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FOR IMMEDIATE RELEASE

New from MechoSystems: IQ/MLC2 A Next-Generation, Networkable Motor Controller

LONG ISLAND CITY, N.Y.—MechoSystems takes its innovative microprocessor-based motor controller even further with the launch of IQ/MLC2®, a networkable, automated roller-shade solution capable of handling the most advanced daylighting and integration requirements.

Building on the success of its predecessor, IQ/MLC2 controls up to four standard line-voltage motors from a single unit, with optional capabilities that allow it to control up to 2,000 shade-tube motors.

IQ/MLC2 features DIP-switch-configurable group controls that enable it to handle the most advanced daylighting and integration requirements. It also features a modular expansion port that ensures that, as projects and budgets grow, the IQ/MLC2 can grow along with them.

Suitable for both individual and group motor control, the IQ/MLC2 is a scalable and flexible tool ideal for a wide variety of applications, from a single window to a whole-building automation system.

Features:

- Control of four standard line-voltage tubular motors (120 or 230VAC, 600W, ¼ hp max. per motor).
- Four Local Control Ports for dry-contact group control from virtually any switch.
- Two Master Control Ports for dry-contact control of all motors simultaneously.
- Configuration of any controller motor from any local port.
- Tool-free calibration and reassignment of motors, presets, and operating modes.
- Daisy-chaining that allows grouping of up to 2,000 motors.
- Five preset alignment points that are customizable.
- Multiple operating modes, including a uniform mode to restrict shade alignment to preset positions.
- Numerous control options, including IR and RF remotes, smart phones, tablets, and other 3rd-party systems.
- Direct integration with MechoSystems' SolarTrac® and SunDialer® automated window-shading solutions.
- Optional IP interface for Ethernet integration and control and support via the internet.
- Integration with other manufacturers' equipment without extra components.
- Modular connectors and feedback LEDs for simplified installation and troubleshooting.
- Flash upgradable to support future enhancements.

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About the company: Founded in 1969, MechoSystems is the world's leading designer and manufacturer of innovative window-covering systems for the architectural and design communities. MechoSystems Inc., 42-03 35th Street, Long Island City, New York, 11101. T: +1 (718) 729-2020, F: +1 (718) 371-1081. E: media@mechoshade.com. W: mechosystems.com.