



Technical datasheet

E 24TC630



Brand	EREA
Article Number	E 24TC630
EAN-code Barcode	5414503003119
Code	2226
Product type	Single-phase control transformer
Primary Voltage	15-0-230-400V AC
Secondary Voltage	0-24V AC
Power	630 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 ta	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

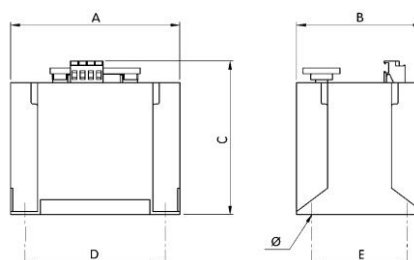
Frequency	50-60 Hz	Efficiency	93 %
Po	20,8 W	Pcu	25,2 W
Dielectric Strength	4500 Vac	Insulation resistance	200 MΩ
Dielectric strength referred to frame	-	Specific property	-
Voltage drop (dU%)	3,9 %	Short-circuit voltage (Ucc %)	3,4 %

Mechanical properties

Primary connection	Screw terminals 4 mm ²
Secondary connection	Screw terminals 6 mm ²
Fixation	Angle sections with fixing holes

Dimensions/weight

Dimensions AxBxC	160x116x157 mm
Dimension D	130 mm
Dimension E	95 mm
Dimension Φ	6 mm
Weight	9 kg



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