

US PROGRAM ANNOUNCEMENT

ABB Ability™ Smart Sensors

Baldor-Reliance® motors condition monitoring



BALDOR • RELIANCE

The ABB Ability Smart Sensor converts traditional motors into smart, wirelessly connected devices. Want to jump into digital maintenance and life cycle management but not sure how?

For a limited time, US customers can get an ABB Ability Smart Sensor with the purchase of a Baldor-Reliance motor at a discount or for free. Ask your sales representative for more information.



To learn more about
ABB Ability

With ABB Ability Smart Sensors, unplanned downtime can be avoided, efficiency optimized and safety improved.

Features:

- ATEX, IECEx and NEC 500 certified – compliant with strictest requirements for equipment operating in explosive atmospheres
- Pinpoint detection accuracy – superior sensors enable detection of even slight anomalies in the equipment’s condition at a very early stage
- Long battery life – up to three times longer than most competing designs
- Quick installation and activation for instant monitoring
- Detects vibration and temperature changes as well as changes in motor performance
- Ultrasonic acoustic sensors accurately assess bearing conditions
- Onboard sensors calculate energy usage and efficiency



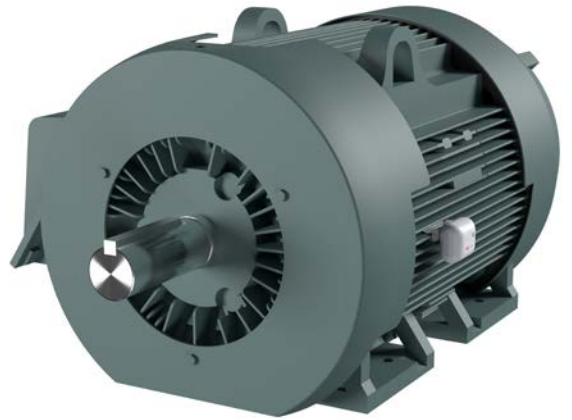
Gen 2 Smart Sensor suitable for hazardous locations

Limited-time program overview

Baldor-Reliance motors smart sensor promotion

Changes in temperature and vibration can indicate potential problems in equipment. Yet monitoring motors is considered expensive and often overlooked, leaving problems unnoticed until the motor fails. ABB now makes it easier and safer to know how your motor feels.

ABB Ability connects you to the power of industrial IoT. ABB offers a unique digital advantage by combining connectivity and data analytics with our expertise to make your operations efficient, predictable and safe.



SmartSensorP/N	Mounting kit P/N	Mounting type	Promo code	Price (USD)	Program detail
418057823A	3AXD50000912636	Cast iron frame	10-Smart Sensor CI400/440	No charge*	ABB Ability Smart Sensor + 1 year data analytics included with all Baldor-Reliance AC induction motor 400 frame and above
	3AXD50000912643	Rolled steel frame	11-Smart Sensor S400/440		
418057823A	3AXD50000912636	Cast iron frame	12-Smart Sensor Promo	\$175	ABB Ability Smart Sensor + 1 year data analytics with the purchase of a Baldor-Reliance motor
	3AXD50000912643	Rolled steel frame			

*Available limited time only from Sept – Dec 2022 - only in the US market



Easy to order. Easy to install. Easy activation. Plug-and-play design that allows you to start monitoring your operation remotely – today.

Think digital. Worry less.