

NEW RoHS COMPLIANT ENCAPSULATED TRANSFORMERS



For many years Clairtronic has been recognised as one of the market leaders in the manufacture and supply of high quality transformers and power supplies. To add to the existing product profile Clairtronic are pleased to launch a new range of **RoHS** compliant EI encapsulated transformers.

The range is designed, manufactured and tested in accordance with **EN61558**, and is **CE** marked.

The manufacturing process of **UL94-V0** encapsulation is performed under vacuum thus providing the transformers with excellent performance within aggressive environments of temperature and humidity change whilst, compared to open construction transformers, they have a lower thermal resistivity which improves heat dissipation.

The transformers are designed with a standard 230V primary suitable for the harmonised European voltage supply and are available with a wide range of two secondaries for series or parallel connection. Power ratings from **0.35VA** up to **10VA** are included in the standard range.

The new range of encapsulated transformers offer an attractive solution for medium and low power electronic circuits. Further power and product ranges are available to suit all applications.



Also available from Clairtronic



Toroidal
Transformers



EN, UL & CSA
Approved



Chassis Mounted
Transformers



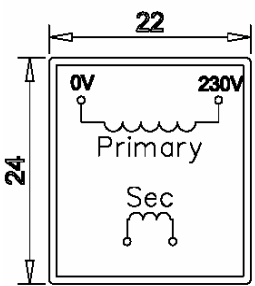
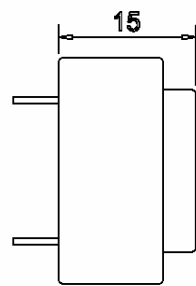
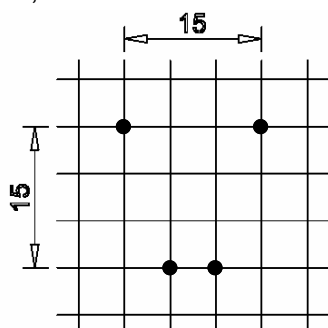
Control Panel
Transformers

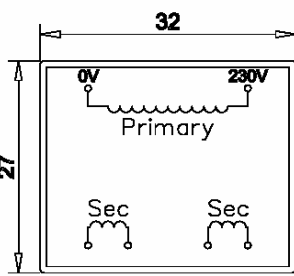
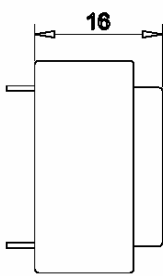
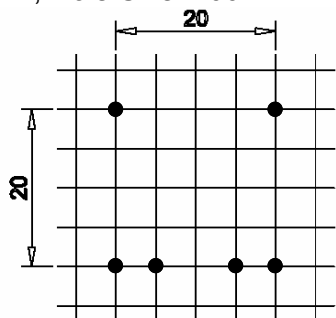


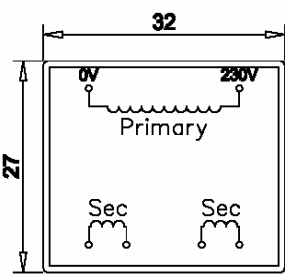
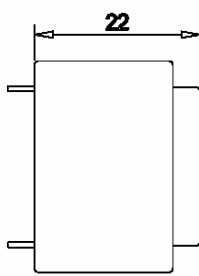
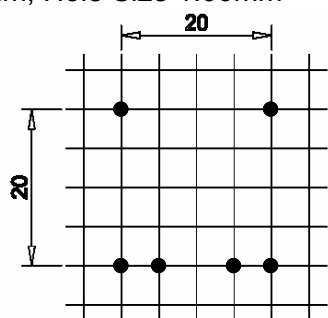
Variable
Transformers

