EMERSON SMARTPOWER™ SOLUTIONS

Providing up to 10 years of reliable performance

Maximize performance and efficiency with Emerson's SmartPower Solutions

At Emerson, we offer a wide range of power solutions to fit your application. Our SmartPower modules are intrinsically safe and provide up to ten years of reliable performance. Power module replacement is simple and can be conducted in hazardous areas due to its robust and adaptable design. The standard power module options include the 701P SmartPower – Black and Green.

Black (701PBK)

The Black Power Module is compatible with most wireless devices, including:

- 3051S Wireless Pressure Transmitter
- 648 Wireless Temperature Transmitter
- 702 Wireless Discrete Transmitter
- 705 Wireless Totalizing Transmitter
- 3308A Wireless Guided Wave Radar
- 848T Wireless Temperature Transmitter
- 2160 Wireless Level Switch
- 928 Wireless Gas Monitor

Green (701PGN)

The Green Power Module is compatible with polymer housing transmitters and the following devices:

- 708 Wireless Acoustic Transmitter
- 2051 Wireless Pressure Transmitter
- 3051 Wireless Pressure Transmitter
- 248 Wireless Temperature Transmitter

Blue (A0701PBU)

The 701P SmartPower Modules- Black and Green are recommended for most applications, but the Emerson 701P SmartPower Module – Blue is recommended to extend the life of high performing transmitters. It can easily replace the Black Power Module in most devices and has double the capacity for energy-intensive applications.

Why SmartPower Module - Blue?

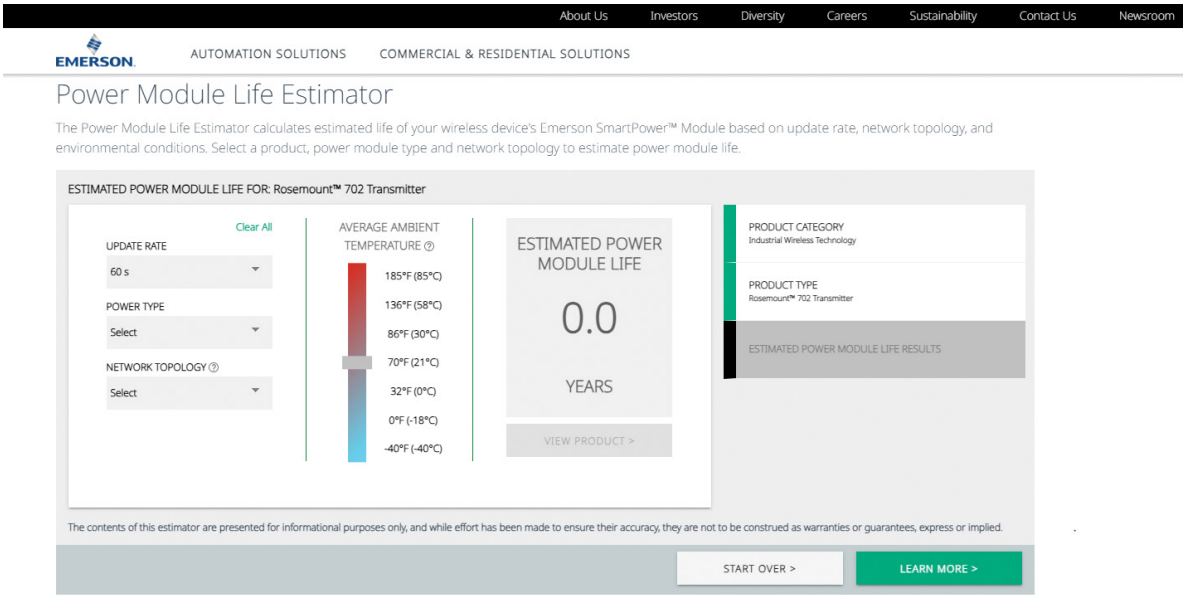
The Blue Power Module is ideal for:

- Hard to service areas
- Applications requiring fast update rates
- Areas with extreme weather conditions

EMERSON™

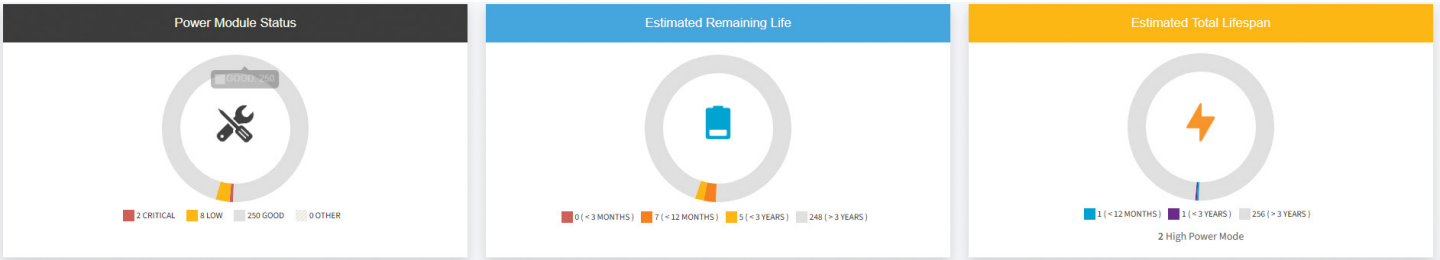
Effortlessly assess power module lifespan with Emerson's Power Module Life Estimator Tool

Finding the perfect power module has never been easier with the Power Module Life Estimator tool. Assess the total power module lifespan based on update rate, network topology, and environmental conditions. Simply select a product, power type, and network topology to get your power module life estimate. Effortlessly identify opportunities to maximize performance by adjusting key variables. **For more information, visit** emerson.com/power-module-life-estimator



Centralize and analyze power module data with Plantweb Insight™

The Plantweb Insight Power Module Application enables users to view calculated insights for their Emerson power modules in one location. This monitoring solution provides enhanced visibility of device status through estimated life and temperature calculations, allowing users to effectively plan for maintenance needs.
For more information, visit emerson.com/power-module-management-application



For more information, visit
Emerson.com/Plantweb-Insight-Power-Module-App

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