



DC-Transformer 300-Serie

334A2-24-SD

72W, isolated DC/DC buck-boost converter

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



77x52x19mm



170g



72W



SPECIFICATIONS

ultra wide input voltage range	22...160VDC
Max. input peak voltage	170 VDC
efficiency	93% (nominal load)
Output voltage / output power	24.0 VDC / 72 watts
Typical max. output current	3.0 ADC
Extrem high specific power per weight (gravimetry)	0.4 watts/gramm
EMC-type-test	

DC-TRANSFORMER 334A2-24-SD

Functional isolated DC-DC converter with 70W output power and ultra wide input voltage range from 22 to 160VDC. In the rugged solid housing, measuring 52x77x19mm, the power density is just over 1W per cubic centimeter of isolated power DCDC Converter with 24V output.

FEATURES

- ◇ 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



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