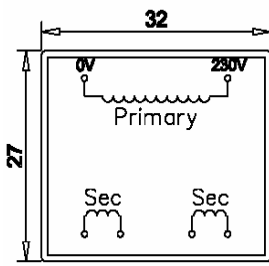
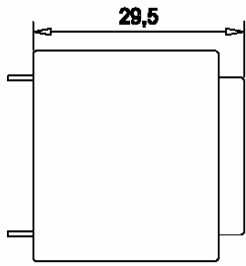
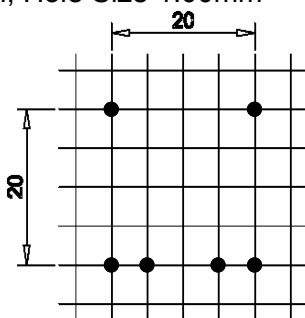


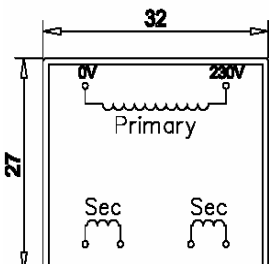
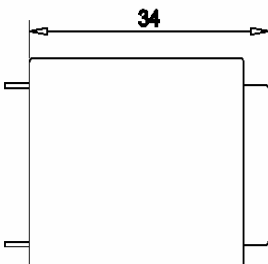
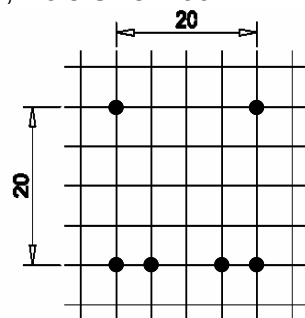
Portable Tool
Transformers

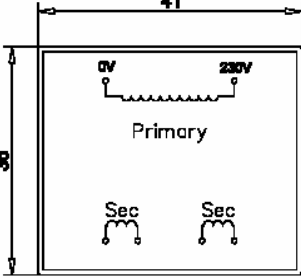
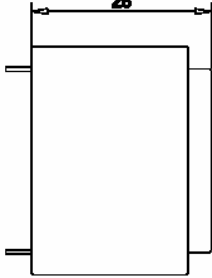
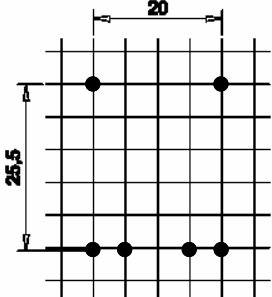
PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.6mm Dia, Pin Length 5.0mm, Hole Size 0.80mm		
14000	0.35VA ta70/B	6V			
14001		9V			
14002		12V			
14003		15V			
14004		18V			
14005		24V			
			Weight 0.030kg		

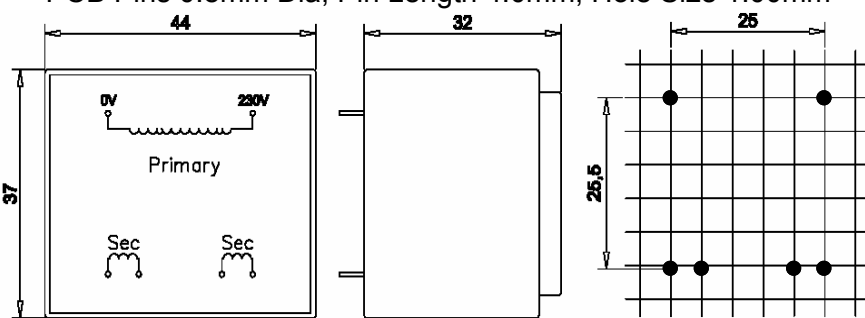
PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 3.5mm, Hole Size 1.00mm		
14020	0.5VA ta70/B	2x6V			
14021		2x9V			
14022		2x12V			
14023		2x15V			
14024		2x18V			
			Weight 0.045kg		

