



# Technical datasheet

## ECS 100



Brand	EREA
Article Number	ECS 100
EAN-code Barcode	5414503003232
Code	2653
Product type	Portable single-phase transformer
Primary Voltage	230V AC
Secondary Voltage	24V AC
Power	100 VA
Standards	EN 61558-2-6 EN 60742

### General properties

Applications	For all SELV applications	Maximum ambient temperature ta	40 °C
Protection class	II	Temperature class transfo	E
Degree of protection	IP44	Finishing	-

### Electrical properties

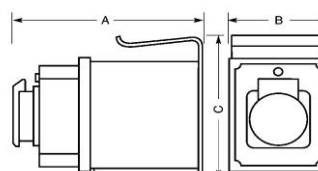
Frequency	50-60 Hz	Efficiency	86,2 %
Po	5,5 W	Pcu	11,2 W
Dielectric Strength	4000 Vac	Insulation resistance	200 MΩ
Dielectric strength referred to frame	-	Specific property	Portable Primary: fuse 0,8A/T
Voltage drop (dU%)	-		

### Mechanical properties

Primary connection	Power cord
Secondary connection	Socket CEE 17
Fixation	-

### Dimensions/weight

Dimensions AxBxC	186x90x145 mm
Dimension D	-
Dimension E	-
Dimension Φ	-
Weight	3,7 kg



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