



DOUGLAS ELECTRONIC INDUSTRIES LTD

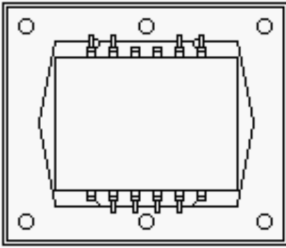
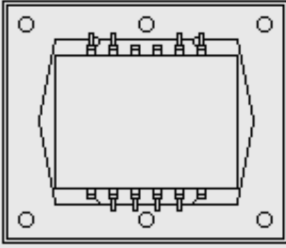
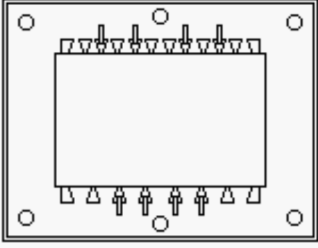
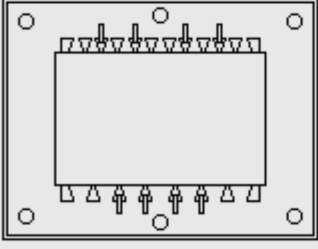
UK Manufacturing Established 1946

Low Voltage UEF Clamp Transformers

UEF clamp mounted, standard transformers are available in various bobbin sizes from 100VA up to 200VA. 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 bobbin designs are also available for special requirements. The bobbin plans and tags 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 also available on request

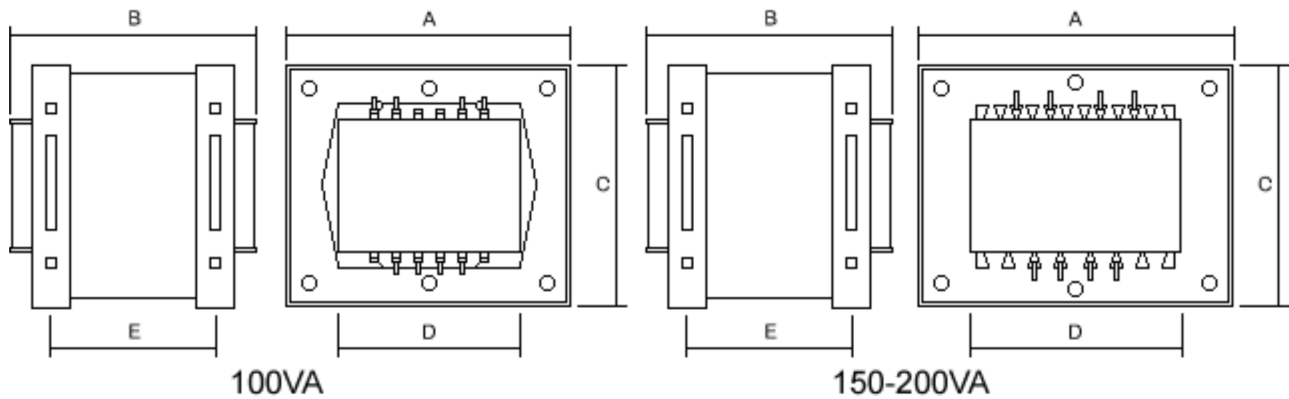
Low Voltage UEF Clamp Transformers

Rating	Volts Per Secondary	Reference	Tag View
100VA	0-6,0-6	EMT452FT	
	0-7.5,0-7.5	EMT459FT	
	0-9,0-9	EMT466FT	
	0-12,0-12	EMT473FT	
	0-15,0-15	EMT480FT	
	0-18,0-18	EMT487FT	
	0-20,0-20	EMT494FT	
	0-24,0-24	EMT501FT	
	0-50,0-50	EMT574FT	
100VA*	0-6,0-6	EQ49FT	
	0-9,0-9	EQ50FT	
	0-12,0-12	EQ51FT	
	0-15,0-15	EQ52FT	
	0-20,0-20	EQ53FT	
	0-50,0-50	EQ54FT	
150VA	0-12,0-12	EMT564FT	
	0-15,0-15	EMT565FT	
	0-18,0-18	EMT566FT	
	0-24,0-24	EMT567FT	
	0-30,0-30	EMT568FT	
200VA	0-12,0-12	EMT569FT	
	0-15,0-15	EMT570FT	
	0-18,0-18	EMT571FT	
	0-24,0-24	EMT572FT	
	0-30,0-30	EMT573FT	

* High Grade Laminations. 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	B	C	D	E	A	B	C	D	E	lb	kg	BA	MM
100VA	9	3.50	2.75	2.93	2.25	1.75	89	70	74	57	44	3.30	1.50	2	4
100VA*	8	3.50	2.75	2.93	2.25	1.75	89	70	74	57	44	3.30	1.50	2	4
150VA	5.5	3.87	3.12	3.25	2.50	1.93	98	79	82	63	49	4.60	2.12	2	4
200VA	5	3.87	3.50	3.25	2.50	2.31	98	89	82	63	59	6.00	2.72	2	4

* High Grade Laminations. Any other primary and secondary voltages available on request - [contact us](#)