## **Modular Control Systems**

# Honeywell





### Lower costs and increase quality.

Specialty chemical plants, food processing operations and pharmaceutical manufacturing plants are driven to meet challenging operational goals of lowering product cost while increasing quality. In addition, employee safety and industrial compliance require implementing automation as an important part of your overall efficiency and safety plan. Avoid the overhead of a large, complex automation

system that takes years to provide a return on your capital investment by implementing a simple solution that provides agility without sacrificing reliability and lifecycle costs.

## Honeywell's Modular Control Systems

Honeywell has been recognized as an industry leader in control systems for more than 30 years with systems installed in some of the largest refineries, plants and mills in the world. But you may not know that Honeywell also offers a range of flexible solutions to meet the need of any size operation, including those producing specialty chemicals, food and beverage products, and pharmaceuticals

- Experion LS offers the power and reliability of a DCS in a small and flexible solution, ideal for batch and sequence-oriented manufacturers
- Experion HS is a powerful software platform that incorporates innovative applications for HMI and SCADA
- MasterLogic PLC is a compact and versatile PLC solution optimized for high-speed logic applications
- HC900 Controller is ideal for unit process applications that require a combination of analog process control functions and discrete control actions

Honeywell's experts can make your facility safer and your operators more effective.

"Honeywell can provide a truly integrated, flexible and highly reliable approach to batch process control for small and simple to large and complex applications."

-John Blanchard, ARC Briefing

# Implemented by Local Authorized System Integrators

Honeywell has trained and authorized a network of independent systems integrators that can implement these modular control systems in your area. Knowing that your implementation partner is a Honeywell Industrial Solution Provider will give you the confidence to move forward with a knowledgeable and professional staff.

Honeywell Industrial Solution Providers are not only trained by Honeywell, but are fully supported around the globe by the depth of Honeywell's technical support and service professionals worldwide. Your project will be implemented properly and supported into the future.

#### **Batch Automation Experts**

Honeywell is an expert in batch automation. Some batch plants are simpler than others; some are incredibly complex. But they all have the same challenges and those challenges can be solved by Honeywell's Experion Batch Manager

Experion Batch Manager represents an industry first. A completely configurable set of S88 control elements, Experion Batch Manager runs entirely in our robust, redundant process-connected controller with no need for a batch server. Talk to one of our Industrial Solution Providers about the operational advantages this will bring to your plant.

#### Unit Operations Efficiencies

B B B

Honeywell's modular systems are also ideal for unit operations, such as sterilizing batches in autoclaves or used with skid-mounted equipment from OEMs. For applications requiring a lot of on/off control, Honeywell's MasterLogic PLC is ideal. For continuous processing applications, the HC900 controller has years of experience in a wide variety of industries. Combine either of these controllers with local operator panels or our Experion HS software, and you have a solution that your operators and maintenance technicians will easily learn, operate and maintain.

#### **Count on Honeywell**

For large projects and small projects, always consider Honeywell. With our team of Industrial Solution Providers we are close by and ready to go to work. **Call us for more information.** 



### For More Information

To learn more about Honeywell's modular systems visit www.honeywell.com/ps or contact your Honeywell representative.

#### **Automation & Control Solutions**

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