



GLOBAL USE - TERMINAL CONNECTION L.V. RECTIFIER USE TRANSFORMERS

- Dual primary 115/230 VAC
- 50/60 Hz. operation
- Dual secondaries for series or parallel connections
- 4,000 V RMS Hi-Pot test
- Chassis mount
- 5 different VA sizes to choose from
- Dual bobbin construction
- Dual use terminals (solder lug or quick connect)
- UL recognized to UL 506
- CSA certified to C22.2 #66
- CE certified to IEC 950

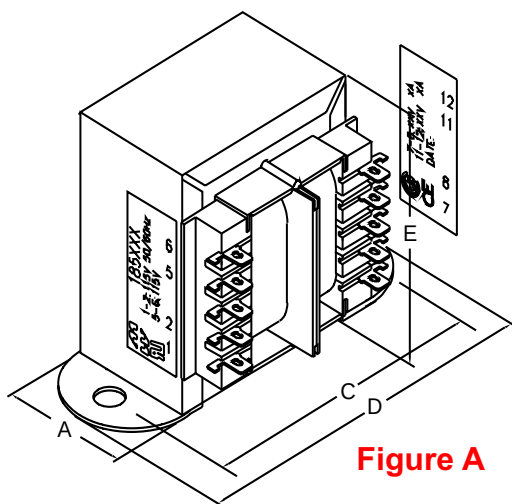


Figure A

Transformer Schematic

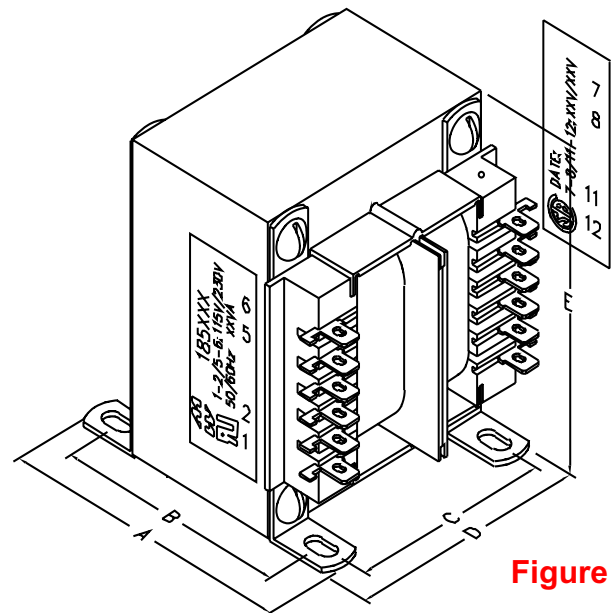
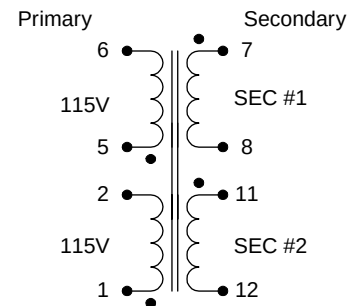


Figure B

Selection Table

Primary 115/230 VAC 50/60 Hz.

