

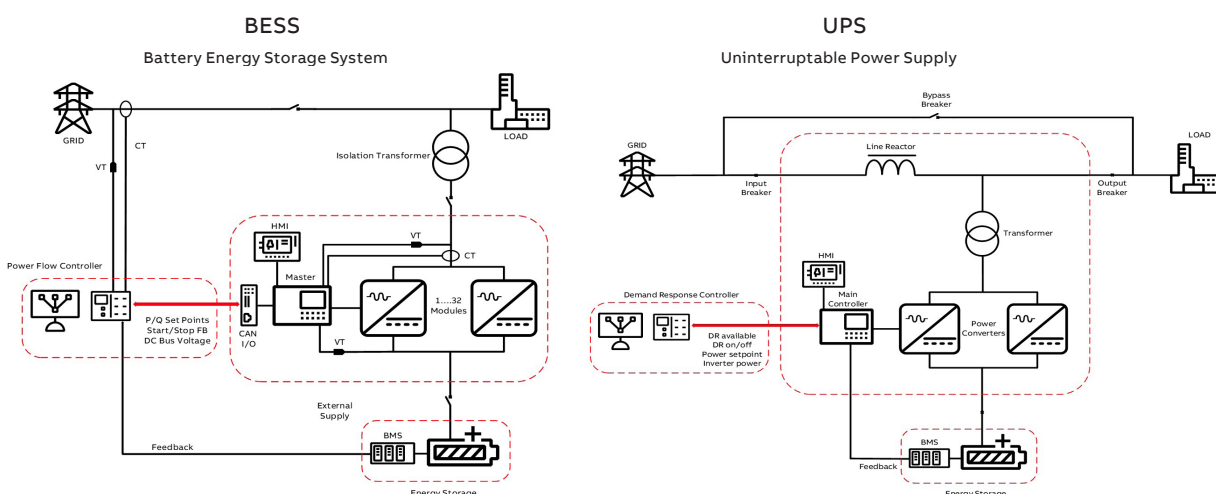
FACT SHEET

What are you looking to achieve?

Application differences

ABB can provide a variety of solutions for stability and control of power grids. In order to ensure the solution best meets your needs and expectations, it is essential to understand the capabilities of each solution.

Below is a simplified overview of the benefits and applications of BESS and UPS



Features	BESS	UPS
Provides power during outages, from milliseconds to minutes	***	*****
Provides power during outages, from minutes to hours	*****	*****
Ensures load continuity in accordance with IEC62040-3	***	*****
Provides voltage conditioning independently to supply	**	*****
Configurable with diverse energy storage types	*****	*****
Suitable for standalone microgrid applications	*****	*****
Provides peak shaving and demand response functionality	*****	*****
Asset owned by energy user	***	*****
Asset owned by energy distributor	*****	**

Note: Ratings between 0-5 stars.
With 0 indicating that it is not the product's core function and 5 indicating that it is the products core function.

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