

## Impulse switch

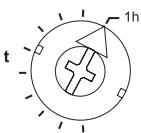
### ES12NP-230V+8..230V UC



4873

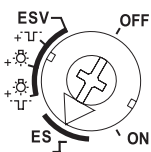
Off delay with switch-off early warning function and push-button permanent light can be switched on. Zero passage switching to protect contacts and lamps. The NO contact is not potential free.

### Rotary switch for time setting



If off delay is switched on the off delay time range can be set infinitely from 1 to 60 minutes.

### Function rotary switch



**OFF** = Device switched off, push buttons without function.

**ON** = Device switched on, contact closed, push buttons without function.

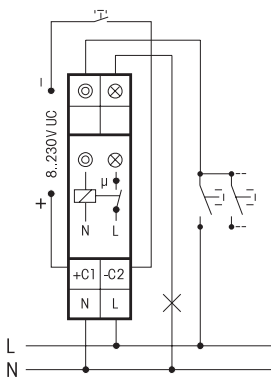
**ES** = Impulse switch

**ESV** = Impulse switch with off delay. The impulse switch automatically disconnects after the set delay is timed out if a manual OFF command has not been given.

**ESV** = If **switch-off early warning** ⚡ is switched on the + ⚡ stairwell lighting starts flickering approx. 30 seconds before timeout at repeated shorter time intervals. During this process reset is possible.

**ESV** = If **push-button permanent light** ⚡ is set permanent + ⚡ light can be switched on by pressing longer than 1 sec. This switches off automatically after 2 hours or by an operation longer than 2 seconds.

### Typical connection



### Technical data

Control voltages	230V and 8..230V UC
Rated switching capacity	16 A/250V AC
Incandescent lamp load 230V <sup>1)</sup>	3600W
Halogen lamp load 230V <sup>1)</sup>	3600W
Fluorescent lamp load (KVG) in lead-lag circuit	3600 VA
Fluorescent lamp load (KVG) shunt-compensated	1200 VA
Fluorescent lamps (EVG)	1000 VA
Compact fluorescent lamp (EVG)	240-500W

<sup>1)</sup> For lamps with 200W max.

## Important reminder!

This electrical equipment may only be installed by skilled electricians otherwise fire hazard or danger of electric shock exists!