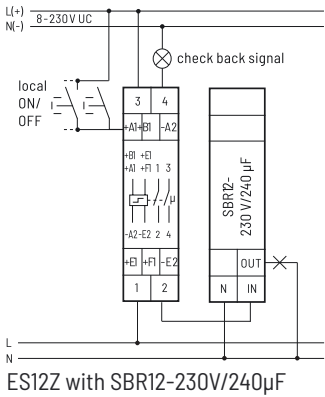


Typical connection



ES12Z with SBR12-230V/240μF



Manuals and documents in further languages:
https://eltako.com/redirect/SBR12-230V*240μF

SBR12-230V/240μF

1 NO contact 16 A/250 V AC. No standby loss.

Modular device for DIN 60715 TH35 rail mounting.

1 module = 18 mm wide, 58 mm deep.

The starting current impulse of 230 LED lamps, energy saving lamps, fluorescent lamps and compact fluorescent lamps is limited to 20 A by short-time switch-on (approx. 15 ms) of heavy-duty resistors (12 Ω).

Limiting resistor 12 Ω, limiting period approx. 15 ms.

The current-limiting relay is connected on the load side of the protected relay contact.

Permanent load max. 1200 W, max. switching frequency 600/h.

Explanation of capacitive load specification:

The specified max. capacitive load directly at the mains is the deciding factor determining shunt-compensated fluorescent lamps or conventional ballast, for example.

Here the capacitor switched in parallel to the mains is the deciding factor determining the correct dimensioning per lamp.

The specified max. capacitive load downstream of the rectifier is the deciding factor determining fluorescent lamp ballast or energy saving lamps, for example. An equivalent capacitance of 10 μF per lamp may be calculated.

| | | | |
|-------------------------|--|--------------------------|--------------------|
| SBR12-230V/240μF | Current-limiting relay capacitive, 1 NO contact 16 A | Art. No. 22100430 | 49,50 €/pc. |
|-------------------------|--|--------------------------|--------------------|