

## CAMAC Equipment

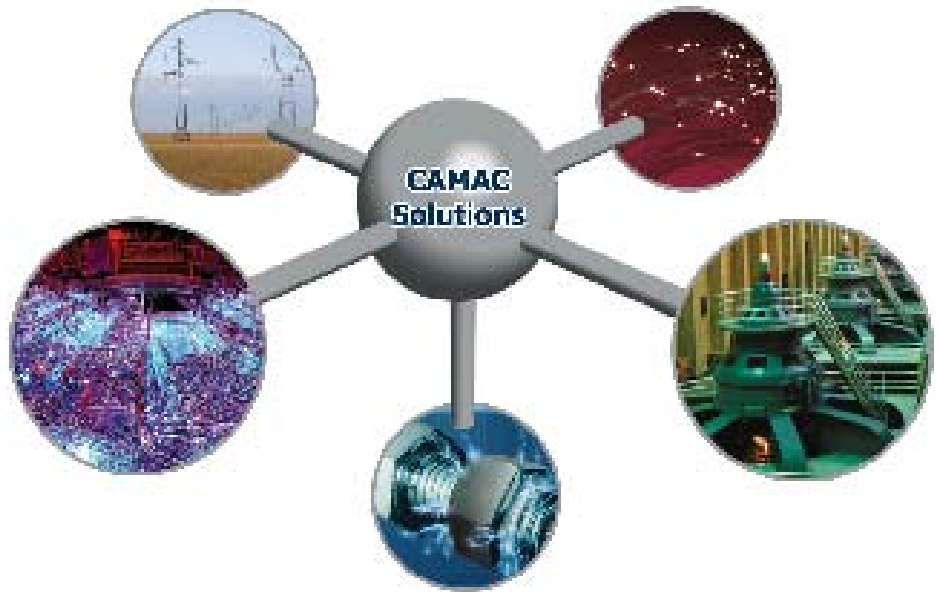
CAMAC, Computer Automated Measurement And Control, is an IEEE-standard (583), modular, high-performance, realtime data acquisition and control system concept.

Since 1969, CAMAC has been used in many thousands of scientific, industrial, aerospace, and defense test systems around the world.

### APPLICATIONS

Remote control applications

## 3076 16-bit, Output Registerw/Relay Contacts



The Model 3076 is a double-width module containing a 16-bit register for holding binary data.

### FEATURES

- 16 isolated break-before-make (Form "C") relay contact outputs
- Contact rating of 30 VDC, 2A or 125 VAC, 1A (125 VA maximum)
- Internal register can be written and read from the Dataway



### GENERAL DESCRIPTION

The Model 3076 is a double-width module containing a 16-bit register for holding binary data. This register drives 16 break-before-make (Form "C") relays. The outputs appear on a 50-contact ribbon or 50-contact "D" connector. The 3076 also features a strap-selectable Inhibit feature that, when asserted, prevents the relays from energizing while the Dataway I line is TRUE.

Each output circuit is also monitored by a front-panel LED so that the current pattern of operated circuits can be readily determined.

### OUTPUT RATINGS

Maximum open circuit voltage: 120 VAC, 30 VDC  
Maximum current: 2.0 amperes  
Maximum switched load: 125 volt-amperes

### ACCESSORIES

MODULE	MATING CONNECTOR	TERMINATION PANEL
3076-A1B	5950-Z1A	1850-A1D Termination Panel
3076-E1B	5934-Z1A	1850-E1D Termination Panel

### ORDERING INFORMATION

MODEL	DESCRIPTION
3076-A1B	16-bit Output Register with Relay Contacts; 50S Amphenol Ribbon
3076-E1B	16-bit Output Register with Relay Contacts; 50P "D" Connector

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