

PRODUCT: 1UKS6022

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**1. Technical characteristics**

1.1 Nominal current, A:	40
1.2 Nominal voltage, V:	400
1.3 Control circuit voltage, V:	-
1.4 Frequency, Hz:	50
1.5 Short circuit current, kA:	6
1.6 Protection class (IEC 60529):	IP30
1.7 Operating temperature, °C:	-25...+55
1.8 Operating air humidity:	+40°C: ≤50%; +25°C: ≤90%
1.9 Altitude above sea level, m:	≤2000

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**2. Dimensions**

2.1 WxHxD, mm:	384x872x97
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**3. Terms of use**

The product is intended for distribution and protection of low-voltage equipment and cables.

Installation, maintenance and repair of the product must be performed by qualified electrical personnel.

The product has to be mounted on structures that hold it securely. Preventive inspection must be carried out at least once a year. Routine inspection of the product has to be carried out with the voltage disconnected.

The packaged product has to be stored in a dry, closed and dust-free room, at an ambient temperature of -40°C to + 70°C, with no risk of mechanical impact.

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**4. Warranty**

The manufacturer gives the product a 1-year warranty from the date of sale but no more than 18 months from the date of manufacture. The warranty applies, provided that the consumer meets the requirements for product transportation, storage and use. The manufacturer shall not be responsible for the quality of the installation.

Warranty is not given in the following cases:

- no periodic maintenance has been performed
  - in case of any changes or improvements not foreseen by the manufacturer
  - malfunctions due to improper operation, lightning strikes, water ingress, fire, poor ventilation or other factors, improper transportation and defects arising from it, and maintenance by unqualified personnel.
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**5. Acceptance mark**

The product is manufactured in accordance with IEC 61439-1..3 IEC 60529 standards.

The product has been tested at the manufacturer's plant.

**brandelektra**

Manufacturer

Brandelektra, UAB

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