



TURBOTRONIC™ 6

Solar Turbines is pleased to introduce Turbotronic™ 6 as the standard control system for new production and aftermarket applications. Turbotronic 6 is the foundation for modernizing your Solar® gas turbine package and builds on our extensive Turbotronic control system experience and expertise.

NEW FEATURES

- Extended lifecycle support by using next generation controller, I/O and generator control hardware.
- Improved user experience and performance with faster HMI load times, multiple HMI color schemes and increased controller performance.
- Additional safety features and capability with GuardLogix controller and Flex 5000 safety I/O.
- Enhanced HMI security with encrypted user/service communication and continuation of role-based authentication and authorization.

EXISTING FEATURES

The following features were retained from Turbotronic 5:

- Dynamix 1444 Vibration System
- FactoryTalk Security integration
- HART-capable I/O modules
- EtherNet/IP DLR Architecture
- Eagle Quantum Premier Fire and Gas Detection System
- PowerFlex Variable Frequency Drives

As with all Solar products, our field service employees are qualified and trained to work on the new Turbotronic 6 control system. All Turbotronic 6 control systems also include InSight Connect™, providing equipment owners with a comprehensive suite of remote support capabilities and advanced diagnostics.

ADDITIONAL INFORMATION

Solar is committed to your success and is proud to offer rugged and reliable products leveraging the latest control system technologies and architectures. Ask your local Solar field office how you can integrate Turbotronic 6 into your existing Solar turbomachinery and get an improved level of asset performance.