

### HIGH POWER BARRACUDA MODELS:

The High Power Barracuda family offers digital control and full-regulation in a DOSA compliant footprint. These PMBus equipped DC-DC bus converters are designed to support 9.6V to 12Vdc intermediate bus applications where multiple low voltages are subsequently generated using point of load (POL) converters. The converters can also be used in other applications requiring a tightly regulated output voltage.

Footprint	Power Modules	Input Range	Vout	Iout	Efficiency	Detailed Specification
1/8 BRICK	EBVW012A7B	48V (36V-75V)	12V	12.7A	95%	<a href="#">DOWNLOAD</a>
	EBVW017A0X	48V (36V-75V)	14V	17A	95%	<a href="#">DOWNLOAD</a>
	EBDW020A0B	48V (36V-75V)	12V	20A	95%	<a href="#">DOWNLOAD</a>
	EBVW020A0B	48V (36V-75V)	12V	20A	95%	<a href="#">DOWNLOAD</a>
	EBDW025A0B	48V (36V-75V)	12V	25A	95%	<a href="#">DOWNLOAD</a>
	EBVW025A0B	48V (36V-75V)	12V	25A	95%	<a href="#">DOWNLOAD</a>
1/4 BRICK	QBDW025A0B	48V (36V-75V)	12V	25A	96%	<a href="#">DOWNLOAD</a>
	QBVW025A0B	48V (36V-75V)	12V	25A	96%	<a href="#">DOWNLOAD</a>
	QBDW033A0B	48V (36V-75V)	12V	33A	96%	<a href="#">DOWNLOAD</a>
	QBVW033A0B	48V (36V-75V)	12V	33A	96%	<a href="#">DOWNLOAD</a>
	QBVE060A0S10R4	48V (45V-56V)	10.4V	60A	96%	<a href="#">DOWNLOAD</a>
	QBVS050A0B	54V (52V-60V)	12V	50A	97%	<a href="#">DOWNLOAD</a>

### LOW POWER BARRACUDA MODELS:

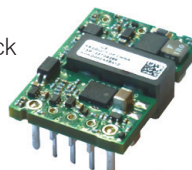
The Low Power Barracuda family offers isolated DC-DC converters that are cost competitive and have optimum efficiency. These modules deliver up to 120W at a precisely regulated output voltage over a wide range input voltage from 36-75Vin.

Footprint	Power Modules	Input Range	Vout	Iout	Efficiency	Detailed Specification
1/8 BRICK	ESTW006A0B	48V (36V-75V)	12V	6A	91%	<a href="#">DOWNLOAD</a>
	ESTW004A2C	48V (36V-75V)	15V	4.2A	90%	<a href="#">DOWNLOAD</a>
	ESTW015A0A	48V (36V-75V)	5V	15A	91%	<a href="#">DOWNLOAD</a>
	ESTW015A0F	48V (36V-75V)	3.3V	15A	91%	<a href="#">DOWNLOAD</a>
	ESTW025A0F	48V (36V-75V)	3.3V	25A	92%	<a href="#">DOWNLOAD</a>
	ESTW010A0A	48V (36V-75V)	5V	10A	91%	<a href="#">DOWNLOAD</a>
1/16TH BRICK	KBVW006A0B	48V (36V-75V)	12V	6A	91%	<a href="#">DOWNLOAD</a>
	KSTW002A5B	48V (36V-75V)	12V	2.5A	89%	<a href="#">DOWNLOAD</a>
	KSTW006A0A	48V (36V-75V)	5V	6A	90%	<a href="#">DOWNLOAD</a>
	KSTW004A2B	48V (36V-75V)	12V	4.2A	90%	<a href="#">DOWNLOAD</a>
	KSTW010A0A	48V (36V-75V)	5V	10A	91%	<a href="#">DOWNLOAD</a>
	KSTW010A0F	48V (36V-75V)	3.3V	10A	90%	<a href="#">DOWNLOAD</a>
	KSTW015A0F	48V (36V-75V)	3.3V	15A	91%	<a href="#">DOWNLOAD</a>
	1.10 x 0.96 FOOTPRINT	SSTW001A3B	48V (36V-75V)	12V	1.3A	88%
SSTW003A0A		48V (36V-75V)	5V	3A	87%	<a href="#">DOWNLOAD</a>
SSTW005A0F		48V (36V-75V)	3.3V	5A	88%	<a href="#">DOWNLOAD</a>

1/8 Brick Models



1/16th Brick Models



1.10 x 0.96" Models



Specifications are subject to change without notice. It is responsibility of each customer to thoroughly test each product and part number under their unique parameters and environments to ensure a product will work properly and reliably.

Click below for more details, to buy on-line or request volume pricing:  
<http://power.sager.com/ge-energy-EBxW-dc-dc-converter.html>

**(866) 588-1750**  
power@sager.com  
<http://power.sager.com>