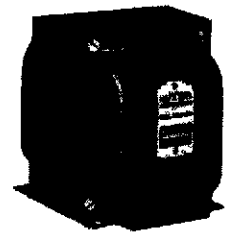


MODULATION TRANSFORMERS

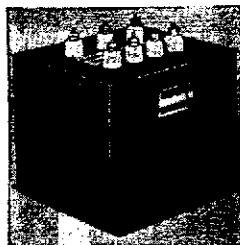
The three series of Hammond Modulation Transformers listed below cover practically every modulation transformer requirement. Each one is specially engineered and thoroughly tested to stand up under severe peaks and overloads. Properly designed coil and cores with sealed gaps give wide frequency range and quiet operation. Modulation Transformers may be operated at lower or higher impedances than listed below, but ratio will be the same.

AMATEUR TYPES — WITH INSULATED LEADS

This series provides an efficient, yet economical range of Modulation Transformers for all tubes from 2 to 175 watts. Good response from 150 to 7000 cps. Easy installation, attractive appearance and complete range of types features this series. Black wrinkle finish.



Type	Audio Watts Output*	Modulator Tubes	Plate to Plate Impedance	Secondary Impedance	Sec. Ma.	Type Mtg.	Weight	Code
2002	2	1J6, 19, 1H4, 1Q5, 184, 1G6	10000 ct	5000, 8000	20	Brkt.	0.4	Moert
2004	3.5	6E6, 49, 19, 38, 41, etc.	10000 ct	4000, 6000	40	300	1.2	Moent
2010	10	12AU7, 6AQ5, 6N7, 53, 6F6, 6V6, etc.	10000 ct	4000, 6000	80	400	3.0	Moeny
2018	18	6F6, 6L6, etc.	5000 ct	3500, 5500	120	"X"	3.2	Moect
2030	30	6L6, etc.	6000 ct	5000, 7000	135	"X"	5.5	Moeak
2035	30	6L6, etc.	6000 ct	4000 & sc. wdg.	135	"X"	5.5	Moecd
2060	60	6L6, 807, RK39, etc.	3800 ct	5000, 7000	150	"X"	8.8	Moark
2065	60	6L6, 807 RK39	3800 ct	3000 & sc. wdg.	200	"X"	8.8	Moick
2067	60	815, 2E26	6200 ct	2660 & sc. wdg.	150	"X"	8.8	Moita
2100	100	809, 807, etc.	8000 ct	5000, 7000	200	"X"	13	Moitg
2180	175	811, 812, 809, etc.	15000 ct	5000, 7000	250	"X"	23	Moiaab
2182	175	811, 812, 809, etc.	15000 ct	10000 & sc. wdg.	185	"X"	23	Moicot
2183	175	811, 812, 809 etc.	15000 ct	5000 & sc. wdg.	265	"X"	23	Moiax



SEALED PROFESSIONAL TYPES

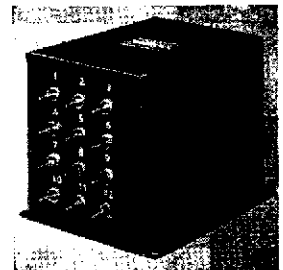
This series is sealed in rugged black wrinkle Finish steel cases, using special compound, having a wide temperature range. Ample primary inductance, low leakage reactance and freedom from core saturation, together with mica insulation, high quality core and properly designed coils provide a high standard of performance.

Type	Audio Watt Output*	Modulator Tubes	Plate to Plate Impedance	Secondary Impedance	Sec. Ma.	Weight	Code
2205	50	801, 210, 6L6, 807, RK39, etc.	6600 ct	3000, 5000, 7000	150	8.5	Moboy
2210	100	809, T220, 800, T20, etc.	8500 ct	3000, 5000, 7000	200	17.0	Mobak
2220	175	811, 812, etc.	15000 ct	3000, 5000, 7000	250	28	Mobbo
2230	300	805, 838, 8005, etc.	8000 ct	3000, 5000, 7000	350	42	Mobit
2250	500	810, 8000, etc.	11000 ct	3000, 4000, 5000, 7000	500	60	Mobor

UNIVERSAL, OIL-FILLED TYPES

VACUUM-TIGHT WITH GLASS INSULATED TERMINALS

It is now possible for engineers and amateurs to install equipment incorporating the very latest in Transformer construction. This series uses rugged brazed steel housing, black wrinkle finish, perfected solder-sealed glass-insulated terminals, reversible mountings, multi-tapped windings, high silicon core and oil-filled vacuum-tight construction. High electrical performance is also had in this series due to the correct proportioning of primary inductance, leakage reactance, winding resistance, etc. Frequency range is from 120 to 7000 cps. over most impedance combinations.



Type	Audio Watts Output*	Primary Ma Per Side	Secondary Ma Series	Secondary Ma Par.	Weight Lbs.	Code
2310	100	150	150	300	17	Modia
2320	175	200	200	400	28	Modab
2330	300	350	350	700	42	Modak
2350	500	500	500	1000	60	Modot

For Cathode and Constant Modulation Transformers See Page 17

"TRANSFORMERS FOR THE EXPERIMENTERS"