

From conventional to digital: Motor starting solutions with Novolink™



Novolink consists of a communication and optional sensor module, offering an easy and flexible way to digitalization.



Delivering solutions

- Enabling predictive maintenance, data analysis and new business models
- Analyze and adapt throughout machine's lifecycle to improve long-term performance
- Cloud connectivity via B&R solutions for remote service and access



Control & supervision

- Remote control
- Condition monitoring



Connection

- Seamless integration into the B&R automation studio
- Built-in X2X communication



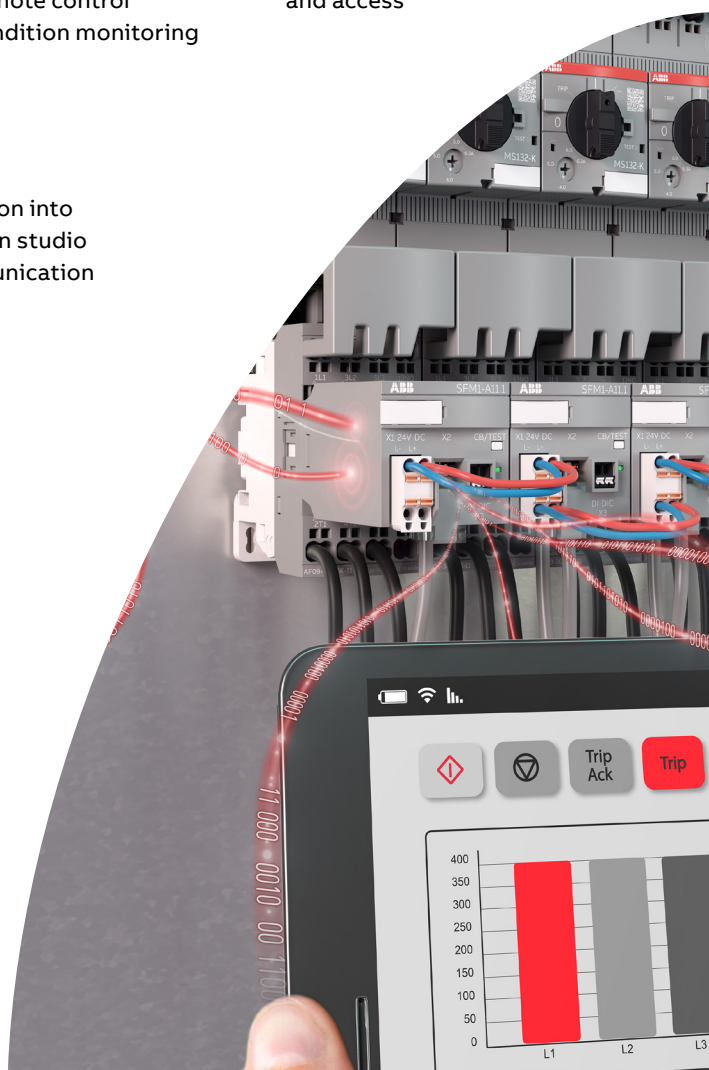
Collecting data

- Measurements such as current, voltage, power
- Diagnosis information and maintenance counters



Limited to

- Hard-wired remote control
- Protection and metering functions with conventional devices



The link between motors and digitalization

By effortlessly connecting the factory floor to the cloud, Novolink is essential to increase overall equipment effectiveness.

ABB's Novolink modules enable the predictive maintenance, remote control, fault diagnostics and data analytics required for Industry 4.0. Monitoring is taken to a new level, using collected

information to analyze performance data – including current levels, operating cycles and load levels. This allows operation and maintenance managers to effectively improve reliability and reduce

maintenance costs. With B&R PLCs, monitoring can even be managed from a remote location, eliminating the need for maintenance personnel to conduct regular on-site checks.

