

Low Voltage Chassis Mount *185 Series*

Global Use - 115/230 V Primary



Features

- Dual primary 115/230 VAC
- 50/60 Hz. operation
- Dual secondaries for series or parallel connections
- 4,000 V RMS Hipot test
- Class F insulation (155 degrees, C)
- Chassis mount (either two or four hole depending on size)
- Five VA sizes to choose from
- Dual bobbin construction
- Dual use terminals (solder lug or quick connect)
- C UL US recognized (E207860)
- TUV Type Approved
- CE certified to IEC 950 (Approved to EN 60-742 Safety Isolating Transformers)
- A connection sheet can be downloaded [here](#).

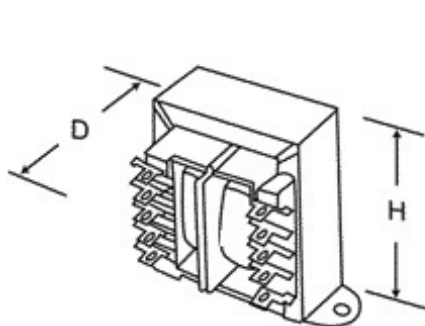


Figure A

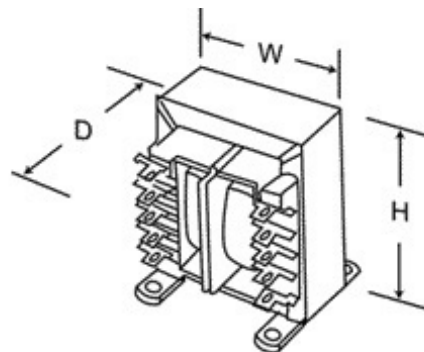


Figure B

Gallery



Part No.	VA	Secondary VAC (RMS)		Overall Dimensions				Hole to Hole				
		Series	Parallel	Width	Depth	Height	Weight (lbs)	Width	Depth	Width	Thickness	Mounting Figure
185C10	25	10V C.T. @2.5A	5V@5.0A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D10	43	10V C.T. @4.3A	5V@8.6A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E10	80	10V C.T. @8.0A	5V@16.0A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F10	130	10V C.T. @13.0A	5V@26.0A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B

Part No.	VA	Secondary VAC (RMS)		Overall Dimensions				Hole to Hole				
		Series	Parallel	Width	Depth	Height	Weight (lbs)	Mounting Diameter	Terminal Lug Data	Mounting Figure		
185G10	175	10V C.T. @17.5A	5V@35.0A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C12	25	12.6V C.T. @2.0A	6.3V@4.0A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D12	43	12.6V C.T. @3.4A	6.3V@6.8A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E12	80	12.6V C.T. @6.3A	6.3V@12.6A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F12	130	12.6V C.T. @10.3A	6.3V@20.6A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G12	175	12.6V C.T. @14.0A	6.3V@28.0A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C16	25	16V C.T. @1.6A	8V@3.2A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D16	43	16V C.T. @2.7A	8V@5.4A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E16	80	16V C.T. @5.0A	8V@10.0A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F16	130	16V C.T. @8.1A	8V@16.2A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G16	175	16V C.T. @11.0A	8V@22.0A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C20	25	20V C.T. @1.25A	10V@2.5A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D20	43	20V C.T. @2.2A	10V@4.4A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E20	80	20V C.T. @4.0A	10V@8.0A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F20	130	20V C.T. @6.5A	10V@13.0A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G20	175	20V C.T. @8.8A	10V@17.6A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C24	25	24V C.T. @1.0A	12V@2.0A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D24	43	24V C.T. @1.8A	12V@3.6A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E24	80	24V C.T. @3.3A	12V@6.6A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F24	130	24V C.T. @5.4A	12V@10.8A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G24	175	24V C.T. @7.3A	12V@14.6A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C28	25	28V C..T @0.9A	14V@1.86A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D28	43	28V C.T. @1.5A	14V@3.0A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E28	80	28V C.T. @2.8A	14V@5.6A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F28	130	28V C.T. @4.6A	14V@9.2A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G28	175	28V C.T. @6.25A	14V@12.5A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C36	25	36V C.T. @0.7A	18V@1.4A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D36	43	36V C.T. @1.2A	18V@2.4A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E36	80	36V C.T. @2.2A	18V@4.4A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F36	130	36V C.T. @3.6A	18V@7.2A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G36	175	36V C.T. @4.8A	18V@9.6A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B
185C230	25	230V C.T. @0.11A	115V@0.22A	2.81	2.22	2.31	1.25	2.37	-	0.19	0.02	A
185D230	43	230V C.T. @0.19A	115V@0.38A	3.12	2.22	2.68	1.75	2.81	-	0.19	0.02	A
185E230	80	230V C.T. @0.35A	115V@0.7A	2.50	2.61	3.00	2.50	2.00	2.18	0.19	0.02	B
185F230	130	230V C.T. @0.57A	115V@1.14A	2.81	3.07	3.37	4.00	2.25	2.50	0.25	0.03	B
185G230	175	230V C.T. @0.76A	115V@1.52A	3.12	3.20	3.75	5.00	2.50	2.50	0.25	0.03	B

Data subject to change without notice