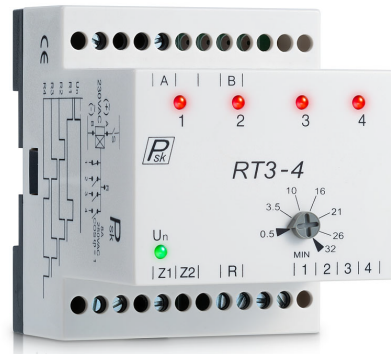


## RT3-4

### טיימר חממות

RT3-4 designed for repeatable time sequence applications. It provides (3) or (4) relay outputs with equal time period that automatically repeats them selves. Applications: controls flower grows in greenhouses, Activation electricity's taps, signals distributing, controls process in chemical industries, etc. Mode of operation: change from (4) to (3) output sequences need to add jumper between (Z1) and (Z2).



#### General specifications

- Main Standards: IEC 61812-1, IEC 61000-6-2, EN 50178
- Additional standards: IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5
- Protection class open air: IP20
- Protection class enclosed (accessible front): IP40
- Self-extinguishing plastic housing UL V0 acc IEC 529
- Mounting position: on DIN-rail TS 35 according to EN 50022
- Mounting position: vertically
- Terminal : acc IEC 60947-7-1, IEC 60998-1
- Terminal Capacity: 1x4mm<sup>2</sup> without multicore cable end  
 1x0.5 to 2.5mm<sup>2</sup> with/without multicore cable end

#### Display

- Power on: LED green (Un) Indicates of supply voltage
- Relay energized: LED red indicates.

#### Incoming supply circuit

- Supply voltage: 230VAC
- Supply tolerance: ± 10%
- Incoming Supply terminals: A (+) / B (-)
- Rated power consumption: 2.3 VA
- Rated frequency for as voltage: 48 to 63 Hz
- Duty cycle: 100%
- Reset time: 30 ms

#### Output circuit

- Relay: 1 C/O
- Rated voltage: 250 Vac
- Switching capacity ac: 12A / 250V COS φ = 1
- Switching capacity dc: 3A 30 Vdc
- Max switching capacity ac: 12 A
- Mechanical life: 1 x 10<sup>6</sup> operations
- Electrical life at 2000 VA COS φ = 1: 200.000 operations

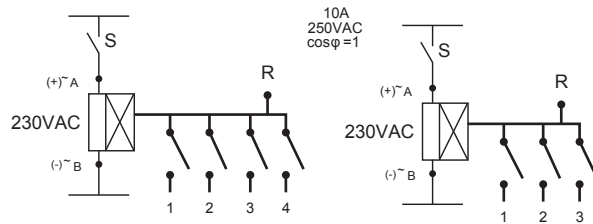
#### Environmental conditions

- Permissible ambient temperature: -25°C....+55°C
- Storage temperature: -25°C....+70°C
- Transport temperature: -25°C....+70°C
- Relative humidity (acc. IEC 721-3-3 CLASS 3K3): 15% to 85%
- Vibration resistance (acc. IEC 68-2-6): 10 TO 55 H

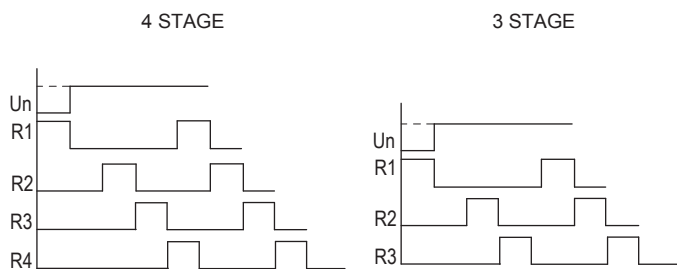
#### Dimensions & weight

- Width: 62 mm
- Height: 65 mm
- Depth (excl. DIN-profile): 72 mm
- Weight: 259 gram

#### Connections



#### Function



#### Ordering information

RT3-4

#### Dimensions

