

BOURNS®

New Product Release

CIRCUIT PROTECTION



Bourns and Komatsulite Announce the Release of the Model KCA Series A-Type Mini-Breaker

Riverside, California -September 14, 2015 - Following Bourns' acquisition of Komatsulite Mfg. Co., Ltd. in late 2014, Bourns is pleased to announce the release of the Komatsulite™ Model [KCA Series A-Type](#) Mini-Breaker overtemperature and overcurrent protector.

Headquartered in Osaka, Japan, Komatsulite is a leader in the field of safety devices for rechargeable lithium-ion batteries. Komatsulite's innovative mini-breaker devices enable long battery life, high current draw and fast recharge, while providing an effective mechanism to protect against overtemperature and overcurrent conditions.

This new mini-breaker complements Bourns' broad offering of PTC resettable fuses and TBU® High-Speed Protectors for overcurrent protection, as well as our wide range of overvoltage protectors such as TVS Diodes, TISP® Thyristors, Multilayer Varistors and Gas Discharge Tubes.

For further details on this exciting new series, please contact [Customer Service/Inside Sales](#).

Features

- High current type
- Optimal corrosion resistant properties
- Smaller body size:
L 5.4 x W 3.2 x H 0.89 mm
- Overtemperature and overcurrent protection for lithium polymer and prismatic cells
- Wide range of temperature options
- RoHS compliant*

Applications

Battery cell protection for:

- Notebook PCs
- Tablet PCs
- Smart phones
- Mobile phones