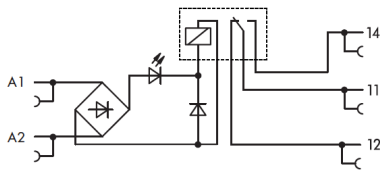
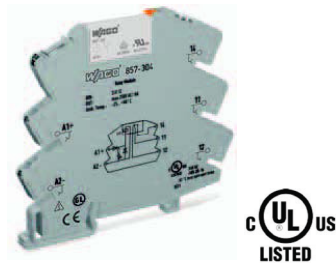


# 24V AC/DC Relay

Relay socket with miniature switching relay, for DIN 35 rail



1. Inductive loads have to be attenuated by an appropriate protective circuit in order to protect relay coils and contacts.

## Specifications

### # relays and contact type

- One SPDT

### Contact material

- AgNi

### Max. continuous current

- 6A

### Max. switching voltage

- 250 VAC

### Max. switching power (resistive)

- 1500 VA AC; DC see load limit curve

### Pull in/ drop-out/ bounce time

- 8ms/4ms/-

### Dimensions (mm) W x H x L

- 6 x 81 x 94

### Wire connection

- Cage Clamp S

### Approvals

- UL Listed, UL916, UL864, C-UL

### Mechanical life

- $5 \times 10^6$  switching operations

### Coil voltage

- 24V AC/DC, -15% / +20%

### Nominal voltage to EN 60664-1

- 250 V / 4 kV / 2

### Dielectric strength, contact-coil (AC, 1 min)

- 4 kV<sub>rms</sub>

### Dielectric strength open contact (AC, 1 min)

- 1 kV<sub>rms</sub>

### Ambient operating temperature at V<sub>N</sub>

- -40 °C ... +60 °C

### Cross sections

- 0.34 ... 2.5 mm<sup>2</sup> / AWG 22 ... 14

### Strip length

- 9 ... 10 mm / 0.35 ... 0.39 in

### DC load limit curve

