

Overview

Product information



Single relay-DRPE-2CH-LR-A220-07A(H)-30010000152

relay, 2 convert contact, test button, bring instruct light, Max current, enter Voltage: 220VAC

Product advantages

- ✓ Safe isolation between coil and contacts
- ✓ The maximum power of the contact reaches 10A
- ✓ With test button

Product certification



Technical data

Product drawing

3D model

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Environmental data

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

Coil side

Indicator light	red
Rated input voltage UN	220VAC
Typical input current under UN	5.5mA
Coil resistance	14116Ω

Operating voltage	≤80%
Reset voltage	≥30%
Maximum allowable voltage	1.1
Power consumption under rated conditions	1.2VA

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)	1500VAC/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
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insulation	Basic isolation
Protection level	IP50
Pollution level	3
Overvoltage category	III

Dimension

high	34.7mm
length	27.4mm
width	21.0mm

Overview

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

Accessories

Business data

Order number	30010000152
Packing unit	
Minimum order quantity	
Products weight (without packaging)	