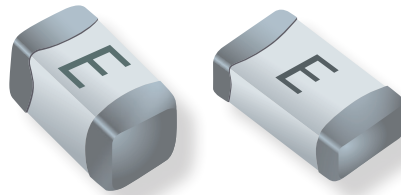


## New Product Release

SINGL FUSE™ SMD FUSES



### Bourns SinglFuse Product Line Announces New High Inrush Current Multilayer SMD Fuses

*Model SF-0603HIxxxM & SF-1206HIxxxM Series*

Riverside, California - May 9, 2018 - Bourns is pleased to announce the introduction of two new series of high inrush current multilayer SinglFuse™ SMD Fuses in 0603 and 1206 footprints to complement its already successful line of SinglFuse™ SMD Fuse products.

Series	Size	Fuse Type	Rated Current	Rated Voltage	UL Listed	RoHS Compliant*	Halogen Free**
<a href="#">SF-0603HIxxxM</a>	0603 (1608)	High Inrush Current Withstand	1.0 A to 8.0 A	32 Vdc	Yes	Yes	Yes
<a href="#">SF-1206HIxxxM</a>	1206 (3216)		1.0 A to 2.0 A	63 Vdc			
			2.5 A to 5.0 A	32 Vdc			
			6.0 A to 8.0 A	24 Vdc			

Bourns continues to broaden its portfolio of [SinglFuse™ SMD Fuses](#) to address the growing need for effective circuit protection in a variety of applications including PCs and monitors, server farms, portable memory, cell phones and tablets, digital cameras, gaming systems, set-top boxes, drones and robotics, white goods, battery chargers, and industrial controllers.

The Bourns® SinglFuse™ SMD Fuse products are RoHS compliant\* and halogen free\*\*. For additional information, please visit the Bourns website at [www.bourns.com](http://www.bourns.com). Should you have any questions, please feel free to contact [Bourns Customer Service/Inside Sales](#).

#### Features

- Single blow fuse for overcurrent protection
- High inrush current withstand fuse
- UL 248-14 listed
- Surface mount packaging for automated assembly
- Multilayer SMD design
- RoHS compliant\* and halogen free\*\*

#### Applications

- Portable memory
- LCD monitors
- Disk drives
- PDAs
- Digital cameras
- MP3 players
- Cell phones
- Rechargeable battery packs
- Battery chargers
- Set-top boxes
- Industrial controllers
- Battery Management Systems (BMS)
- LED lighting
- Power tools

\* 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.