NEW!

REDUCE COST & RISK WITH DDC’s COTS SOLUTIONS

**270VDC/150A, 12-Ch Solid-State Power Controller (SSPC)**

Off-the-shelf, MIL-STD-704F compliant multi-channel 270VDC/150A Solid-State Power Controller (SSPC) enables smart power management — programmability, load shedding, a 25x greater MTBF, system health diagnostic & prognostic data, and an up to 7x power to weight/volume density improvement — in a compact and rugged form factor, while providing significant time to market advantages, by eliminating the costs and risks associated with a custom developed solution.

**SSPC Benefits**

- **High Reliability** – An over 25x improvement in MTBF increases mission safety & longevity
- **Greater System Protection** – Continuous load monitoring enables real-time protection of on-board systems
- **More Efficiency** – Smart power management reduces burden on crew, while reduced weight & volume provide greater fuel efficiency and space for additional systems and equipment
- **Cost & Time Savings** – DDC’s high TRL and configurable COTS SSPC solutions minimize development time and integration risks

To learn more, visit www.ddc-web.com/270VDC-SSPC/MAE