NEW PRODUCT RELEASE
TRANSFORMERS

Bourns Releases AEC-Q200 Compliant Signal-BMS Transformers

*Model SM91508AL Series*

Riverside, California – February 13, 2020 – Bourns Inductive Components Product Line introduces an additional BMS Signal Transformer, *Model SM91508AL*. It is a Single-Channel Isolation Transformer module that includes a common mode choke for noise rejection in BMS signal applications. The Model SM91508AL supports serial daisy chain/IsoSPI communication and is AEC-Q200 compliant. This BMS transformer offers a 1000 Vdc working voltage, 3000 Vac Hi-Pot isolation capability for 60 seconds and an extended operating temperature range of -40 to +150 °C.

Please visit the Bourns website at [www.bourns.com/products/magnetic-products/transformers-bms-aecq200](http://www.bourns.com/products/magnetic-products/transformers-bms-aecq200) for details on Bourns® AEC-Q200 compliant BMS Transformers. If you have any questions, please contact Bourns Customer Service/Inside Sales.

### Features
- 1000 Vdc working voltage and Hi-Pot isolation voltage: 3000 Vac
- Supports serial daisy chain/IsoSPI communication
- AEC-Q200 compliant, Automotive Grade
- Expanded temperature range: -40 to +150 °C
- RoHS compliant*

### Applications
- Battery management systems

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