

MARINE POWER DISTRIBUTION

Qualified for military applications using both military specific or commercial-off-the-shelf (COTS) breakers and components.

L3Harris is the premier manufacturer of naval switchboards, load centers and power panels for the U.S. Navy and allied navies worldwide.

BENEFITS

L3Harris switchboards, load centers and power panels are class-standard equipment and fully-qualified for military applications, both in performance and in construction.

Proven service and reliability, L3Harris' products on most surface ship classes of the U.S. Navy, including DDG-51, LPD-17, LSD-41/49, LHA-6, LHD-8, DDG-1000, CG-47, MCM and the future FFG-62 Constellation-class frigate with proven service and reliability.



DDG 1000



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L3Harris Technologies is a Trusted Disruptor for the global aerospace and defense industry. With customers' mission-critical needs always in mind, our 46,000 employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains.



FEATURES

- > Custom engineered to customer's configuration and requirements
- > Retrofit solutions for all types of power distribution plants
- > Full aftermarket spares support

CONFIGURATIONS

- > 60 Hz, 400 Hz and DC power panels per MIL-DTL-23928
- > 450 V low-voltage switchboards and load centers
- > 4160 V medium-voltage shock isolated switchboards and protective relaying / SCADA systems
- > High-capacity DC switchboards up to 900VDC @ 6000A

SPECIFICATIONS

- > Switchboards and load centers designed, manufactured and qualified per MIL-DTL-16036
- > Ruggedized COTS shock-isolated switchboards and load centers qualified to MIL-DTL-16036 performance requirements

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