

## ICP DAS USA Releases New Module to the WISE Series

ICP DAS USA introduces WISE-5231 module to its WISE Data Acquisition Controllers line. The WISE (Web Inside, Smart Engine) series is a user-friendly, multi-functional PAC controller designed for remote logic control and monitoring in various industrial applications.

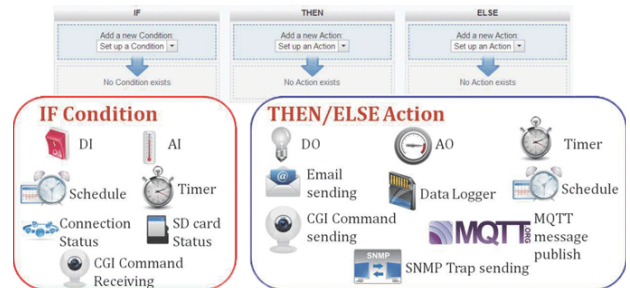
The WISE series is designed with an intuitive HMI interface, allowing easy control logic on controllers with no programming skills required.



designed for control logic on

The user is able to perform tasks such as logic rule edition and download with the use of web browser. WISE-5231 is equipped with an IF-THEN-ELSE rule engine, allowing checking rules and values. After completing rule edition and downloading rules to the WISE, the rule engine will loop execute the rules in accordance with the execution order under specific conditions.

Wise-5231 is designed to support a wide range of protocols due to its flexibility in I/O module integration to meet the requirements for various application projects. WISE is equipped to support CGI command sending and receiving operations allowing the network devices to



trigger the operation of IF-THEN-ELSE logic rule of WISE-5231 by Ethernet. The CGI command enables interaction with the devices flexibly in the network environment.

Other Various Protocols Supported:

- Support Modbus TCP/RTU Protocol
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- Support MQTT (MQ Telemetry Transport) for message publish/subscribe mechanism
- Support FTP Server/Client for the maintenance of data logger files
- Support SSL/TLS authentication Email sending for alarm notification
- Support DDNS (Dynamic DNS) services

Established in 2001, ICP DAS USA is an industrial automation manufacturer committed to providing reliable, cost-effective, and flexible embedded control and data acquisition solutions. Our technology is utilized by system integrators, OEMs, and industrial users in a wide variety of industries, such as energy and power, factory and machine, oil and gas, agriculture, and aerospace.

To learn more about the variety of ideas and real projects integrated with ICP DAS hardware, visit [www.icpdas-usa.com](http://www.icpdas-usa.com), or call 1-888-971-9888 to be assisted in reviewing project requirements, to ensure that the highest quality solution in your final application.