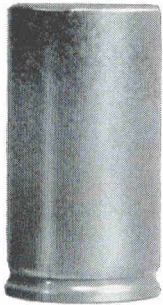
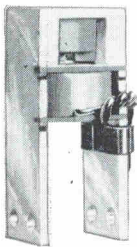


PERFORMANCE IS BUILT INTO THIS CHOPPER



Painted case resists corrosion and is hermetically sealed to the base so that this chopper operates reliably in any atmosphere from sea level to 50,000 feet.



Permanent magnet polarizes switching to provide phase sensitive mechanical modulation of low-level signals.

Drive coil is conservatively rated for 6.3 volts RMS \pm 10% at 400 CPS \pm 5%.

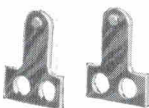


Vibrating reed is resonant well above operating frequency to assure that switching phase of 65 degrees remains within \pm 15 degrees for all operating conditions.

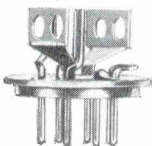
Buffer plate counteracts any tendency to chatter at make and break.



Ceramic insulators provide at least 100 megohms between contacts and case for use in high-impedance circuits.



Wiping action on fixed contacts, as in all Airpax choppers, help assure rated life of 2,000 hours.



Miniature 7-pin tube-type base rigidly supports internal assembly of this Airpax Type 300 chopper so that it withstands shock and vibration.

For complete specifications write to



MIDDLE RIVER

BALTIMORE 20, MD.