantaggi del prodotto

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

### Certificazione del prodotto

## Dati tecnici

### Disegno del prodotto

### Modello 3D

### coil side

| | |
|---|---|
| Coil resistance | 3388Ω |
| Power consumption at rated conditions | 0.40W |

### 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 |

### Dimension

| | |
|---|---|
| high | 15mm |
| length | 28mm |
| width | 5mm |

### Overview

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

## Accessori

### Accessories

| | |
|---|---|
| Relay base | DPSF06A-E3-00A(H) |

## Dati aziendali

| | |
|---|---|
| numero d'ordine | 30070000096 |
| Unità di imballaggio | 20 STK |
| Quantità di ordine minimo | 20 STK |
| Peso dei prodotti (senza imballaggio) | 17g |