HAMMOND MANUFACTURING

Quality Products. Service Excellence.

High Voltage (Plate) *700 Series*

115 V or 117/234 V Primary

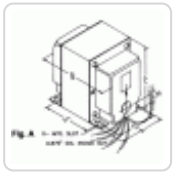


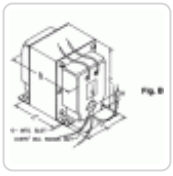
Features

- 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)	Drawing Type	Dimensions A	B	C	D	E	Weight (Lbs)
710	**710A**	110	750V C.T.	147ma.	221ma.	A	3.75	4.13	4.50	3.00	2.25	7.2
712	**712A**	130	850V C.T.	215ma.	323ma.	A	3.75	4.63	4.50	3.00	2.75	8.8
714	**714A**	180	1,020V C.T.	170ma.	255ma.	A	3.13	3.75	3.75	2.50	2.38	5.5
715	**715A**	200	1,020V C.T.	300ma.	450ma.	A	3.75	4.63	4.50	3.00	2.75	9
717	**717A**	510	1,020V C.T.	500ma.	750ma.	A	5.00	5.25	6.50	4.56	3.25	17.7
718	**718A**	235	1,250V C.T.	200ma.	300ma.	A	3.75	4.38	4.50	3.00	2.50	8
720	**720A**	370	1,250V C.T.	300ma.	450ma.	A	3.75	5.38	4.50	3.00	3.50	12
722	**722A**	625	1,250V C.T.	500ma.	750ma.	A	5.00	5.25	6.50	4.56	3.25	17.7
724	**724A**	345	1,500V C.T.	226ma.	339ma.	A	3.75	5.25	4.50	3.00	3.38	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)	Drawing Type	Dimensions A	B	C	D	E	Weight (Lbs)
726	**726A**	312	1,790V C.T.	175ma.	263ma.	A	3.75	5.25	4.50	3.00	3.38	12
728	**728A**	210	2,000V C.T.	175ma.	263ma.	B	3.75	5.25	4.50	3.00	3.38	12
732	**732A**	500	2,500V C.T.	200ma.	300ma.	B	5.00	5.25	6.50	4.56	3.25	17.7
733	**733A**	750	2,500V C.T.	300ma.	450ma.	B	5.00	6.00	6.50	4.56	4.00	24
735	**735A**	735	3,000V C.T.	250ma.	375ma.	B	5.00	6.00	6.50	4.56	4.00	24
737	**737A**	1200	3,000V C.T.	400ma.	600ma.	B	5.00	7.00	6.50	4.56	5.00	28.5
739	**739A**	1400	3,500V C.T.	400ma.	600ma.	B	5.00	7.63	6.50	4.56	5.50	34.7

Data subject to change without notice

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