Enable smart machines with ArmorBlock 5000™ I/O and IO-Link technology

An On-Machine™ solution to help optimize productivity, maximize uptime and achieve cost-saving goals

1. Optimize productivity
   IO-Link technology helps increase operation throughput and efficiency
   - Save engineering time and effort through a seamless IO-Link device integration with IO-Link protocol 1.1.3 support
   - Design smarter machines easily and quickly in an intuitive Studio 5000 Logix Designer® environment with a common workflow
   - Enhance scalability with IO-Link Class A and Class B ports support and rating up to IP69K

2. Maximize uptime
   Flexibility to address production issues with minimal disruptions
   - Empower your workforce with timely data and actionable insights to make fast, fact-based production decisions
   - Increase operational visibility and agility through real-time distributed monitoring and control capabilities
   - Elevate machine capability and help drive demanding devices for better ROI with isolated high current 2A output channel

3. Lower total cost
   Zero-cabinet solutions can improve machine yields while reducing costs
   - Minimize installation footprint with up to eight IO-Link channels, 12 digital inputs or 16 outputs
   - Simplify commissioning and troubleshooting through an On-Machine architecture and reduced wiring
   - Enable more efficient installation and replacement of IO-Link devices via plug and play

Increase manufacturing flexibility for a competitive edge. For information about the new ArmorBlock 5000™ I/O with IO-Link technology, speak with your local Rockwell Automation sales representative, authorized distributor, or click to learn more.