



# Technical datasheet

## E 230TC250



Brand	EREA
Article Number	E 230TC250
EAN-code Barcode	5414503002983
Code	2204
Product type	Single-phase control transformer
Primary Voltage	15-0-230-400V AC
Secondary Voltage	0-0-230V AC
Power	250 VA
Standards	EN 61558-2-2   EN 61558-2-6   EN 60742

### General properties

Applications	For all applications, especially designed for inrush power in	Maximum ambient temperature $t_a$	50 °C
Protection class	Prepared for protection class II	Temperature class transfo	B
Degree of protection	IP20	Finishing	Vacuum-encapsulated with synthetic resin

### Electrical properties

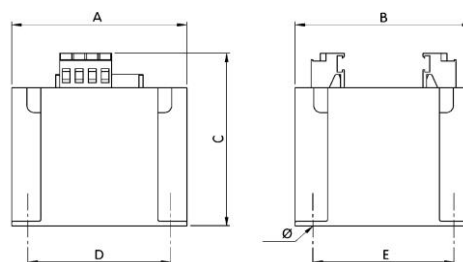
Frequency	50-60 Hz	Efficiency	91 %
Po	10,2 W	Pcu	14,7 W
Dielectric Strength	4500 Vac	Insulation resistance	200 MΩ
Dielectric strength referred to frame	-	Specific property	-
Voltage drop (dU%)	5,6 %	Short-circuit voltage (Ucc %)	5,1 %

### Mechanical properties

Primary connection	Screw terminals 4 mm <sup>2</sup>
Secondary connection	Screw terminals 4 mm <sup>2</sup>
Fixation	Angle sections with fixing holes

### Dimensions/weight

Dimensions AxBxC	102x102x110 mm
Dimension D	84 mm
Dimension E	86 mm
Dimension Φ	6 mm
Weight	3 kg



rev. 18.11.2020

