

Select - Configure - Learn

# HPS ONLINE TOOLS

hammond  
POWER SOLUTIONS



HPS offers many online tools to help you choose and configure the right HPS product for your application. Easily access information from anywhere at any time.

## Product Configurator & Part Number Look-up



HPS E-Quotes Lite: <https://bit.ly/2JW9rxG>


HPS E-Quotes Lite gives you the ability to configure a HPS part number based on product attributes. You can also enter the part number from any transformer or reactor manufacturer to view the comparable HPS product specifications, drawings, troubleshooting guides, and manuals.

- Select and design over 1,000,000 SKU's
- Competitor part number look-up
- Mobile & tablet optimized
- Nameplate and enclosure Information
- CAD, PDF, STEP drawings
- Compatible with major manufacturer's specifications

**Part Number: SG3A0075KB**  
Description: 3ph 75KVA 480V-208Y/120V 60Hz AL  
Lead Time: Typically stocked  
\*Please contact HPS or Partner for current product leadtime

Primary Voltage: 480V	Phase: 3PH
Primary Taps: FCAN 2:2.5%, FCBN 4:2.5%	Rating: 75KVA
Secondary Voltage: 208Y/120V	Material: Aluminum
Secondary Phase Angle: 30°	Frequency: 60Hz
Termination: Mechanical Lugs (Primary & Secondary)	Temperature Rise: 150°C
Sound Level: 50dBA (1 ft. 20)	Insulation Class: 220°C
Efficiency Regulation: DOE2016, NRCAN2019	Impedance: 2.2% ± 0.5%
Service Zone: 00, 2015 (EMW 2.0, 2016, 1P+1S)	Approval: CSA, UL
SEL: 100V (Primary & Secondary)	

**Enclosure:**  
Enclosure Type: Type 1B, 1P1S4  
Enclosure Color: ANSI 61 Gray, UL90  
Dimensions (Hx Wx D): 28.2500, 21.0000  
Weight: 370lb



**Drawings & Literature:**

Three easy ways to access through the HPS website: homepage, "Resources" dropdown, or individual product pages.

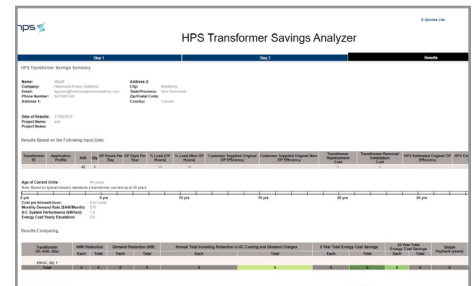
## HPS Transformer Savings Analyzer



HPS Toolbox: [www.hpstoolbox.com](http://www.hpstoolbox.com)

Calculate the benefits of using a HPS Energy Efficient Transformer. Enter the details of your application and the analyzer will determine the:

- kWh reduction
- Demand reduction
- 5 & 25 year energy cost savings
- Simple payback, and much more!

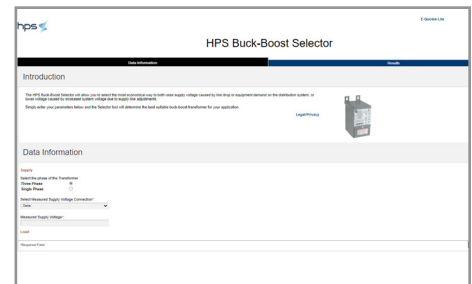


## Buck-Boost Selector



HPS Toolbox: [www.hpstoolbox.com](http://www.hpstoolbox.com)

The HPS Buck-Boost Selector will allow you to select the most economical way to raise or lower voltage. Enter your parameters and the selector will determine the best suitable buck-boost transformer for your application and provide the applicable wiring diagrams.

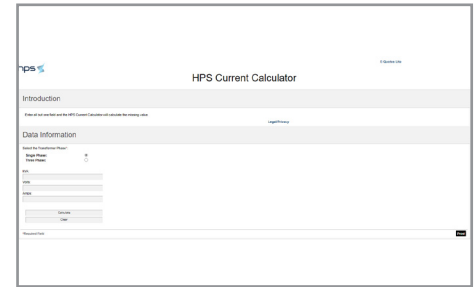


## Current Calculator

HPS Toolbox: [www.hpstoolbox.com](http://www.hpstoolbox.com)



Our online current calculator will calculate the Amps, Volts, or kVA of a transformer. Enter all but one field and the HPS Current Calculator will calculate the missing value.



## Online Training

HPS Academy: [www.hpsacademy.com](http://www.hpsacademy.com)



HPS Academy is an interactive online training site that allows you to participate in HPS training modules on your own time, 24 hours a day/7 days a week, right from the comfort of your desk.

Short quizzes and supporting materials are also available with each course.

HPS Academy offers two incentive programs:

**HPS Certificates** - HPS certificates are available for a variety of modules tailored towards distributors, contractors, and anyone wanting to learn more about specific transformer types and technologies. After successfully completing each certificate program, a personalized certificate is conveniently emailed directly to you.

**\$BlueBucks** - For every passed course you will receive \$1 BlueBuck that you can accumulate in your personal online account that can be redeemed towards a selection of gift cards directly through the HPS Academy site\*



## HPS Website

Website: [www.hammondpowersolutions.com](http://www.hammondpowersolutions.com)



HPS Website helps you quickly and easily find the products/information you need and answers many commonly asked questions.

Easily access:

- Brochures
- Installation and instruction manuals
- Over 400 FAQ's
- Troubleshooting guides
- Technical assistance information
- CSI Specifications
- Technical Articles
- Access to product configurator
- Webinar sign-up

