

## **New Balluff IO-Link Masters Add Flexibility in Designing Controls Architecture**

**Florence, KY (March 29, 2019):** The newest family of IO-Link masters from Balluff provide more flexibility in designing controls architectures with Smart IO-Link devices. The new Device Integration IO-Link masters — BNI00E1 (Ethernet/IP) and BNI00AZ (Profinet) — feature 4x Type A IO-Link ports and 4x Type B IO-Link ports, each with up to 2A of output per channel to meet a wider range of requirements.

“Balluff’s portfolio of IO-Link masters has been trusted by more than 50% of IO-Link applications worldwide. The addition of these masters offers our customers even more flexibility and choice for building resilient distributed modular controls architecture” said Shishir Rege, technical sales specialist with Balluff. “As IO-Link is becoming a mainstream choice for the next generation of IIoT ready industrial automation applications, this master acknowledges the customer’s needs and market trends.”

The new Device Integration IO-Link master offers M12 T-coded power connections capable of up to 12A of power. These IO-Link masters boast 9A of galvanically isolated output power with up to 2A per port on Type B ports to drive high amperage devices such as pneumatic or hydraulic valves.

The enhanced webserver capabilities on board the master enable remote configuring, parameterizing and monitoring IO-Link devices with IODD files without the need for additional software.

### **About Balluff:**

Balluff stands for innovative technology, quality and cross-industry experience in industrial automation. As a leading sensor and automation specialist, Balluff offers a comprehensive portfolio of innovative sensor, identification and network solutions as well as software for integrated system solutions. We give our all to improve the competitive position of our customers by sharing our passion for automation. Founded in Neuhausen auf den Fildern in 1921, Balluff now employs 3600 workers in distribution, production and development sites around the globe. This guarantees excellent worldwide product availability for our customers, as well as high-quality consulting and service directly on site.