

## Przegląd

### Informacje o produkcie



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

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

### Zalety produktu

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

### Certyfikacja produktu



## Dane techniczne

### Rysunek produktu

### Model 3D

□

### 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 <sup>5</sup> |
| Mechanical life                                       | >1×10 <sup>7</sup> |

Standards/Regulations

|                       |                       |
|-----------------------|-----------------------|
| Standards/Regulations | IEC 61810-1 IEC 60664 |
|-----------------------|-----------------------|

|                      |                 |
|----------------------|-----------------|
| 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        |

Akcesoria

Accessories

|            |                   |
|------------|-------------------|
| Relay base | DPYF08A-3-00A(H)  |
| Relay base | DPYF08A-E3-00A(H) |
| Relay base | DPKF08A-E3-00A(H) |
| Relay base | DPKF08A-F3-00A(H) |

Dane biznesowe

|                                 |             |
|---------------------------------|-------------|
| numer zamówienia                | 30010000152 |
| Jednostka opakowania            |             |
| Minimalna ilość zamówienia      |             |
| Waga produktów (bez opakowania) |             |

