



Technical datasheet E 12BT16



Brand	EREA
Article Number	E 12BT16
EAN-code Barcode	5414503001443
Code	2012
Product type	Single-phase safety transformer
Primary Voltage	230-240V AC
Secondary Voltage	8 & 12V AC
Power	16 VA
Standards	EN61558-2-8

General properties

Applications	Bell transformer	Maximum ambient temperature ta	40 °C
Protection class	II	Temperature class transfo	E
Degree of protection	IP20	Finishing	Vacuum-encapsulated with synthetic resin

Electrical properties

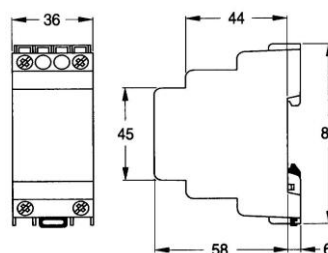
Frequency	50-60 Hz	Efficiency	71 %
Po	1,4 W	Pcu	5,7 W
Dielectric Strength	3750 Vac	Insulation resistance	-
Dielectric strength referred to frame	-	Specific property	For intermittent use Self-resetting short-circuit protection
Voltage drop (dU%)	-		

Mechanical properties

Primary connection	Screw clamps with slotted screw, maximum 4 mm ²
Secondary connection	
Fixation	DIN-rail mounting

Dimensions/weight

Dimensions AxBxC	36x88x64 mm
Dimension D	-
Dimension E	-
Dimension Φ	-
Weight	0,4 kg



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