



# Technical datasheet

## EDR 212TS63



Brand	EREA
Article Number	EDR 212TS63
EAN-code Barcode	5414503027863
Code	2786
Product type	Single-phase safety transformer
Primary Voltage	230-400V AC
Secondary Voltage	2 x 12V AC
Power	63 VA
Standards	EN 61558-2-6 EN 60742

### General properties

Applications	For all SELV applications	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

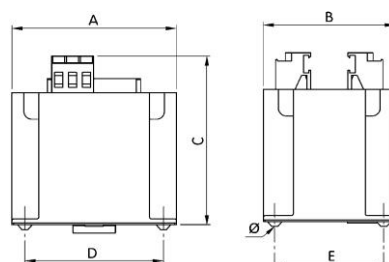
Frequency	50-60 Hz	Efficiency	86 %
Po	3,3 W	Pcu	7,9 W
Dielectric Strength	4500 Vac	Insulation resistance	200 MΩ
Dielectric strength referred to frame	-	Specific property	-
Voltage drop (dU%)	11,5 %	Short-circuit voltage (Ucc %)	10 %

### Mechanical properties

Primary connection	Screw terminals 4 mm <sup>2</sup>
Secondary connection	Screw terminals 4 mm <sup>2</sup>
Fixation	DIN-rail mounting

### Dimensions/weight

Dimensions AxBxC	80x70x96 mm
Dimension D	67 mm
Dimension E	56 mm
Dimension Φ	5 mm
Weight	2 kg



rev. 18.11.2020

