## **Kz2 LEAKAGE INTERLOCKING AND DISCONNECTING RELAY**

## TECHNICAL PARAMETERS

Power supply voltage U<sub>n</sub>24 V AC

Permissible fluctuations of power voltage: 0.8÷1.2 U<sub>n</sub>

Frequency: 50 Hz

Number and types of contacts: 2 NO, 2 NC, 2 relay (toggled)

Rated /Maximum voltage across contacts: 250V /440V

Rated load current for DC and AC loads AC1: 8A/250V AC

DC1: 8A/24V DC

Continuous current rating of contacts:
8 A

Tripping resistance for the leakage interlocking protection:
7 kΩ ± 20%

Tripping resistance for the leakage

disconnecting protection:  $4 k\Omega \pm 20\%$ 

Operation temperature: -10 ... +55°C

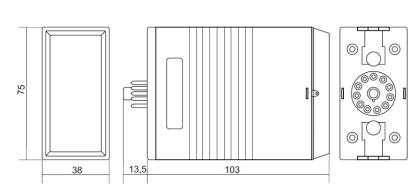
Sockets: Gz11, G11

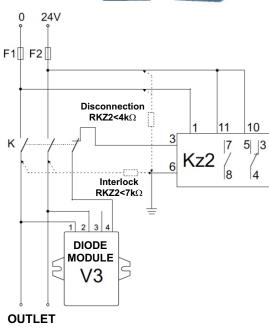


## **APPLICATION AREA**

The Kz2 relay is designed for operation in contactor switches of the WS... type manufactured by SAKOP and with normal design.

In electric circuits of WS... switches it acts as a monitoring device to continuously check resistance of line-to-earth insulation for electric networks with 24 V and 42 V voltages.







v.2