

Avionics, Power & Motion Control Upgrade?

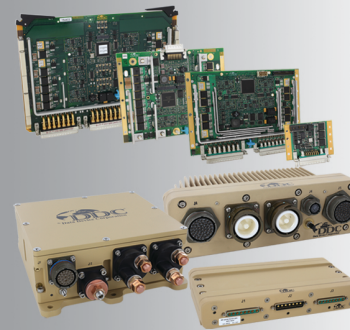


Smart Protocol Converter

DDC's AceXtreme® Bridge Device...
for Connecting Different Data Bus Protocols

Bridge avionics messages in real time between Ethernet, MIL-STD-1553, and ARINC-429, in any direction, without a host computer.

More Info: www.ddc-web.com/abd/ai



Smart Power Management

DDC's Solid-State Power Controllers...
for Greater Efficiency & Reliability

- **Smart** – Intelligent Over Current Protection, Network Control, Programmability, Vehicle Health & Diagnostics

Compared with Electromechanical Switches & Relays...

- **Save SWaP** – Over 5X Smaller & Lighter, with 70% less Power Dissipation
- **Higher Reliability** – Over 25X Greater MTBF, No Wearing Parts, Reduced EMI

More Info & White Paper: www.ddc-web.com/sspc/ai



Free
White Paper

See us at
AUVSI 2013
Washington, D.C.
August 12-15
Booth# 4030



Motion Control for Extreme Environments

DDC's Synchro/Resolver-to-Digital Converters...
for Precision Motor & Actuator Positioning!

- **Rugged & Reliable** – Engineered for Dust, Fluid, Shock, Vibration, Extreme Temperatures
- **Precision Performance** – Accuracy (1 arc-min), Resolution (16 bit), Repeatability (1 LSB)
- **Military Temp Range** – 55°C to 125°C

More Info & White Paper: www.ddc-web.com/r2d/ai

Free
White Paper

CARDS
COMPONENTS
SOFTWARE


DDC
®Data Device Corporation