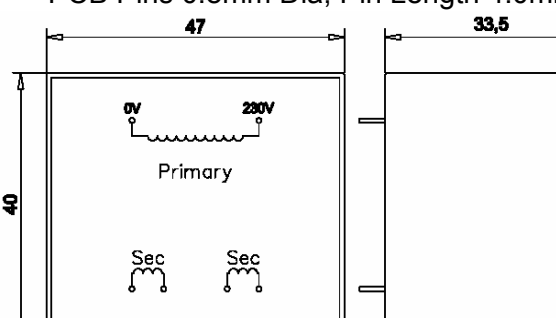
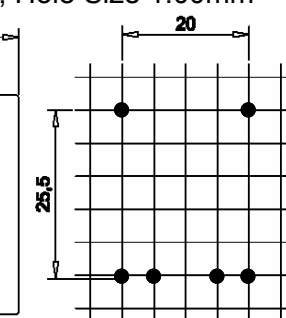
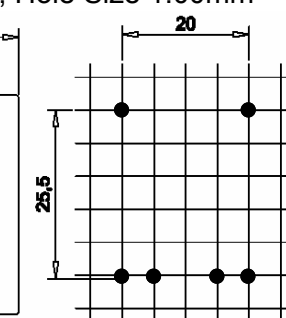
PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 3.5mm, Hole Size 1.00mm		
14040	1.5VA ta70/F	2x6V			
14041		2x9V			
14042		2x12V			
14043		2x15V			
			Weight 0.075kg		
			Pin Grid 5mm		

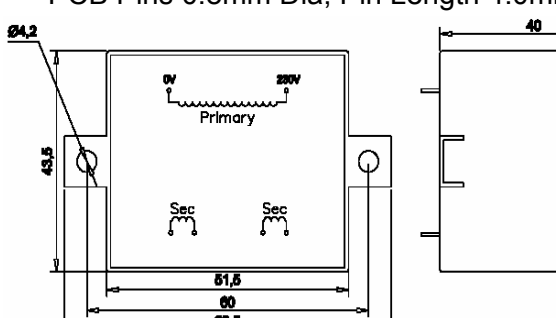
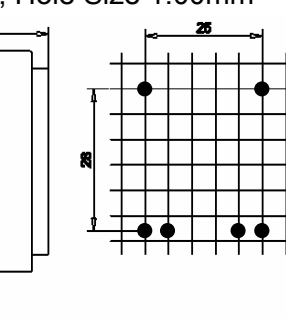
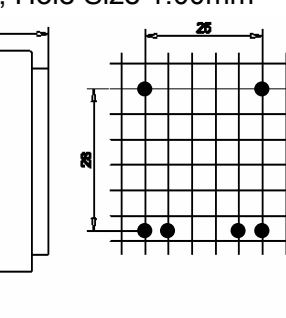
PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 3.5mm, Hole Size 1.00mm		
14060	2.8VA ta70/F	2x6V			
14061		2x9V			
14062		2x12V			
14063		2x15V			
			Weight 0.115kg		
			Pin Grid 5mm		

PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 3.5mm, Hole Size 1.00mm		
14080	3.2VA ta40/B	2x6V			
14081		2x9V			
14082		2x12V			
14083		2x15V			
			Weight 0.180kg		

PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 4.0mm, Hole Size 1.00mm		
14100	3.5VA ta70/B	2x6V			
14101		2x9V			
14102		2x12V			
14103		2x15V			
			Weight 0.160kg		
			Pin Grid 5mm		

PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 4.0mm, Hole Size 1.00mm		
14120	5VA ta70/B	2 x 6V			
14121		2 x 9V			
14122		2 x 12V			
14123		2 x 15V			
			Weight 0.200kg		
			Pin Grid 5mm		

PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 4.0mm, Hole Size 1.00mm		
14140	6VA ta70/B	2 x 6V			
14141		2 x 9V			
14142		2 x 12V			
14143		2 x 15V			
			Weight 0.220kg		
			Pin Grid 5mm		

PART NUMBER	POWER RATING	SECONDARY	PCB Pins 0.8mm Dia, Pin Length 4.0mm, Hole Size 1.00mm		
14160	10VA ta70/B	2 x 6V			
14161		2 x 9V			
14162		2 x 12V			
14163		2 x 15V			
			Weight 0.340kg		
			Pin Grid 5mm		