



# Technical datasheet

## EF 224SB630



Brand	EREA
Article Number	EF 224SB630
EAN-code Barcode	5414503003515
Code	2055
Product type	Single-phase safety transformer
Primary Voltage	230-400V AC
Secondary Voltage	2 x 24V AC
Power	630 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	IP54	Finishing	Vacuum-encapsulated with synthetic resin

### Electrical properties

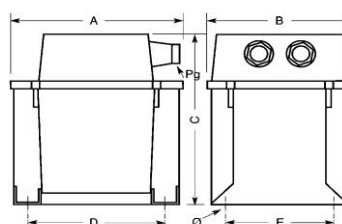
Frequency	50-60 Hz	Efficiency	94 %
Po	20,3 W	Pcu	23,3 W
Dielectric Strength	4500 Vac	Insulation resistance	200 MΩ
Dielectric strength referred to frame	-	Specific property	-
Voltage drop (dU%)	3,8 %		

### Mechanical properties

Primary connection	Screw terminals 6 mm <sup>2</sup>
Secondary connection	Screw terminals 6 mm <sup>2</sup>
Fixation	Fixing lugs (original supply)

### Dimensions/weight

Dimensions AxBxC	165x120x185 mm
Dimension D	130 mm
Dimension E	95 mm
Dimension Φ	6 mm
Weight	11,0 kg



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