

DC-Transformer 400-Serie

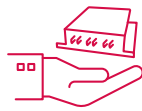
402T-3.3

3W, isolated DC/DC converter

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



32x20x11mm



13g



3W

SPECIFICATIONS

ultra wide input voltage range	9...36VDC
Max. input peak voltage	38 VDC
efficiency	80% (nominal load)
Output voltage / output power	3.3 VDC / 3 watts
Typical max. output current	1.0 ADC
Extrem high specific power per weight (gravimetry)	0.3 watts/gramm
EMC-type-test	<input checked="" type="checkbox"/>

DC-TRANSFORMER 402T-3.3

Ultra reliable DIL24 pcb-mount dc-dc converter for very high ambient temperatures and maximum input voltage range for single phase forward power converter larger than 1:4. The dc-dc module is customizable in output voltages from 3.8V, 5,0V, 5,1V, 12V, 15V up to 19VDC.

FEATURES

- ◇ isolated DC/DC 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 +0°C



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