DISCERNING ENGINEERS ALL OVER THE WORLD CHOOSE IAI’S ROBO CYLINDER

According to independent research done by Fuji Research Institute, IAI has 56.8% of the world market share for electric linear actuators. [2006 Data] The quality and innovative products of IAI have been embraced by many businesses around the world to deliver high-quality automation to their business models.

IAI’s extensive ROBO Cylinder lineup will extend your possibilities and is your perfect solution by maximizing your ROI with proven reliability, energy efficiency, and long maintenance-free intervals. Contact us regarding your application today!

**AI Energy Efficiency Enhancements**

**Full servo control mode**
In this mode, current to the motor is reduced to 1/10 to 1/30 in standby state. It provides an effective way to suppress power consumption when the motor remains in standby position.

**Automatic Servo Off Mode**
Once positioning is completed, the servo will turn off automatically after a specified time. [User set] Since holding current does not flow while the servo is off, power consumption is reduced. [External force must not be applied while the servo is off.]