

New Solid State Operational Manifold!

For a wide variety of feedback operations, use its four plug-in all-silicon Philbrick Differential Operational Amplifiers and self-contained power supply with simplicity, accuracy, economy.

DESCRIPTION

Highly versatile, the new Philbrick Model MP benefits greatly by the inherently high reliability, small size, low drift and noise, light weight, and low power requirements of all-silicon solid state amplifiers. It contains: a Philbrick Model OSPR-30 power supply; a captive line cord, a jack panel on which circuitry may be conveniently assembled; a pair of accessory sockets for Philbrick SP-sized plug-in operational units, such as the PSQ Quadratic Trans-conductor; and four plug-in differential operational amplifiers. "Starter kits" of tip jack hardware and passive electrical components are available for the new user at small additional cost. Though Model MP is normally furnished with four economical Model P65AU amplifiers, any permutation or combination of Philbrick P-size amplifiers may be used. The amplifiers can be interchanged instantly to fit the needs of any given application. Model MP is sturdily built, attractively packaged, and wired to Philbrick's usual high standards of quality. The simple sheet-aluminum enclosure with clear iridite finish on the panel provides effective shielding and solid mounting of electrical components — Dimensions are 11 3/4" wide x 7 1/8" deep x 4 3/4" high.

Price \$425.00 equipped with 4 P65AU and OSPR-30.

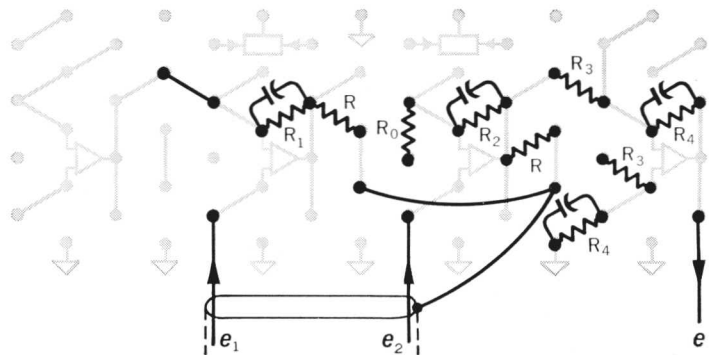
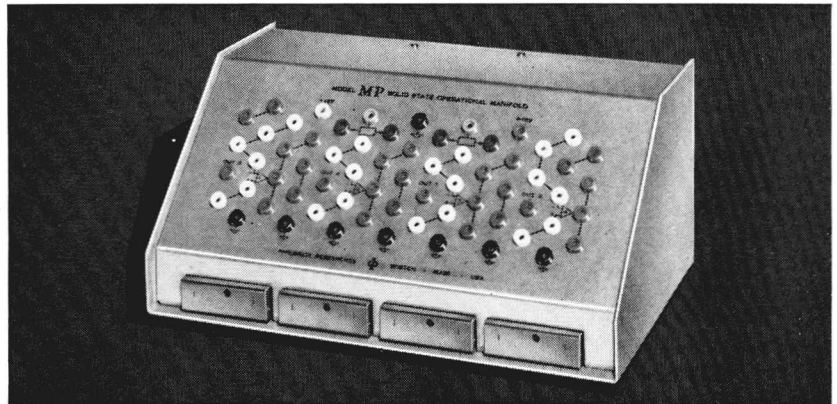
CHARACTERISTICS

For complete information, consult your nearest Philbrick Representative or Philbrick Researches, Inc.
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Philbrick Engineering Representatives

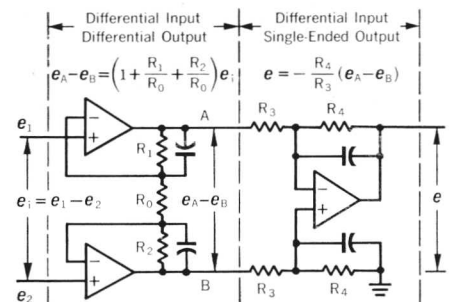
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CANADA: Que.: Montreal 482-9750, Ont.: Toronto RU 9-4325.



APPLICATIONS

Model MP is useful in the laboratory for instrumentation, on-line analog data processing, circuit development breadboards, and for teaching feedback technology. A typical application in the biological laboratory is the differential instrument amplifier circuit illustrated. A variety of circuit structures described in Philbrick's many applications publications also can be constructed with the Model MP.



*electronic analog computing equipment
 for modelling, measuring,
 manipulating and much else*



PHILBRICK