

PRECISION SOLUTIONS FOR AEROSPACE



Your Mission Is Our Mission

Esterline Power Systems (Leach International) designs and manufactures a broad range of high-reliable power switching, control components, and distribution equipment. Known for design excellence, commitment to quality, and reliability since 1919, Esterline Power Systems equipment and components are proven on thousands of aerospace, military, and high-end industrial applications worldwide in the most severe environments.

- Fighters & Bombers
- Transports & Trainers
- Helicopters (Mil & Civ)
- Unmanned Systems
- Ground Vehicles
- Marine Vessels
- Control & Protection for C4 ISR equipment
- Weapon Systems
- Legacy Power Control Modernization
- Sophisticated Power Management for New Platforms

Electromechanical Switching & Devices

- Electromechanical Relays (0.5A to 50A)
- DC Contactors (30A to 650A)
- Bus Bar DC Contactors (200A, 400A, Smart)
- AC Contactors (30A to 275A)
- Bus Bar AC Contactors (50A to 275A)
- Time Delays fixed & adjustable
- Electrical Sensing & Protection
- Relay Panel Designs & Builds
- MIL Qualified Products Listing
- Solenoids (25A to 400A)

Solid State Power Control & Management

- 28 VDC SSPCs up to 200A per channel
- 115 VAC SSPCs up to 20A per channel
- 270 VDC SSPCs up to 22A per channel
- Li-Ion Battery Management Systems
- Single, Multi, Custom SSPC Modules
- Solid State Relays

Primary & Secondary Power Distribution Equipment

- Multi-channel configurations
- Microprocessor-based technology
- Optimized heat dissipation
- Built-In-Test at start & continuous
- Programmable channels, mode tables, & trip curves
- Innovative Packaging Techniques
- Use of electromechanical & solid state products to ensure best application fit
- Unit & GUI interface customization
- CAN J1939, MIL-STD-1553, ARINC-485, ARINC-429, RS-232, etc. data buses
- Manage load usage & behavior
- Communicate load conditions to host system
- Custom Engineered Designs

Teamwork

Our business focus is to help our customers achieve greater productivity, higher precision, and better overall performance. More simply put: Esterline helps its customers compete with maximum effectiveness.

©2014 Esterline Technologies Corporation / Please contact Esterline Power Systems for further information.

- www.esterline.com/powersystems , (714) 736-7598 , leach.info@esterline.com
- Online Catalog & MIL QPL listing at www.esterline.com/powersystems/ProductCatalog.aspx

Esterline
Power Systems