



SolaHD™ SDU DC - B Series UPS

Rugged internals create an industrial solution in a compact size.

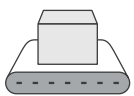
Many battery backup solutions can be too large and heavy for use in control cabinet applications. They do not have the industrial communication protocols to support that environment; nor do they offer an operational temperature range required for use inside of a cabinet. These issues lead to decrease product reliability and reduced flexibility within your applications.

You need a reliable UPS that will maximize machine availability and minimize unplanned disruptions. A UPS with a compact footprint, so you can reduce overall panel size, or put more components into an existing control cabinet. A product that delivers stable power and higher efficiency, includes notable certifications, and withstands higher operating temperatures without compromising battery performance.

That's why the SolaHD SDU DC - B Series UPS by Emerson is the ideal choice for those who need reliable power protection, higher efficiencies, and extensive hazardous or offshore location certifications — helping customers improve their operations regardless of where it's put to use.

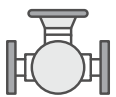
Tested Solutions to Solve Your Toughest Challenges

Material Handling



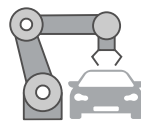
- E Commerce industry requires back up power solutions to ensure controls track parcels correctly before a controlled shutdown.
- SolaHD SDU DC - B Series provides ride through during brief power outages and allows for safe equipment shutdown to prevent data loss, work interruptions and equipment damage during longer outages.

Oil & Gas



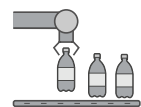
- The presence of flammable gases and vapors are expected in the day to day operations of refineries and rigs.
- SolaHD SDU DC - B Series offers extensive ordinary, hazardous and offshore global certifications in a reliable product to ensure safe operations world wide.

Automotive



- Manufacturing vehicles — and their 30,000+ parts — requires complex automation machinery and equipment, that depends on the availability of constant power.
- SolaHD SDU DC - B Series provides maximum machine availability while minimizing unplanned disruptions.

Food and Beverage



- Global players in the food and beverage industries require battery back-up for microprocessor-based and/or computer based control systems.
- SolaHD SDU DC - B Series provides ride through during brief power outages and allows for safe equipment shutdown to prevent data loss, work interruptions and equipment damage during longer outages.

SOLAHD™
For product information:
www.solahd.com
1.800.377.4384



CONSIDER IT SOLVED™

Innovative solution for harsh environments and hazardous locations.

The SolaHD SDU DC - B Series UPS combines an industry leading compact design with a wide operation temperature range, enhanced communication and unique installation options. Other industry leading benefits and features of this reliable UPS include:

Smaller footprint. Lighter weight. More compact design. Boasting a smaller, lighter weight footprint, the flexibility of our SDU DC - B Series provides reliable and economical power protection to critical loads in new or existing control cabinets exposed to power aberrations. The compact design allows safe and secure mounting on a DIN Rail, in a control panel or as an integrated part of an enclosure or machine. The smaller footprint provides additional space for other components within the control cabinet.

Reliable battery. When power fails, the DC UPS will switch to battery back-up. Battery charging also happens automatically, when input DC power is applied. Up to 4 battery modules can be daisy chained together to provide extended runtime. The SDU24BATEM allows for mounting the battery outside of the control cabinet, further increasing cabinet space.

The SolaHD Difference

