

## Design Kit Release

SINGL FUSE™ SMD FUSES



### Bourns Releases New Fast-Acting Precision & Time-Lag Surface Mount Fuse Design Kits

Riverside, California - May 18, 2018 - Bourns is pleased to announce the release of two new [SinglFuse™ SMD Fuse Design Kits](#): Model SF-FP-LAB1 and Model SF-SP-LAB1.

These new design kits contain fast-acting precision and time-lag fuse models in 1206, 0603 and 0402 footprints to provide design engineers with a variety of overcurrent protection solutions across a range of rated currents and voltages for quick-turn prototype testing. These two new design kits will complement Bourns' already-available SinglFuse™ SMD Fuse Design Kit: Model SF-LAB1.

The Bourns® SinglFuse™ SMD Fuses are ideal for overcurrent protection in portable consumer electronics, gaming consoles, portable memory devices, set-top boxes, battery chargers and industrial controllers. The Bourns® SinglFuse™ SMD Fuses are RoHS compliant\*, halogen free\*\*, and UL listed.

Design Kit	Fuse Type	Component Series Included	Footprint (mils)	Rated Voltage	Rated Current
SF-FP-LAB1	Fast-Acting Precision	SF-1206FP Series SF-0603FP Series SF-0402FP Series	1206, 0603, 0402	32 V - 63 V	500 mA - 7.0 A
SF-SP-LAB1	Time-Lag	SF-1206SP Series SF-0603SP Series	1206, 0603	32 V - 63 V	500 mA - 7.0 A

Please visit the Bourns website at [www.bourns.com/products/circuit-protection/singlfuse-smd-fuses](http://www.bourns.com/products/circuit-protection/singlfuse-smd-fuses) for additional details on SinglFuse™ SMD Fuses. Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

\* RoHS Directive 2015/863, Mar 31, 2015 and Annex.

\*\* Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

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