

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

KineticSystems

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

General-purpose input/output register

Communication link between CAMAC systems

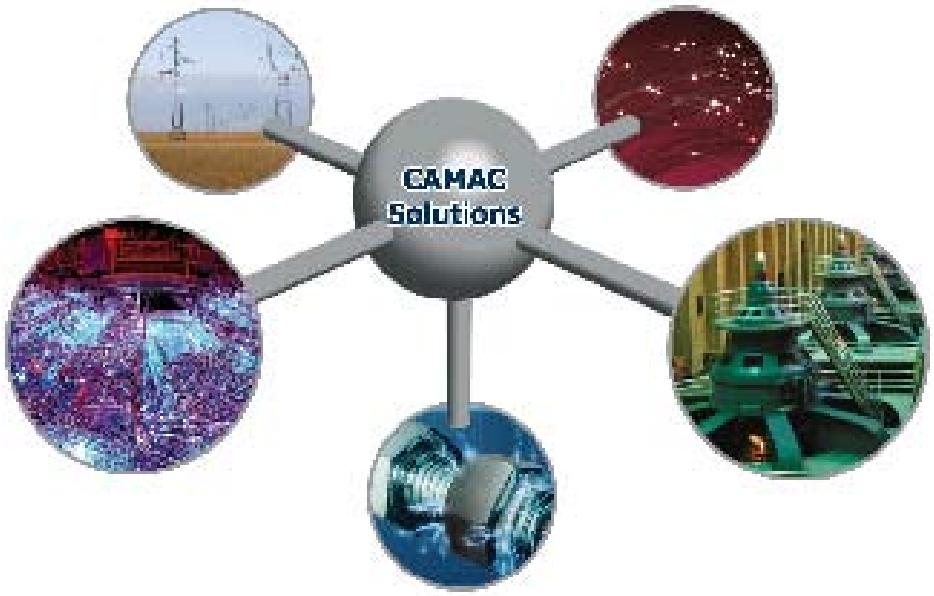
Device interfaces

Power supply interfaces

Interface to 5209 Touch Panel Display

3063

16-bit Input Gate/Output Register



The Model 3063 is a single-width module containing a 16-bit input gate, a 16-bit output register, a 1-bit status input, and four 0.5-second pulse outputs.

FEATURES

- 16-bit Input Gate/Output Register (IGOR) with handshaking
- Four control pulses and one status bit
- Complete interrupt capability
- HTL and TTL signal options available

GENERAL DESCRIPTION

The Model 3063 is a single-width module containing a 16-bit input gate, a 16-bit output register, a 1-bit status input, and four 0.5-second pulse outputs. Full handshaking is provided for the input gate and output register. The handshake signals can be tested; they also can generate a LAM. The module can be used without handshaking, if desired.

The four pulsed control outputs can drive loads up to 100 milliamperes and +24 volts. This module can be ordered with all other signals using high threshold logic (HTL) or TTL interfaces. With the HTL option, the data and status inputs recognize logic one from 0 to 6 volts and logic zero from 8 to 15 volts.

Commands are included to write the entire 16-bit output register, to write eight bits at a time, as well as to write four bits at a time. This allows the module to drive independent 4-bit or 8-bit devices.

The 3063 is available with a 50-pin "D" or 50-contact Amphenol ribbon connector.

ACCESSORIES

MODULE	MATING CONNECTOR	I/O Cable (one end unterminated)
3063-A1Z	5950-Z1A	5853-Axyz I/O Cable
3063-E1Z	5934-Z1A	5851-Bxyz I/O Cable (one end unterminated)

ORDERING INFORMATION

MODEL	DESCRIPTION
3063-x1z	16-bit Input Gate/Output Register

Updated December 16th, 2005

Copyright © 2005 KineticSystems Company, LLC. All rights reserved.

KineticSystems Company, LLC

900 N. State St.
Lockport, IL 60441-2200

Toll-Free (US and Canada):
phone 1-800-DATA NOW
1-800-328-2669

Direct:
phone +1-815-838-0005
fax +1-815-838-4424

Email:
mkt-info@kscorp.com

To find your local sales representative or distributor or to learn more about KineticSystems' products visit:

www.kscorp.com

Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP