



Technical datasheet

FR500



Brand	EREA
Article Number	FR500
EAN-code Barcode	5414503004178
Code	2672
Product type	Single-phase autotransformer
Primary Voltage	0-100-110-120-130-140-150-190-200-210-220-230-240V ACV AC
Secondary Voltage	0-100-110-120-130-140-150-190-200-210-220-230-240V AC
Power	500 VA
Standards	EN 61558-2-13

General properties

Applications	For all applications	Maximum ambient temperature ta	40 °C
Protection class	Prepared for protection class II	Temperature class transfo	E
Degree of protection	IP00	Finishing	Vacuum-encapsulated with synthetic resin

Electrical properties

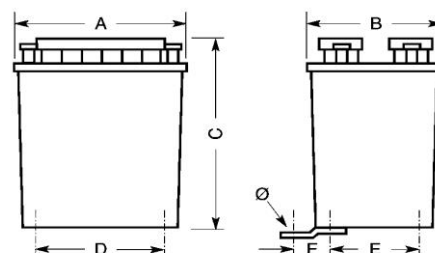
Frequency	50-60 Hz	Efficiency	95 %
Po	9,3 W	Pcu	18,5 W
Specific property	Reversible		

Mechanical properties

Primary connection	Screw terminals 4 mm ²
Secondary connection	Screw terminals 4 mm ²
Fixation	Fixing lugs (original supply)

Dimensions/weight

Dimensions AxBxC	105x88x119 mm
Dimension D	80 mm
Dimension E	64 mm
Dimension Φ	5 mm
Weight	3,7 kg



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