

Rest-voltage suppressor

The LCN-RSU is connected parallel to the load (light) and avoids e.g. flickering/afterglowing of the LED's or ESL's on the elektronical output. Because of the VDE required measures, a small capacitive standby current flows out of each power output, even when the TRIACS's are switched off. When connecting LED's, this might mean that dimming will not proceed harmonically or that the lamp will flash up in a switched off condition. With the LCN-SH/-HU modules, the switch for the output filter can be supportively switched to "OFF".

The LCN-RSU suppresses these unwished effects.

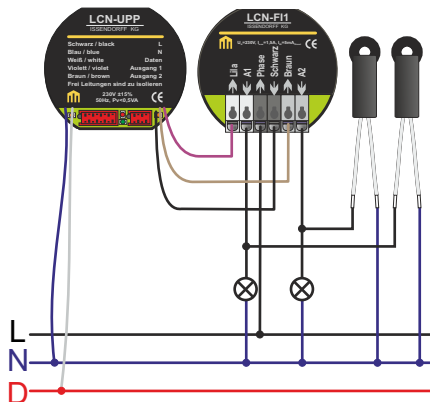
The LCN-RSU is suitable for the following effects/loads:

- flickering LE'ss or ESL's
- „sticky“ relays
- afterglowing LED's

An LCN-RSU is required on each output.



Application examples



Technical data

Connection

voltage:

110-230VAC 50/60Hz

power consumption:

<0,3W

wire type:

solid 0,75 mm Ø

Installation

operating temperature:

-10°C to +40°C

air humidity:

max. 80% rel., non
condensing

environmental conditions:

use as stationary
installation
accord. to VDE632,
VDE637

Schutzart:

IP20, when installing
in flush-mounted boxes
or distribution boxes