## Modular Ultra-Mini ELECYINDER
### Resolves all kinds of small air cylinder problems

**IAI**
Quality and Innovation

Ultra-Mini ELECYLINDER is designed as a replacement for pneumatic cylinders featuring simplicity from start-up to maintenance. Speed can be set with numbers from 1% (low speed) to 100% (high speed) enabling the motion regardless of the operator.

The built-in controller at a very small size resolves all kinds of air cylinder problems and requires no control panel space. You can select from three types according to the applications: Slider, Rod, Table.

- LEDs on the body clarify the operation status
- Simple operation with wireless connection
- Multi-axis control and network connection
- Actuator with controller and guide built-in

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## Safety and Guarding Solutions
### Protect your workforce and equipment

**80/20® Inc.**
*The Industrial Erector Set®*

Whether it's a machine guard or visual barrier, the application needs to fit your workforce and your processes. It must accommodate maintenance and repairs, integrate safety components, and meet all OSHA requirements.

80/20 provides a wide range of products for guarding that limit your risks and costs. The T-slot framing system allows you to mount additional safety components, such as switches, security cameras, or light relays that are easy to reposition, as needed. Their guarding and enclosures aid in damage protection and loss prevention.

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## FlexiBowl® Flexible Parts Feeder
### No retooling for product changeovers

**FLEXIBOWL®**

FlexiBowl® is an innovative flexible feeder that can work with any robot and vision system.

Circular design makes the feeding process more efficient and continuous.

FlexiBowl is an innovative device to feed bulk components. It does not work with vibration, but through the combined actuation of servomotor and impulse generator. Once bulk components lie on feeder surface with the right orientation, the vision system can locate them and send coordinates to the robot for pick up.

Available with five different bowl sizes: 200, 350, 500, 650, 800 inner diameters, FlexiBowl® is highly versatile and suitable to feed a wide variety of parts, regardless of geometry, surface, material, weight and dimensions.

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## ICONICS SUITE™ Provides Real-Time Visualization
### PC-based supervisory control and data acquisition

ICONICS Suite™ is a PC-based supervisory control and data acquisition software suite that improves the visibility of manufacturing operations. Graphical user interfaces, alarm and event management, and data logging and trending are core feature supported by the ICONICS Suite™.

- **Genesis64™** - Graphical user interfaces, alarm and trending applications
- **Energy AnalytiX** - Analytics on facility wide energy consumption
- **MobileHMI™** -Mobile solution for secure access to industrial automation systems
- **Hyper Historian™** - Data collection, reporting tool, historical data logging and reporting

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## Upcoming Training

### Cognex In-Sight EasyBuilder Standard

This class teaches the basic topics of how to configure a vision application using the EasyBuilder configuration user interface.

With the focus on getting the most from the In-Sight Explorer EasyBuilder interface, users learn how to walk through the process of setting up a vision application using EasyBuilder best practices.

**Knoxville, TN
November 3, 2022**

**REGISTER**

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