HAMMOND

Quality Products. Service Excellence.

High Voltage (Plate) - 259 VA to 1610 VA *700 Series*

115 V or 117/234 V Primary



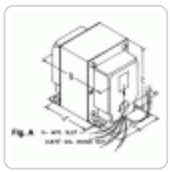
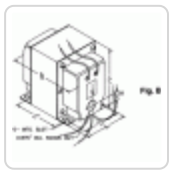


Features

- Two versions available:
  - Primary 115 VAC, 50/60 Hz. or
  - Primary 117/234 VAC, 50/60 Hz.
- At 2,000 VAC and above, secondary leads are through rubber bushings (figure B).
- Units can be run full wave bridge or full wave C.T.
- V.A. is a C.C.S. rating
- Current ratings are CCS (Continuous Commercial Service) & ICAS ratings (Intermittent Commercial or Amateur Service).
- Enclosed, 4 hole chassis mount.
- Minimum 6" long leads.
- Class A insulation (105 degrees C).
- Hi-Pot test at a minimum of twice secondary voltage
- Conservative designs - CSA certified (209651).
- For other H.V. combinations check out our **Peter W. Dahl** series as well.
- **Notes:**
  - VA rating specified is CCS (Continuous Commercial Service)
  - ICAS ratings (Intermittent Commercial or Amateur Service)
  - 115VAC only models - Input Black & Black
  - Dual Primary (117/230VAC) models - 117VAC input: connect Blue to Black and Brown to White.
  - 234VAC input: connect Brown to Black - input is Blue & White

Gallery




Part No. 115 VAC Primary	Part No. 117/234 VAC Primary	V.A.	A.C. High Voltage Secondary R.M.S.	H.V. Secondary Current (CCS)	(ICAS)	Weight (Lbs)
710	**710A**	259	750V C.T.	345ma.	518ma.	7.2
712	**712A**	293	850V C.T.	345ma.	518ma.	8.8
714	**714A**	200	1,020V C.T.	196ma.	288ma.	5.5
715	**715A**	352	1,020V C.T.	300ma.	450ma.	9
717	**717A**	510	1,020V C.T.	500ma.	750ma.	17.7
718	**718A**	235	1,250V C.T.	200ma.	300ma.	8
720	**720A**	370	1,250V C.T.	300ma.	450ma.	12
722	**722A**	720	1,250V C.T.	575ma.	863ma	17.7
724	**724A**	345	1,500V C.T.	226ma.	339ma.	12
726	**726A**	312	1,780V C.T.	202ma.	299ma.	12
728	**728A**	346	2,000V C.T.	173ma.	259ma.	12

Part No. 115 VAC Primary	Part No. 117/234 VAC Primary	V.A.	A.C. High Voltage Secondary R.M.S.	H.V. Secondary Current (CCS)	(ICAS)	Weight (Lbs)
732	**732A**	500	2,500V C.T.	200ma.	300ma.	17.7
733	**733A**	750	2,500V C.T.	300ma.	450ma.	24
735	**735A**	735	3,000V C.T.	250ma.	375ma.	24
737	**737A**	1200	3,000V C.T.	400ma.	600ma.	28.5
739	**739A**	1610	3,500V C.T.	375ma.	565ma.	34.7
	742A	1250	5,000V C.T.	250ma.	375ma.	26

Tags: **classic transformers**, **high voltage**, **plate**, **primary**, **ccs**, **icas**, **full wave**

Data subject to change without notice

© 2025. Hammond Manufacturing Ltd. All rights reserved.