

L1-R

1 Phase under voltage LED indicator with 1 c/o relay.

General specifications

- Operational voltage: 165 - 240 VAC
- Frequency: 50/60Hz
- Indication: LED lamp
- Case material: Self-extinguishing plastic housing UL V0 acc IEC 529
- IP rating: Ip20 acc IEC 529
- IP front panel: IP 30
- Mounting position: vertically
- Mounted: on DIN-rail TS 35 according to EN 50022
- Led consumption: 2mA

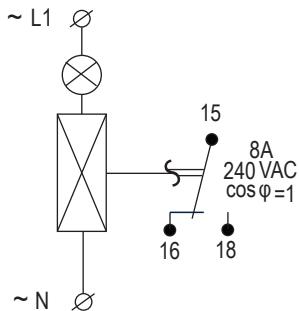
Output circuit

- Relay: 1 C/O
- Rated voltage: 250 VAC
- Switching capacity ac: 2000 VA (8A / 250V) $\cos \varphi = 1$
- Switching capacity dc: 3 A 30 Vdc
- Max switching capacity: 8 A
- Mechanical life: 1×10^6 operations
- Electrical life: 1×10^5 operations

Terminals

- Acc to IEC 60947-7-1, IEC 60998-1
- Capacity: $1 \times 4 \text{mm}^2$ without multicore cable end
 1×0.5 to 2.5mm^2 with/without multicore cable end
- Pitch 5.08 mm
- Rated surge voltage (III/3) 4kV
- Rated voltage (III/3) 250V
- Rated voltage (III/3) 400V
- Tightening torque max 0.25 Nm

Connections



Ordering information

L1-R	Color	red	
		green	
		orange	
		transparent	
		blue	



Environmental conditions

- Operation temperature: $-20^{\circ}\text{C} \dots +55^{\circ}\text{C}$
- Storage temperature: $-25^{\circ}\text{C} \dots +70^{\circ}\text{C}$
- Transport temperature: $-20^{\circ}\text{C} \dots +70^{\circ}\text{C}$
- Relative humidity acc. IEC 68-2-6: 15% to 85%

Dimensions & weight

- Width: 18.5 mm
- Height: 89 mm
- Depth (excl. DIN-profile): 45 mm
- Weight: 50 gram

Dimensions

