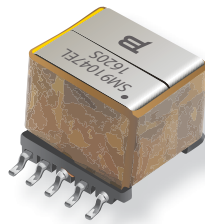


New Product Release

TRANSFORMERS



Bourns Releases New Flyback Transformer *Model SM91047EL*

Riverside, California - September 27, 2016 - Bourns is pleased to announce the introduction of the new **Model SM91047EL Flyback Transformer**, designed for offline AC/DC power supply applications.

The Bourns® Model SM91047EL is an 11.875 : 1, (primary : secondary) turns ratio flyback transformer with 1.5 kVrms isolation. The input voltage range is 100-375 VDC, 50 kHz switching frequency regulated to 5 VDC/0.4 ADC output. This transformer is designed to meet IEC 60950-1, Functional Grade of Insulation. The Model SM91047EL flyback transformer is suitable for use with Texas Instruments' UCC28880 Low Quiescent Current Off-Line Converter.

Features

- Wide operating input voltage range
- 5 volt / 0.4 Adc output
- Meets IEC 60950-1, Functional Grade of Insulation
- RoHS compliant*

Applications

- TI UCC28880 high voltage converter
- AC/DC power supplies
- Metering, home automation, appliances, white goods and LED drivers

Please visit Bourns website at www.bourns.com for additional product details. If you have any questions, please contact **Bourns Customer Service/Inside Sales**.

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.
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