

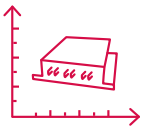


DC-Transformer 200-Serie

256E-24-SD

150W, non-isolated DC/DC buck-boost converter

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



90x90x19mm



230g



150W



SPECIFICATIONS

ultra wide input voltage range	15...70VDC
Max. input peak voltage	75 VDC
efficiency	97% (nominal load)
Output voltage / output power	24.0 VDC / 150 watts
Typical max. output current	6.3 ADC
Extrem high specific power per weight (gravimetry)	0.7 watts/gramm
EMC-type-test	<input checked="" type="checkbox"/>

DC-TRANSFORMER 256E-24-SD

FEATURES

- ◇ non-isolated DC/DC buck-boost 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

Preliminary data sheet

Please check technical Datasheet for further information on www.demke-electronic.com

