



Technical datasheet E 12ST16



Brand	EREA
Article Number	E 12ST16
EAN-code Barcode	5414503001719
Code	2022
Product type	Single-phase safety transformer
Primary Voltage	230-240V AC
Secondary Voltage	12V AC
Power	16 VA
Standards	EN 61558-2-6

General properties

Applications	For all SELV applications	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

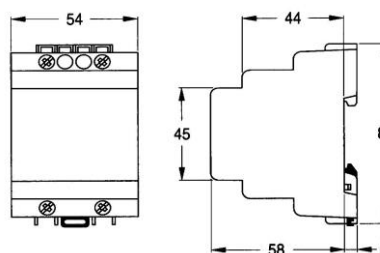
Frequency	50-60 Hz	Efficiency	77 %
Po	1,8 W	Pcu	3,6 W
Dielectric Strength	3750 Vac	Insulation resistance	-
Dielectric strength referred to frame	-	Specific property	Self-resetting short-circuit protection
Voltage drop (dU%)	-		

Mechanical properties

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

Dimensions/weight

Dimensions AxBxC	54x88x64 mm
Dimension D	-
Dimension E	-
Dimension Φ	-
Weight	0,5 kg



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