



Price** : 360.00 USD



RHK411B has not been replaced. Please contact your customer care center for more information.

⚠ Discontinued

Main

| | |
|--|----------------------|
| Range of product | Zelio Relay |
| Product or component type | Plug-in relay |
| Device short name | RHK |
| Contacts type and composition | 4 C/O |
| Contact operation | Latching Standard |
| [Uc] control circuit voltage | 24 V AC 50 Hz |
| [Ithe] conventional enclosed thermal current | 5 A 104 °F (40 °C) |
| Status LED | Without |
| Control type | Manual control |
| Coil interference suppression | Without |

Complementary

| | |
|--------------------------------|--|
| [Ui] rated insulation voltage | 250 V |
| Test levels | Level A |
| Operating position | Any position |
| Minimum switching capacity | 150 mVA 10 mA 150 mVA, 1 V |
| Contact bounce time | <= 10 ms |
| Maximum voltage drop | <100 V for 3 A at 24 V |
| Average resistance | 30 mOhm 68 °F (20 °C) |
| Average coil consumption in VA | 6 inrush) coil 1 1.3 holding) coil 2 2.5 inrush) coil 2 3.5 holding) coil 1 |
| Control circuit voltage limits | 0.8...1.1 Uc IEC 60255 |
| Drop-out voltage threshold | 0.15...0.5 Uc |
| Cos phi | 0.6 inrush) |

| | |
|-------------------------------|---|
| | 0.7 holding) |
| Mechanical durability | 10000000 cycles |
| Maximum operating rate | 2 cyc/mn |
| Operating time | 5...17 ms between energisation of coil and closing of NO contact 68 °F (20 °C) 8...16 ms between energisation of trip coil and closing of NC contact 68 °F (20 °C) 1...3 ms energisation/de-energisation 0.5...6 ms de-energisation/energisation |
| Minimum pulse duration | 50 ms |
| CAD overall width | 1.30 in (33 mm) |
| CAD overall height | 1.69 in (43 mm) |
| CAD overall depth | 3.54 in (90 mm) |
| Terminals description ISO n°1 | (21-22-24)OC (41-42-44)OC (B1-B2)CO (A1-A2)CO (31-32-34)OC (11-12-14)OC |
| Net weight | 0.31 lb(US) (0.14 kg) |
| Compatibility code | RHK |

Environment

| | |
|---------------------------------------|--|
| Standards | NF C 45-250 BS 4794 VDE 0435 IEC 255 |
| Product certifications | ASE USSR UR CSA BV EDF |
| Protective treatment | TC |
| Dielectric strength | 2500 V |
| Ambient air temperature for operation | 23...104 °F (-5...40 °C) IEC 60255 |
| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Vibration resistance | 6 gn 10...55 Hz)IEC 60068-2-6 6 gn 10...55 Hz)NF C 20-616 |
| Shock resistance | 30 gn 11 ms NF C 20-608 |

Ordering and shipping details

| | |
|---------------------|------------------------------|
| Category | 18073-SPARE PARTS DISCOUNT I |
| Discount Schedule | CP2 |
| GTIN | 03389110163100 |
| Package weight(Lbs) | 0.34 lb(US) (0.152 kg) |
| Returnability | No |
| Country of origin | FR |

Offer Sustainability

| | |
|---------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |

| | |
|----------------------------|--|
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|