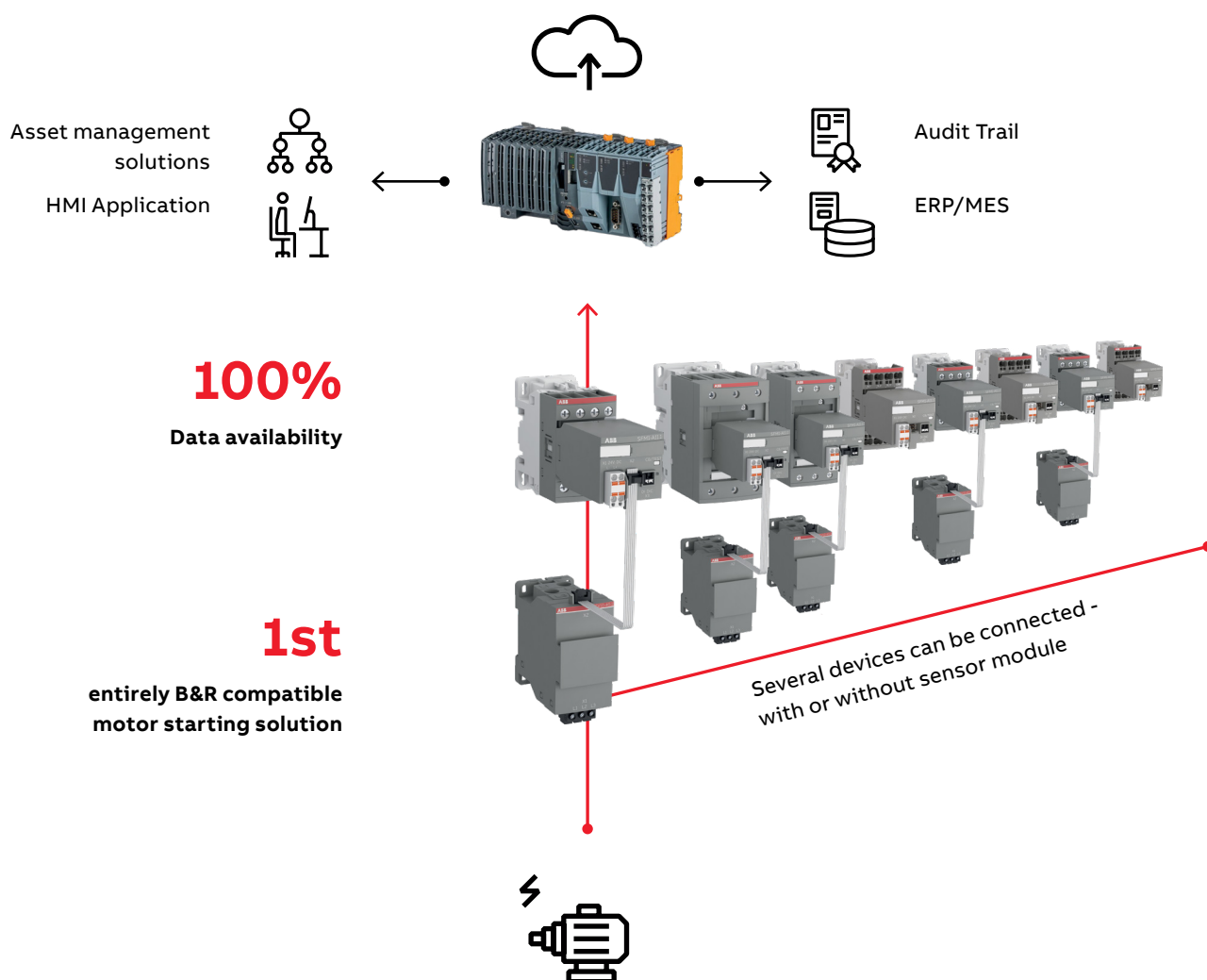


ABB STOTZ-KONTAKT GmbH
Eppelheimer Straße 82
69123 Heidelberg
Germany

solutions.abb/novolink

Additional information

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB AG does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB AG.
© Copyright 2021 ABB. All rights reserved.
Specifications subject to change without notice.