

AFFILIATED CONTROL

A monthly newsletter brought to you by Affiliated Control Equipment Inc.

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FESTO



In this Newsletter:



Festo Product of the Month



Mitsubishi iQ-R Series



Bimba Intellisense



Banner XS26-2 Expandable Safety Controller

FESTO

Festo VS Valve Series

The new generation in single valves: high-flow, robust and low cost



- Suitable for a broad range of applications from simple clamping applications to machine builder
- Available as an electrically or pneumatically actuated valve
- Can be expanded to for a valve terminal with an individual connection
- DC and AC voltage options



Mitsubishi iQ R



MELSEC iQ-R Series: As the core for next-generation automation environments, Mitsubishi Electric has created an automation controller with added value while reducing TCO.

The MELSEC iQ-R Series has been developed from the ground up rationalizing common problems into seven key areas: Productivity, Engineering, Maintenance, Quality, Connectivity, Security and Compatibility. It uses a three-point approach to solving these problems: Reducing TCO, increasing Reliability and Reuse of existing assets.



MFD's Parallel Grippers



MFD's Parallel Grippers are robust double acting or single acting grippers. A linear guide provides high precision that has a repeatability of +/-0.01 for 6-25mm bores and +/-0.02 on 32-40mm bores. To help with installation, most grippers can be mounting from 3 different sides. Reed and solid state switches that fit into the side grooves are available separately.



Q4X Laser Distance Sensor



Solves difficult distance-based applications including black foam on black plastic, black rubber in front of metal, multicolor packaging and targets of all colors.