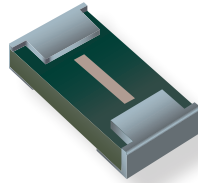


New Product Release

SINGL FUSE™ SMD FUSES



Bourns SinglFuse Product Line Announces New SMD Fast-Acting Precision Thin Film Fuses *Model SF-0402FPxxxF Series*

Riverside, California - March 23, 2018 - Bourns is pleased to announce the introduction of a new line of fast-acting precision thin film SinglFuse™ SMD Fuses in an ultra-small 0402 footprint to complement its successful line of SinglFuse™ SMD Fuse products.

Series	Size	Fuse Type	Rated Current	Rated Voltage	UL Listed	RoHS Compliant*	Halogen Free**
SF-0402FPxxxF	0402 (1005)	Fast-Acting Precision	200 mA to 750 mA	35 Vdc	Yes	Yes	Yes

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**.

Please visit the Bourns website at www.bourns.com for additional product details. If you have any questions or need additional information, please feel free to contact [Bourns Customer Service/Inside Sales](#).

Features

- Single blow fuse for overcurrent protection
- 1005 (EIA 0402) miniature footprint
- Fast-acting precision fuse
- UL 248-14 listed
- RoHS compliant* and halogen free**
- Thin film chip design
- Surface mount packaging for automated assembly

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.

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