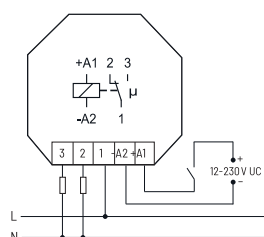


### Typical connection



**Manuals and documents in further languages:**  
<http://eltako.com/redirect/ER61-UC>

Technical data page 12-16.

**ER61-UC**

**1 CO contact potential free 10 A/250 V AC. 230 V LED lamps up to 200 W, incandescent lamp load 2000 W. No standby loss.**

For installation. 45 mm long, 45 mm wide, 18 mm deep.

State-of-the-art hybrid technology combines advantages of nonwearing electronic control with high capacity of special relays. Universal control voltage 12 to 230 V UC. Low switching noise.

**By using a bistable relay coil power loss and heating is avoided even in the on mode.**

The relay contact can be open or closed when putting into operation. It will be synchronised at first operation.

**This relay is not suitable to feed back the switching voltage signal of a dimmer switch.**

**Use only relays ESR12DDX-UC, ESR12NP-230V+UC or ESR61NP-230V+UC for this purpose.**

The electronics does not have an internal power supply and therefore no standby loss.

The microcontroller is activated when the control contact closes. This switches the bistable relay to the correct direction. The bistable relay switches back either when the control contact opens or when the control voltage falls.

<b>ER61-UC</b>	Switching relay, 1 CO contact 10 A	<b>Art. No. 61001601</b>	<b>54,70 €/pc.</b>
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