

US PROGRAM ANNOUNCEMENT

ABB Ability™ Smart Sensors

Baldor-Reliance® motors condition monitoring



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.

BALDOR • RELIANCE



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



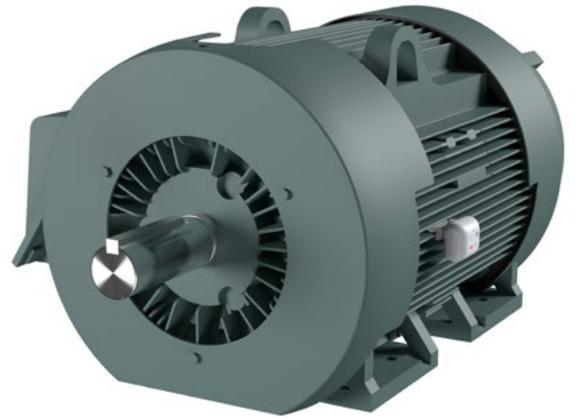
Gen 2 Smart Sensor suitable for hazardous locations

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.



Smart Sensor P/N	Mounting type	Item Category/Promo code	Price (USD)	Program detail
418057823D	Cast iron frame	ZNCH	No charge*	ABB Ability Smart Sensor + 1 year data analytics included with all 50HP and higher Severe Duty motors and all Baldor Reliance 400 frames and larger.
418057823E	Rolled steel frame/ smooth	ZNCH		
418057823D	Cast iron frame	12-Smart Sensor Promo	\$175	ABB Ability Smart Sensor + 1 year data analytics with the purchase of a Baldor-Reliance motor
418057823E	Rolled steel frame			



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.