

CAMAC Equipment

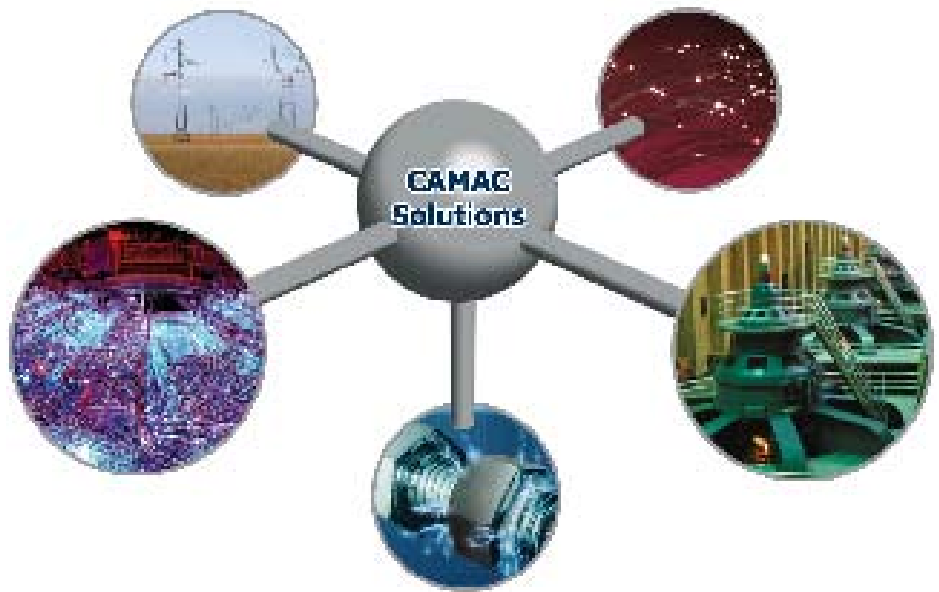
CAMAC, Computer Automated Measurement And Control, is an IEEE-standard (583), modular, high-performance, realtime data acquisition and control system concept.

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

APPLICATIONS

Field wiring terminations
Module I/O termination
General-purpose patch panel
General-purpose temperature measurement
Distributed environmental temperature control and monitoring
Temperature control in material processing

1992 Rack-mount Isothermal Panel



The Model 1992 Isothermal Panel provides a reference junction for up to 31 thermocouples.

FEATURES

- Up to 72 I/O terminations with 19" rack mounting
- Internal reference junction
- Dependable cage clamp connections to field wiring
- Test points available on each terminal



GENERAL DESCRIPTION

The Model 1992 Isothermal Panel provides a reference junction for up to 31 thermocouples. When configured for non-isothermal operation, the panel permits termination of up to 72 I/O signals. Arranged for 19" rack mounting, the panel occupies one 4.45 cm (1.75 in) of rack space.

The 1992 uses 72 LMI steel cage clamp terminals to receive field wiring. Each terminal accepts a single solid or stranded conductor in wire sized AWG 22 to AWG 14. The rear panel has two 50P Amphenol Ribbon connectors, one 50S High Density connector, and one 68S High Density connector for a wide variety of solutions.

ACCESSORIES

- Model 5819-Exyz — Cable, 50P High Density to 50P High Density
- Model 5819-Fxyz — Cable, 50P High Density to 50S High Density
- Model 5819-Hxyz — Cable, 50P High Density to 50P Amphenol Ribbon
- Model 5855-Bxyz — Cable, 50S Amphenol Ribbon to 36 AMP Rectangular (up to 2)
- Model 5868-Cxyz — Cable, 68P High Density to 68P High Density
- Model 5868-Dxyz — Cable, 68P High Density to 68S High Density

ORDERING INFORMATION

MODEL	DESCRIPTION
1992-Z1A	Rack-mount Isothermal Termination Panel

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