

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

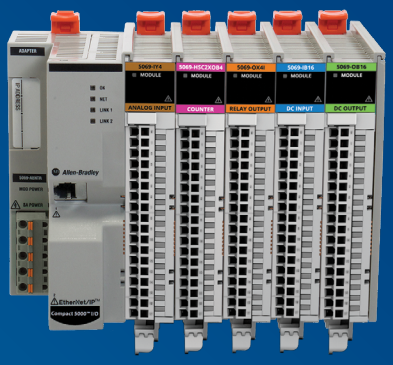
Expert team | Trust guarantee | 100% satisfaction

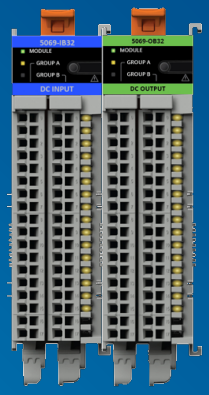
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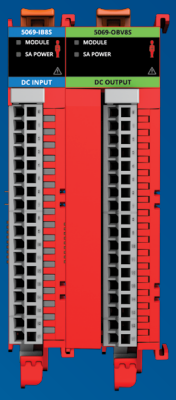
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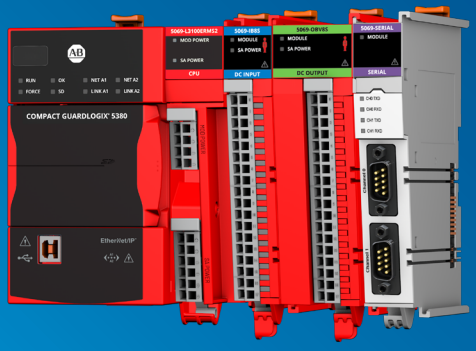
Compact 5000 I/O System

Creating a more efficient, nimble and productive business









The Compact 5000™ I/O system offers a wide variety of standard and safety modules with dual gigabit (Gb) embedded Ethernet ports for Device Level Ring (DLR) and Linear topologies. This flexibility allows more customization for applications demanding high performance and speed. The system expands performance capabilities within the Logix platform in a compact design, and functions as local I/O modules in a CompactLogix™ 5380, Compact GuardLogix® 5380, or CompactLogix system.

Through the Compact 5000 EtherNet/IP™ adapter, it is the ideal distributed I/O solution for CompactLogix 5380, Compact GuardLogix 5380, CompactLogix, ControlLogix® 5580, and GuardLogix 5580 controllers.

SMART

- Embedded switch technology supports DLR and Linear topologies
- Status display provides information without software connection
- Channel isolation and Highly Integrated HART

SAFETY

- Single channel SIL 3/PLe rated
- Faster safety response reaction time
- Enhanced diagnostics information

SECURE

- Reduce power termination to I/O modules with integrated power supply
- Increased security with digitally signed module firmware

PRODUCTIVE

- Faster transfer rates with high-speed backplane
- Solve multiple applications with support up to 31 local I/O modules

Allen-Bradley
by ROCKWELL AUTOMATION

COMPACT 5000 I/O SYSTEM

Catalog number*	Description
5069-AENTR	Dual-port EtherNet/IP adapter
5069-AENTRK	Dual-port EtherNet/IP adapter, conformal coated
5069-IA16	79...264V AC 16-point, input module
5069-IB16	10...32V DC 16-point, sinking input module
5069-IB16K	10...32V DC 16-point, conformal coated sinking input module
5069-IB16F	10...32V DC 16-point, sinking fast input module
5069-IB6F-3W	10...32V DC 6-point, 3-wire, sinking fast input module
5069-IB32	10...32V DC 32-point, sinking input module
5069-OA16	85...264V AC 16-point, output module
5069-OB8	10...32V DC 8-point, sourcing high-current output module
5069-OB16	10...32V DC 16-point, sourcing high-current output module
5069-OB16K	10...32V DC 16-point, conformal coated sourcing output module
5069-OB16F	10...32V DC 16-point, sourcing fast output module
5069-OB32	10...32V DC 32-point, sourcing output module
5069-OW4I	5...264V AC /125V DC 4-point, isolated normally open relay output module
5069-OW16	5...264V AC/125V DC 16-point, normally open relay output module
5069-OX4I	5...264V AC /125V DC 4-point, isolated normally open/normally closed relay output module
5069-IF8	8-channel current/voltage input module
5069-IY4	4-channel current/voltage/RTD/Thermocouple input module
5069-IY4K	4-channel conformal coated current/voltage/RTD/Thermocouple input module
5069-OF4	4-channel current/voltage output module
5069-OF4K	4-channel conformal coated current/voltage output module
5069-OF8	8-channel current/voltage output module
5069-IB8S	18...32V DC 8-point, safety sinking input module
5069-IB8SK	18...32V DC 8-point, conformal coated safety sinking input module
5069-OBV8S	18...32V DC 8-point, safety output module that can be used as a Bipolar output module or sourcing output module
5069-OBV8SK	18...32V DC 8-point, conformal coated safety output module that can be used as a Bipolar output module or sourcing output module
5069-HSC2xOB4	High-speed counter module
5069-SERIAL	Serial module
5069-FPD	Field potential distributor
5069-ARM	Address reserve module
5069-IF4IH	4-channel (Ch-Ch Isolated) Current / Voltage Analog Input module with HART
5069-OF4IH	4-channel (Ch-Ch Isolated) Current / Voltage Analog Output module with HART

*Safety I/O adheres to functional safety standards IEC 61508, EN ISO 13849-1 and IEC 62061. See Technical Data, 5069-TD001 for additional information.

ENVIRONMENTAL SPECIFICATIONS

Temperature	Operating: 0 °C < Ta < +60 °C (+32 °F <Ta < +140 °F) Storage: -40...+85 °C (-40...+185 °F)
Relative humidity	5-95% noncondensing
Vibration	5 g at 10...500 Hz
Shock	Operating: 30 g Nonoperating: 50 g
Certifications*	c-UL-us, CE, C-Tick, ATEX, IECEx, KC, UL, EtherNet/IP

For more details and a full list of product certifications, visit rok.auto/productcertifications



Visit **Compact 5000™ I/O System**

To learn more, visit **rok.auto/home**

Rockwell Automation

expanding **human possibility**®

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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.

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