

New Products



DATA COLLECTOR

The Model 10K4 data-acquisition and control system is intended for high-speed data collection and logging applications where a relatively small number of transducer inputs is involved and optimum portability is desired. Highly dynamic vehicle-performance variables such as specific brake force, pedal travel, wheel torque, fuel and oil pressure, under-hood exhaust and inlet temperatures can be accurately measured or computed. **Daytronic Corporation.** 112

TA SYSTEM

The new operating system developed for the 9900 computer/thermal analyzer

offers a broad range of optional hardware and data-analysis programs. This low-cost and expandable operating system combines hardware and software options to create more than 100,000 different system configurations.

Du Pont Company. 98



D-C/D-C CONVERTERS

A new family of three and six watt d-c/d-c converters has been especially designed to operate from 12-V battery power sources. They are described as ideal for applications involving field-portable instruments, automotive testing, medical instruments, marine, military GSE, and other applications where the primary power source is a 12-V d-c battery. **Calex Mfg. Co., Inc.** 106



CONTROL INSTRUMENT

A new high-performance ATC-101 analog transducer-controller instrument includes all the electronic circuitry to operate a linear-variable-differential-transformer (LVDT) type transducer, while providing set-point control capability, the manufacturer states. The unit features a newly designed dual-limit analog comparator that is said to allow each limit to be connected to pull-up resistors to provide C-MOS compatible levels or to be connected to low-power consumption relays. **Schaevitz Engineering.** 108

FATIGUE CRACK-GROWTH
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 U.S. PATENT NO. 4,149,406. FOREIGN PATENTS ISSUED AND/OR PENDING

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