Cat. No.	VA	Secondary VAC (RMS)		Dimensions (Inches)			Fig.	Hole to Hole Mtg. Dim. (Inches)	
		Series	Parallel	D	A	E		C	B
185C10	25	10VCT @ 2.5A	5V @ 5.0A	2.81	1.87	2.31	A	2.37	-
185D10	43	10VCT @ 4.3A	5V @ 8.6A	3.12	2.06	2.68	A	2.81	-
185E10	80	10VCT @ 8.0A	5V @ 16.0A	2.5	2.37	3	B	2	2.18
185F10	130	10VCT @ 13.0A	5V @ 26.0A	2.81	2.87	3.37	B	2.25	2.5
185G10	175	10VCT @ 17.5A	5V @ 35.0A	3.12	2.87	3.75	B	2.5	2.5
185C12	25	12.6VCT @ 2.0A	6.3V @ 4.0A	2.81	1.87	2.31	A	2.37	-
185D12	43	12.6VCT @ 3.4A	6.3V @ 6.8A	3.12	2.06	2.68	A	2.81	-
185E12	80	12.6VCT @ 6.3A	6.3V @ 12.6A	2.5	2.37	3	B	2	2.18
185F12	130	12.6VCT @ 10.3A	6.3V @ 20.6A	2.81	2.87	3.37	B	2.25	2.5
185G12	175	12.6VCT @ 14.0A	6.3V @ 28.0A	3.12	2.87	3.75	B	2.5	2.5
185C16	25	16VCT @ 1.6A	8V @ 3.2A	2.81	1.87	2.31	A	2.37	-
185D16	43	16VCT @ 2.7A	8V @ 5.4A	3.12	2.06	2.68	A	2.81	-
185E16	80	16VCT @ 5.0A	8V @ 10.0A	2.5	2.37	3	B	2	2.18
185F16	130	16VCT @ 8.1A	8V @ 16.2A	2.81	2.87	3.37	B	2.25	2.5
185G16	175	16VCT @ 11.0A	8V @ 22.0A	3.12	2.87	3.75	B	2.5	2.5
185C20	25	20VCT @ 1.25A	10V @ 2.5A	2.81	1.87	2.31	A	2.37	-
185D20	43	20VCT @ 2.2A	10V @ 4.4A	3.12	2.06	2.68	A	2.81	-
185E20	80	20VCT @ 4.0A	10V @ 8.0A	2.5	2.37	3	B	2	2.18
185F20	130	20VCT @ 6.5A	10V @ 13.0A	2.81	2.87	3.37	B	2.25	2.5
185G20	175	20VCT @ 8.8A	10V @ 17.6A	3.12	2.87	3.75	B	2.5	2.5
185C24	25	24VCT @ 1.0A	12V @ 2.0A	2.81	1.87	2.31	A	2.37	-
185D24	43	24VCT @ 1.8A	12V @ 3.6A	3.12	2.06	2.68	A	2.81	-
185E24	80	24VCT @ 3.3A	12V @ 6.6A	2.5	2.37	3	B	2	2.18
185F24	130	24VCT @ 5.4A	12V @ 10.8A	2.81	2.87	3.37	B	2.25	2.5
185G24	175	24VCT @ 7.3A	12V @ 14.6A	3.12	2.87	3.75	B	2.5	2.5
185C28	25	28VCT @ 0.9A	14V @ 1.86A	2.81	1.87	2.31	A	2.37	-
185D28	43	28VCT @ 1.5A	14V @ 3.0A	3.12	2.06	2.68	A	2.81	-
185E28	80	28VCT @ 2.8A	14V @ 5.6A	2.5	2.37	3	B	2	2.18
185F28	130	28VCT @ 4.6A	14V @ 9.2A	2.81	2.87	3.37	B	2.25	2.5
185G28	175	28VCT @ 6.25A	14V @ 12.5A	3.12	2.87	3.75	B	2.5	2.5
185C36	25	36VCT @ 0.7A	18V @ 1.4A	2.81	1.87	2.31	A	2.37	-
185D36	43	36VCT @ 1.2A	18V @ 2.4A	3.12	2.06	2.68	A	2.81	-
185E36	80	36VCT @ 2.2A	18V @ 4.4A	2.5	2.37	3	B	2	2.18
185F36	130	36VCT @ 3.6A	18V @ 7.2A	2.81	2.87	3.37	B	2.25	2.5
185G36	175	36VCT @ 4.8A	18V @ 9.6A	3.12	2.87	3.75	B	2.5	2.5
185C230	25	230VCT @ 0.11A	115V @ 0.22A	2.81	1.87	2.31	A	2.37	-
185D230	43	230VCT @ 0.19A	115V @ 0.38A	3.12	2.06	2.68	A	2.81	-
185E230	80	230VCT @ 0.35A	115V @ 0.7A	2.5	2.37	3	B	2	2.18
185F230	130	230VCT @ 0.57A	115V @ 1.14A	2.81	2.87	3.37	B	2.25	2.5
185G230	175	230VCT @ 0.76A	115V @ 1.52A	3.12	2.87	3.75	B	2.5	2.5



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