

Focus Product

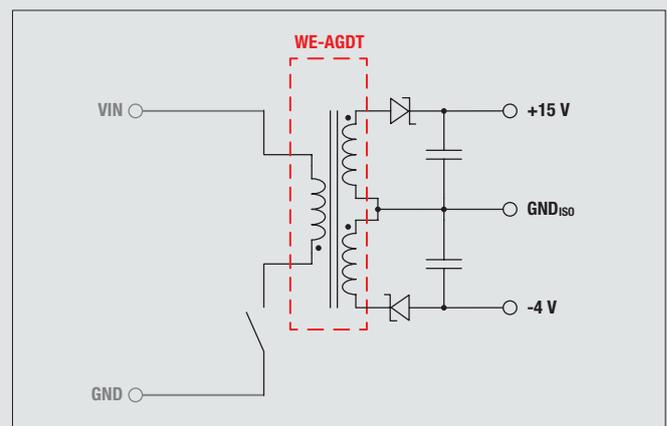
High Power in Small Size: WE-AGDT

Compact Transformers for Gate Driver Auxiliary Power Supply up to 6 W

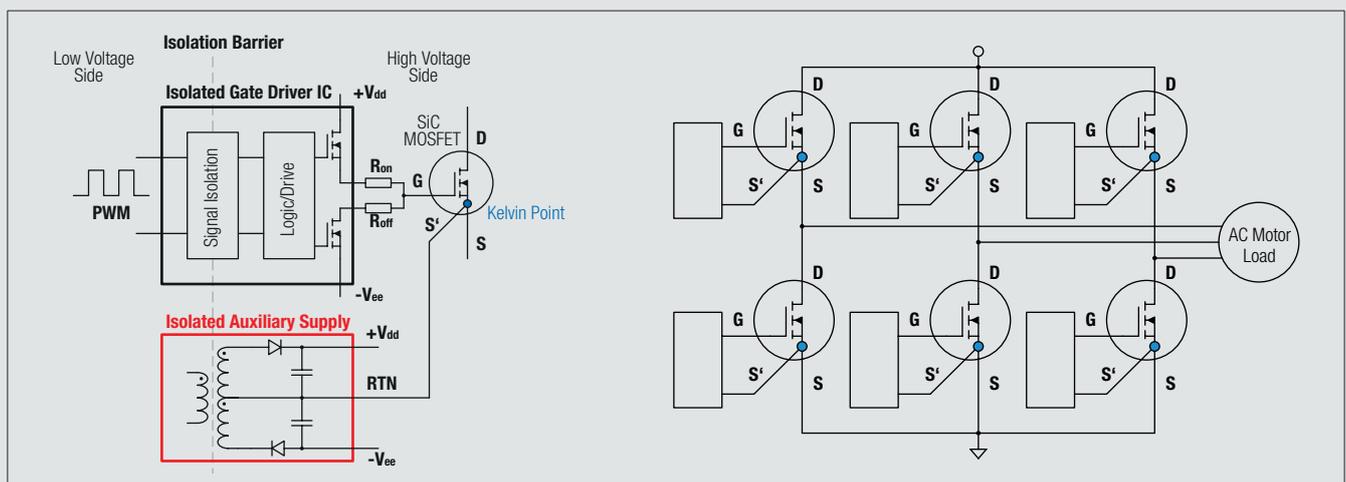
WE-AGDT is a small sized power transformer with very low interwinding capacitance and high isolation, optimized for high speed SiC MOSFET and IGBT applications.

