



## Low Voltage U Clamp Transformers

U clamp mounted, standard range transformers are available in various bobbin sizes from 6VA up to 75VA. All bobbin sizes have fully shrouded primary and secondary windings. All fine windings are skeined to pins for extra strength. Thermal fuse protection to BS3535 is available on request. Output voltages are full load. A wide range of alternative bobbins and designs are also available for special requirements. The bobbin plans and tag layouts listed give the tag numbers used for each VA size and number of primary and secondary taps. Different tag positions can be used according to requirements. Terminal covers are also available.



- Double section bobbins
- Twin primaries for either 120V or 240V inputs
- Dual secondaries
- IEC742(BS3535) and BS415 specifications
- Fine wires skeined to tags
- Plated to BS2011
- Flash test 2.0KV
- Standard tag positions
- Thermal protection to BS3535 is available on request
- Terminal covers are available on request

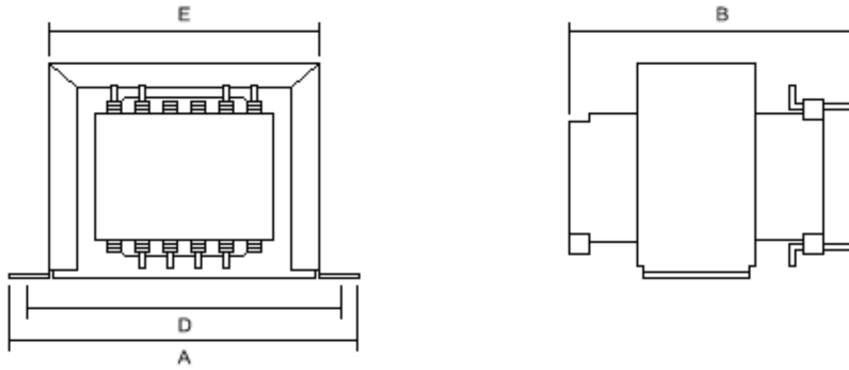
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Rating	Volts Per Secondary	Reference	Tag View
6VA	4.5-0-4.5	EMT440CT	
	0-6,0-6	EMT446CT	
	0-7.5,0-7.5	EMT453CT	
	0-9,0-9	EMT460CT	
	0-12,0-12	EMT467CT	
	0-15,0-15	EMT474CT	
	0-17.5,0-17.5	EMT481CT	
	0-20,0-20	EMT488CT	
12VA	0-4.5,0-4.5	EMT443CT	
	0-6,0-6	EMT449CT	
	0-7.5,0-7.5	EMT456CT	
	0-9,0-9	EMT463CT	
	0-12,0-12	EMT470CT	
	0-15,0-15	EMT477CT	
	0-17.5,0-17.5	EMT484CT	
	0-20,0-20	EMT491CT	
25VA	0-4.5,0-4.5	EMT444CT	
	0-6,0-6	EMT450CT	
	0-7.5,0-7.5	EMT457CT	
	0-9,0-9	EMT464CT	
	0-12,0-12	EMT471CT	
	0-15,0-15	EMT478CT	
	0-17.5,0-17.5	EMT485CT	
	0-20,0-20	EMT492CT	
50VA	0-4.5,0-4.5	EMT445CT	
	0-6,0-6	EMT451CT	
	0-7.5,0-7.5	EMT458CT	
	0-9,0-9	EMT465CT	
	0-12,0-12	EMT472CT	
	0-15,0-15	EMT479CT	
	0-17.5,0-17.5	EMT486CT	
	0-20,0-20	EMT493CT	
75VA	0-4.5,0-4.5	EMT554CT	
	0-6,0-6	EMT555CT	
	0-9,0-9	EMT556CT	
	0-12,0-12	EMT557CT	
	0-15,0-15	EMT558CT	
	0-18,0-18	EMT559CT	
	0-20,0-20	EMT560CT	

Any other primary and secondary voltages available on request - [contact us](#)

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## Dimensions, Weight & Regulations



Rating	Reg %	Dimensions (inches)					Dimensions (mm)					Weight		Fixing	
		A	C	D	B	E	A	C	D	B	E	lb	kg	BA	MM
6VA	18	2.62	1.43	2.12	1.50	1.75	67	37	54	40	45	0.45	0.20	4	4
12VA	10	3.37	2.00	2.75	2.00	2.37	86	50	71	50	60	1.00	0.45	2	4
25VA	10	3.81	2.25	3.31	2.18	2.75	97	58	84	55	70	1.55	0.70	2	4
50VA	10	4.12	2.56	3.62	2.43	3.12	105	65	92	62	80	2.20	1.00	2	4
75VA	8	4.12	2.56	3.62	2.62	3.12	105	65	92	68	80	2.65	1.20	2	4

Larger sizes available on request - [contact us](#)