

G&G TECHNICAL, INC.



## MOTION CONTROL, AUTOMATION DISTRIBUTION AND CUSTOM ENGINEERING

Services Include Sizing, Product Selection, Engineering Design, and Programming

Visit our Website - G&G  
Technical

### News & Updates



**Kyntronics Smart Hydraulic Actuator (SHA)** an electro-hydraulic actuator that combines the best of hydraulic power with the precision of servo control. Used in ball screw & roller screw electro-mechanical actuator applications without the inherent disadvantages of those approaches.

- Pre-engineered servo, controller, software, actuator
- Modular design, servo drive & controller can be attached or remote
- Accurate control of position, force, speed
- EtherCAT, EthernetIP, Modbus, Profinet Fieldbus interface and IOT compatible
- Digital & analog control options
- High force density, no back driving with loss of power
- Closed loop control, small footprint, quiet operation
- **Contact Us for a Demo**



[Link to additional resources](#)



**ENERDOOR EMI-RFI Filters, Motor Protection Devices and Harmonic**

**Solutions** confront harmonic distortion and reactive power generated by a low power factor. Particularly useful for applications with variable frequency drives and servo drives.

- Ensure compliance with IEEE519
- Reduce harmonic distortion THD to 5% or less in VFDs, servo drives & other devices that rectify AC to DC
- Limit distortion within a certain level to mitigate effects on other equipment
- Line reactors & passive harmonic filters for drive applications, sized by total current
- Active harmonic filters work in parallel & compensate for load applications
- May be used for individual applications or an entire facility



[Link to additional resources](#)



**Pizzato** - decades of experience with safety switches for machinery guards have brought about the launch of Pizzato's new P-Kube line of safety handles

- Ergonomic grip handle for safety enclosures
- Built in customizable control button, illuminating signal options
- Interlocking protection caps prevent tampering
- High anti bypass coding level due to RFID actuators
- Integrated RGB LED lights signal guard state



[Link to additional resources](#)