

the Week

eliminates costly die damage due to overload misfeed, buckling, pile-up, end-of-material or other malfunction.

CIRCLE 381 ON READER SERVICE CARD

Radiation Pyrometer System. Bristol Co., Waterbury, Conn. Product Data No. P1220.3-2 illustrates and describes a low-range temperature measuring system that does not require physical contact with the object whose temperature is being measured.

CIRCLE 382 ON READER SERVICE CARD

Digital Clocks. Datex Corp., 1307 S. Myrtle Ave., Monrovia, Calif. Bulletin No. 106 illustrates and describes the DC-100 series digital clocks.

CIRCLE 383 ON READER SERVICE CARD

Spectrum Analyzers. Panoramic Radio Products, Inc., 514 So. Fulton Ave., Mt. Vernon, N. Y. A complete line of automatic spectrum analyzers with 0.5 cps-44 kmc range, response curve tracers, and instrumentation systems are described in the new *Catalog Digest*.

CIRCLE 384 ON READER SERVICE CARD

Phase Sensitive Detector. Boonshaft and Fuchs, Inc., Hatboro Industrial Park, Hatboro, Pa. Technical bulletin No. 91411 describes the theory and operation of a new visual phase sensitive detector.

CIRCLE 385 ON READER SERVICE CARD

High-Vacuum Pumps. Varian Associates, Palo Alto, Calif. An 8-page brochure describes VacIon pumps and high vacuum accessories for cleaning vacuum beyond 10^{-9} mm Hg.

CIRCLE 386 ON READER SERVICE CARD

FACILITIES

Printing Techniques. The Film-sort Co., Pearl River, N. Y. Techniques used by the U.S. Navy to produce printed matter from tabulating (punch cards) and to store whole pages or forms on microfilm inserted in aperture cards are discussed in a 12-page reprint.

CIRCLE 387 ON READER SERVICE CARD

AIRPAX

Transistor Chopper



ACTUAL
SIZE

...requires no
external drive
transformer

The AIRPAX type 6025 transistor chopper has a SPDT switching action capable of handling signal voltages up to 100 volts. Inclusion of drive transformer in the assembly provides signal and drive isolation.

Switching action can be any frequency from 50 to 5000 CPS, using sine or square wave drive. Ideal for use in operational amplifiers, DC measuring instruments, servo systems, and similar applications where fast response and wide-band operation is a necessity.

- High Signal Handling Capacity
- Wide Frequency Range
- Minimum Drive Power Requirement
- Impervious to Shock and Vibration
- Phase and Dwell Time Unaffected by Temperature Changes



CM31

CAMBRIDGE DIVISION, CAMBRIDGE, MARYLAND