

Safety transformer RKG/SKG



Isolating transformer in housing for HVT – Glass heating elements

This toroidal-core current transformer (according to VDE 0551) is required for operating heating systems with an extra-low voltage protection.

The output capacity of 1000 VA covers a wide range of use.

The following are available as extra-low voltage 35 / 42 / 50 Volt ~ .

The start current limiter prevents the actuation of extra-low back-up fuses.

RKG 1000	
Input voltage:	220 - 230 - 240 Volt AC
Output voltage:	35 / 42 / 50 Volt AC
Output current:	28.6 / 23.8 / 20 A
Frequency:	50 - 60 Hz
Output power:	1000 W
Protection class:	I
Protection grade:	IP 20 (EN 60529)
Weight:	12.5 Kg
Housing:	Sheet metal casing
Housing dimensions:	302 x 222 x 155 mm (H x W x D)

Start current limiter, output fuse 25 A, Input/output on terminals, 1 mains switch.

SKG / Variable transformer	
Input voltage:	230 Volt AC
Output voltage:	0 - 42 Volt controllable
Protection class:	I
Protection grade:	IP 20 (EN 60529)
Output current:	6.3 A
Frequency:	50 - 60 Hz
Housing:	Sheet metal casing
Housing dimensions:	200 x 200 x 120 mm (H x W x D)