








DISTRIBUTOR LINE CARD

## ABB Control Systems

### Global product offering

ABB Control Systems is providing products, systems (for control, safety, planning and scheduling), services and software for integrating ABB's automation and power offerings in the process, consumer and manufacturing industries.

Additionally we offer the best lifecycle support to protect our client's investment and maximize their return on assets. We harness the pioneering spirit of ABB's own system business and a powerful partner network to serve our end-users in markets around the world, in a large variety of industry verticals, maintaining the industries largest installed base. Our top of mind brand stands for innovation and thought leadership.

Product / Offering	Benefits and features
<b>System 800xA</b> 	System 800xA is a scalable extended automation system for process and production control, electrical, safety, and production monitoring. System 800xA is an integration platform with unparalleled connectivity to enterprise and plant systems, applications, and devices that improves operations, engineering, control and maintenance and provides a collaborative environment where real time decision making is a reality. <ul style="list-style-type: none"><li>– Full featured Distributed Control System perfect for Collaborative Production Automation</li><li>– Integrated Safety, Electrical, Asset Management</li><li>– System of choice for medium to large applications</li></ul>
<b>Freelance</b> 	The power and reliability of a Distributed Control System (DCS) in a user-friendly, cost effective and robust solution, ideal for all process industries. All the capability of a DCS at the size and price of a Programmable Logic Controller / Supervisory Control and Data Acquisition (PLC / SCADA) system. <ul style="list-style-type: none"><li>– Easy to install, engineer, operate and maintain</li><li>– System of choice for small to medium applications</li></ul>
<b>Compact Product Suite</b> 	A comprehensive suite of flexible and scalable control products for a diverse range of customers, such as Systems Integrators, Original Equipment Manufacturers (OEMs) with a high level of customization and end users who like to engineer their own combination or stand-alone solution that meets their specific automation needs. <ul style="list-style-type: none"><li>– Process PLC with superior analog control capability</li><li>– For small applications in varied industries and OEM opportunities</li></ul>
<b>High Integrity</b> 	Independent High Integrity Safety System is TÜV Certified for Safety Integrity Level (SIL) 3 applications. Ideal when a standalone safety system is preferred and deep integration with the Process Control System is not required.
<b>AC500</b> 	The AC500 platform comprises of a series of PLCs such as AC500, AC500-eCo, AC500-S and AC500-XC. These scalable PLC ranges provide solutions are the ideal choice for PLC applications needing high performance level, extreme environment operability, or machine safety solutions.

Please note: This is ABB's global offering and some products might not be available in your country. Refer to [abb.com](http://abb.com) for your location.

ABB

For more information and local contacts, please visit:  
[www.abb.com/controlsystems](http://www.abb.com/controlsystems)

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