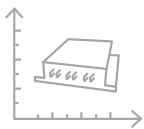


DC-Converter 700-Serie

767UH-24-SD

500W, isolated DC/DC buck converter

«Designed in Switzerland, made in Germany, proven in the World»



130x130x28mm



900g



500W



SPECIFICATIONS

ultra wide input voltage range	30...110VDC
Max. input peak voltage	125 VDC
efficiency	95% (nominal load)
Output voltage / output power	24.0 VDC / 500 watts
Typical max. output current	21.0 ADC
Extrem high specific power per weight (gravimetry)	0.6 watts/gramm
EMC-type-test	☑

DC-CONVERTER 767UH-24-SD

The DC/DC converter has been developed for vehicules and other general applications. The total output power will be approximately 500W.

Taylor this dc-power supply for your application. It is highly configurable!

FEATURES

- ◇ isolated DC/DC buck converter
- ◇ robust and climate proof design
- ◇ excellent thermal characteristics
- ◇ permanently no-load and short-circuit proof
- ◇ integrated EMI input and output filter
- ◇ no power derating
- ◇ for ambient temperatures between -40°C / +85°C
- ◇ thermal shutdown at +90°C
- ◇ CC/CV charging characteristic