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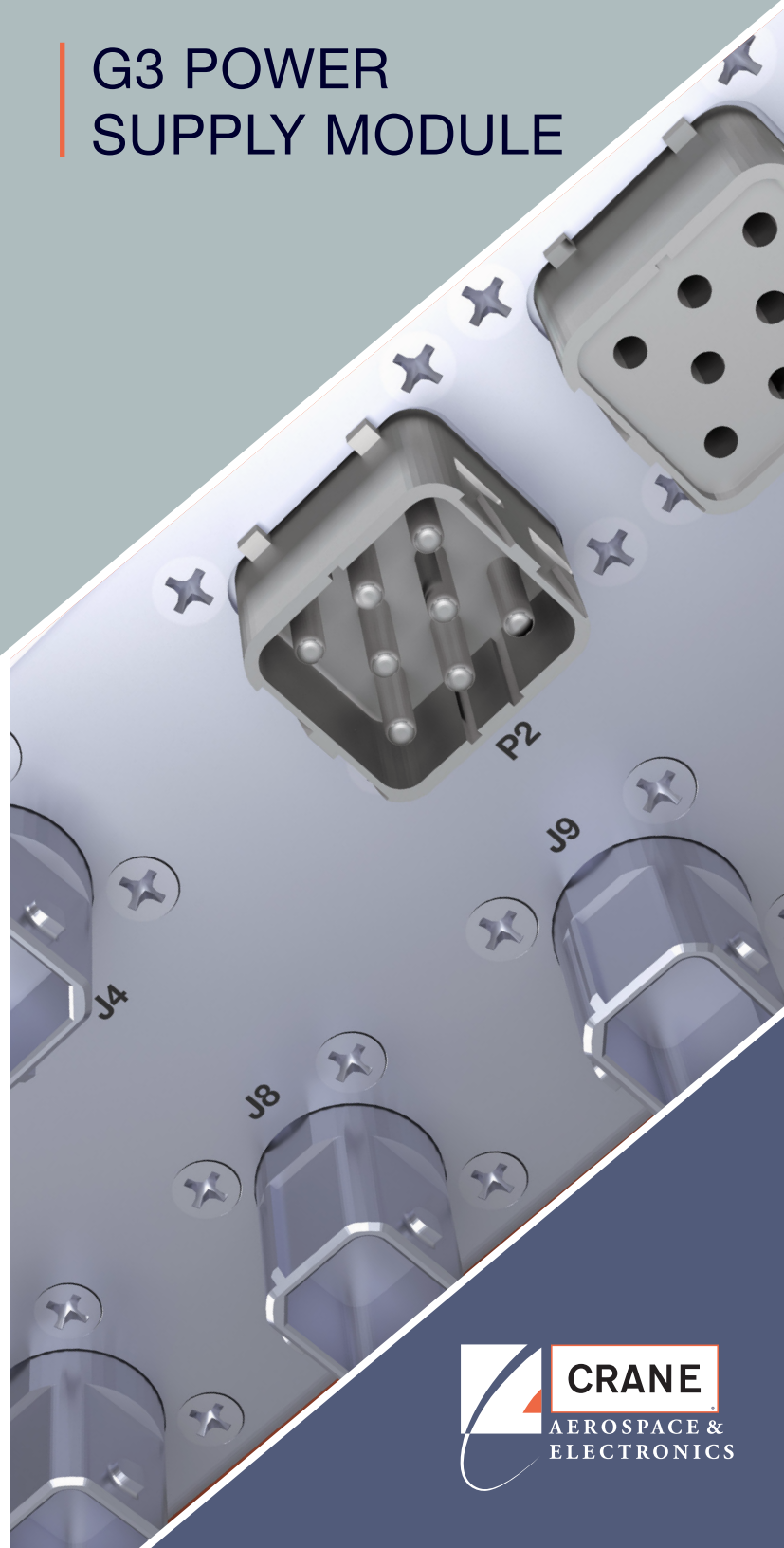
# G3 POWER SUPPLY MODULE



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# THE FUTURE OF CABIN ACTUATION

The new G3 power supply module for the mcX™ Premium Seat Modular Control System from Crane Aerospace & Electronics enables the next generation of the passenger experience. G3 power supply module is compact, lightweight, efficient, and designed to support a networked cabin and advanced prognostics.

The mcX system uses a distributed control architecture, which allows individual modules to operate independently from a central controller. The patented modular architecture and primary/secondary CANBUS system allows for rapid system expansion and simple add-ons. G3 power supply module integrates seamlessly into the existing mcX architecture for a quick-acting, smooth, and smart system.

## FEATURES

- Redundant supporting design = increased reliability/availability
- Enables advanced prognostics and diagnostics
- Connected cabin ready. Ethernet, USB, wireless, RS485 and 422 connectivity
- 25% lighter
- 60% power factor improvement
- 28% efficiency improvement
- 10% size reduction
- 300W continuous load
- 4 CAN busses
- Multiple auxiliary I/O channels. Fewer required modules = lower cost systems

