

For immediate release

LifeSafety Power Adds Intelligence and Installation Flexibility to Power Conversion Modules with the B150 Step-Down Converter

Systems integrators can leverage the field-selectable converter to tailor voltages to components with unique power needs while adding network management.

Phoenix, AZ, September 25, 2024 — For quick, programmable power on the go, LifeSafety Power has the smart solution: the [B150 Intelligent Step-Down Converter](#), designed for dual voltage in a single enclosure. The B150 power conversion module, aka “dual voltage with intelligence,” launched at GSX 2024 in Orlando this week and provides an economical, user-selectable voltage output for FlexPower® Unified Power Solutions®.

The B150 step-down converter offers an additional voltage in a FlexPower system by converting a higher input voltage to a lower output. Primary power for the B150 comes from a LifeSafety Power power supply, which the B150 adjusts down to a user-defined range. The B150 is jumper selectable for either a fixed 12VDC or an adjustable range between 3-18VDC at 6 amps maximum current. An on-board LED display provides real-time values for output voltage, current and input power.

The B150 enhances power output capabilities, similarly to the B100. The B150 offers additional functionality in that it can be paired with the LifeSafety Power NetLink® network connectivity module for remote power management, monitoring and control through a RS485 port. For example, users can receive notifications of power fault or voltage drops and perform remote power cycling and programming through the B150 and NetLink.

As integrators add new devices to their solutions, the B150 can be used to power modems, routers and other IT devices or components without increasing the size of the enclosure. It also eliminates the need for a 12V battery set in dual voltage access power systems.

For more information on the [B150 Step-Down Converter](#) and other LifeSafety Power solutions, contact us today at info1@lifesafetypower.com or (888) 577-2898.

About LifeSafety Power*

LifeSafety Power is a premier manufacturer of intelligent power management systems for physical security and access control and the chosen standard for many Fortune 500 companies around the world.

LifeSafety Power has created new categories of access control power including intelligent power solutions which increase the reliability of the security infrastructure, while prewired components decrease labor and yield more consistent installations across an enterprise. These innovations have led to LifeSafety Power becoming the power solution of choice for leading access control panel OEMs throughout the security industry.

LifeSafety Power has won numerous industry awards for product design and innovation, including the prestigious Security Industry Association New Product Showcase, SSI Most Valuable Product, the Security Today 2021 New Product of the Year and the 2023 Secure Campus Award from Campus Security & Life Safety magazine for BitStream™.

LifeSafety Power is part of the ASSA ABLOY Group and is headquartered in Phoenix, Arizona. For more information, please visit LifeSafety Power or call (888) 577-2898.

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About ASSA ABLOY

The ASSA ABLOY Group is the global leader in access solutions. The Group operates worldwide with 48,500 employees and sales of SEK 84 billion. The Group has leading positions in areas such as efficient door openings, trusted identities and entrance automation. ASSA ABLOY's innovations enable safe, secure and convenient access to physical and digital places. Every day, we help billions of people experience a more open world.