

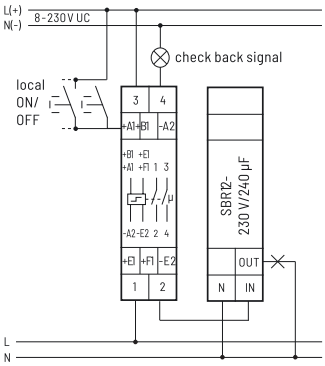
SBR12-230V/240µF

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.

Typical connection



ES12Z with SBR12-230V/240µF

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

SBR12-230V/240µF	Current-limiting relay capacitive, 1 NO contact 16 A	**Art. No. 22100430**	**52,48 €/pc.**

Recommended retail prices excluding VAT.