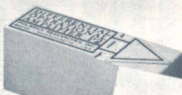


All Solid State!

- NO CHOPPERS
- NO TUBES
- NO COMMON MODE ERROR



Improved unit supersedes P65

Applications Manual for PHILBRICK OCTAL PLUG-IN Computing Amplifiers

GAP/R K2 SERIES

Application Brief

GEORGE A. PHILBRICK RESEARCHES, INC. • BOSTON 16, MASSACHUSETTS

In which the applications of Philbrick's new operational amplifiers are discussed. These have been used in a variety of applications where high precision and low drift are required.

OPERATIONAL AMPLIFIERS AS DIRECT-READOUT

The amplifier is designed to accurately measure the output of a transducer or a group of transducers. It is designed to provide a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

THREE "COOL" POWER SUPPLIES WITH "HOT" PERFORMANCE

Compound Regulated Dual Power Supplies

These are three of the most advanced power supplies ever designed. They are designed to provide a linear output with a resolution of 10⁻⁵ or better. They are designed to provide a linear output with a resolution of 10⁻⁵ or better.

PHILBRICK Calibrated DISPLAY SYSTEM for ANALOG COMPUTER READOUT

This system provides a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

How PHILBRICK produces an operational amplifier having...
Offset less than 1 μV/day
and stable open loop gain-bandwidth of 100 Mcps

PHILBRICK RESEARCHES, INC. SALES AND ENGINEERING REPRESENTATIVES

REPRESENTATIVE OFFICES

ALBANY, N.Y. • ALBUQUERQUE, N.M. • ANCHORAGE, ALASKA • ANTIPOLO, P.I. • ARIZONA • ARKANSAS • CALIFORNIA • COLORADO • CONNECTICUT • DELAWARE • DISTRICT OF COLUMBIA • FLORIDA • GEORGIA • ILLINOIS • INDIANA • IOWA • KANSAS • KENTUCKY • LOUISIANA • MAINE • MARYLAND • MASSACHUSETTS • MICHIGAN • MINNESOTA • MISSISSIPPI • MISSOURI • MONTANA • NEBRASKA • NEVADA • NEW HAMPSHIRE • NEW JERSEY • NEW MEXICO • NEW YORK • NORTH CAROLINA • NORTH DAKOTA • OHIO • OKLAHOMA • OREGON • PENNSYLVANIA • RHODE ISLAND • SOUTH CAROLINA • SOUTH DAKOTA • TENNESSEE • TEXAS • UTAH • VERMONT • VIRGINIA • WASHINGTON • WEST VIRGINIA • WISCONSIN • WYOMING

Reprinted from ANALYTICAL CHEMISTRY

Operational Amplifiers Symposium

Model K2-W* Operational Amplifier

APPLICATIONS

In general terms, the field of application of the K2-W is in the area of precision measurement. It is designed to provide a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

Model SK2-V Differential Operational Amplifier

GENERAL DESCRIPTION

The Model SK2-V is a differential operational amplifier designed for precision measurement. It is designed to provide a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

Model K2-WJ Rugged DC Operational Amplifier

GENERAL DESCRIPTION

The Model K2-WJ is a rugged DC operational amplifier designed for precision measurement. It is designed to provide a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

Model P75A Differential Operational Amplifier

GENERAL DESCRIPTION

The Model P75A is a differential operational amplifier designed for precision measurement. It is designed to provide a linear output with a resolution of 10⁻⁵ or better. It is designed to provide a linear output with a resolution of 10⁻⁵ or better.

PHILBRICK ELECTRONIC ANALOG COMPUTING EQUIPMENT for MODELLING MEASURING MANIPULATING and MUCH ELSE

If you attend EIME, plan to see Philbrick's new Q3 Modular operational packages, the new utility grade high-performance operational amplifiers, and the new all-solid state nonlinear elements. Applications engineers from our factory will be present to discuss with you solutions to challenging applications problems.

Even if you don't attend EIME, write, wire, or phone for the new Philbrick short-form catalog, illustrated above. Philbrick is eager to help you solve problems through the use of feedback techniques, and expert assistance is as near as your phone.