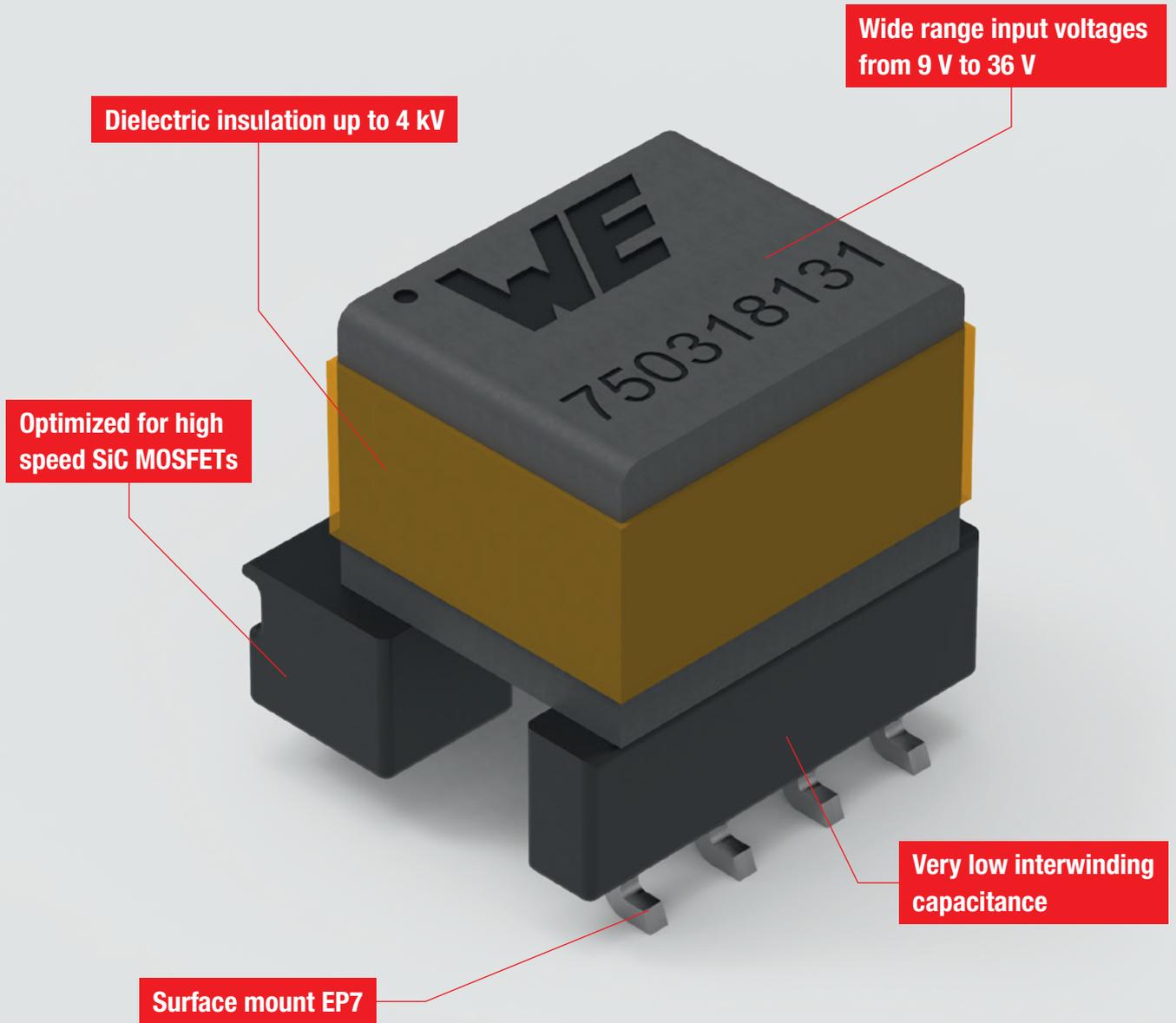
- Interwinding capacitance down to 6.8 pF
- High efficiency and very compact
- Common control voltages for SiC MOSFETs
- Wide range input voltages from 9 V to 36 V
- Dielectric insulation up to 4 kV
- Reference designs with Analog Devices and Texas Instruments

Simplified Flyback Application with Bipolar Output



Application Example: Three Phase SiC Motor Inverter





Drive hard. Drive safe.
Product video and more:
www.we-online.com/agdt



Learn more about WE-AGDT:
www.we-online.com/we-agdt