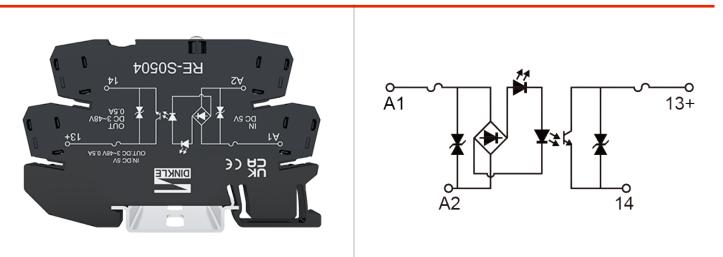


## RE-S0504

Electronics & Interface > Industrial Relay



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

## Technical Data

| Input (Control side) Data             |                        |
|---------------------------------------|------------------------|
| Rated input voltage                   | 5 VDC                  |
| Rated input current                   | 15~18 mA               |
| Status indicator                      | (Red) LED              |
| Max. Switching frequency              | 1 kHz                  |
| Input polarity                        | Bipolar                |
| Gate voltage ON / OFF                 | 4.7 VDC / 4.2 VDC      |
| Output (Load side) Data               |                        |
| Rated Switching voltage               | 3~48 VDC               |
| Continuous current                    | 0.5 A                  |
| Voltage drop at Max                   | ≒ 1 V                  |
| Leakage current                       | ÷ 0 uA                 |
| General Data                          |                        |
| Connection type                       | NPN/PNP<br>Sink/Source |
| Connection method                     | Screw connection       |
| Wire range (AWG) / (mm <sup>2</sup> ) | 24~12 / 0.2~4          |
| Impulse withstand voltage             | 2.5 KV                 |
| Wire strip length (mm)                | 6~7                    |



| Insulating material | PA                |
|---------------------|-------------------|
| Min. torque (N-m)   | 0.4               |
| Max. torque (N-m)   | 0.5               |
| TxWxH (mm)          | 6.2 x 81.8 x 53.5 |
| Package             | 10pcs             |

## Approvals

