ELECTRONIC ANALOG COMPUTING COMPONENTS

FOR SYNTHESIS & ANALYSIS, PLANNING & PLOTTING, PROVING & IMPROVING
GAP/R Modular Components give remarkable flexibility of structure and application
They adapt willingly to every size of project and budget, and to all operating speeds

The Model HK
Operational Manifold offers versatility for analog calculations of great variety.
Very rapid to connect and to use, this versatile unit is a computing center in itself.

Compari MODEL MK

The Model RK
Regulated Power Supply employs premium transformers and inductors, plus
a high-stability regulating circuit. Capacity of this Supply is sufficient for 4 of
the above Model HK.

Compari MODEL RS

The Model K2-W
Operational Amplifier is an octal-based plug-in unit which will serve as nucleus
for accurate feedback functions. It has differential inputs, high DC gain, and
useful bandwidth over 100 KC. Other models include the K2-X, which puts out
±100 V and more power.

The Model K2-P
Stabilizing Amplifier, used in tandem with the above, provides long term DC sta-
bility measured in microvolts. It installs directly in the HK Manifold or in other
environments. We also manufacture dozens of other useful plug-in units in
this unique package.

SEE ALSO MODEL CR BELOW

The Model CS Central Signal Component provides stimuli and programming
commands for automatic repetitive computing. It sets initial conditions, and
checks all calibrations.

VOLTAGE SCALE

0 10 20 30 40 50

% COMPUTING TIME

ELECTRONIC GRAPH PAPER

For repetitive Analog solutions, this method of display enables simultaneous plotting, to
high precision, of many concurrent variables. Calibration is automatic for time and voltage,
and is proof against all oscillographic errors.

For normal time-scale purposes, a variation
of this method is directly applicable. Known
best for High Speed, GAP/R methods are actu-
ally Pan-elerative.

The Model CR Central Response Component accepts
timing data from Model CS (above), and up to 8 signals for display; it generates the
calibrated graphical display (as shown) for any 'scope.